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BOOK 1:
Pages
49099-49256

BOOK 2:
Pages
49257-49566

federal register

Book 1 of 2 Books
Tuesday, October 6, 1981

Highlights

CONTINUED INSIDE

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Highlights

Contents

Federal Register
Vol. 46, No. 193
Tuesday, October 6, 1981

MEETINGS ANNOUNCED IN THIS ISSUE

RESCHEDULED HEARING

CFR PARTS AFFECTED IN THIS ISSUE

A cumulative list of the parts affected this month can be found in the Reader Aids section at the end of this issue.

Federal Register
Vol. 46, No. 193
Tuesday, October 6, 1981

Presidential Documents

Title 3—

The President

Proclamation 4868 of October 2, 1981

National Employ the Handicapped Week, 1981

By the President of the United States of America

A Proclamation

Communities across the land have formed partnerships—between disabled and non-disabled, labor and industry, employers and employees—to assure that disabled people might share fully in the American dream. There is a real need for such partnerships, and for these ties to continue and expand.

Employers throughout the country are opening their doors to qualified disabled workers. This is happening not just because of existing laws, but because disabled men and women have been establishing such fine work records. Yet not all employers have opened their doors equally wide. We must therefore continue our efforts to find more and better jobs for people with disabilities.

Gains have also been made in education, training, housing, transportation and accessibility. We need to make the 1980s years in which disabled individuals achieve the greatest possible access to our society, maximum independence, and full opportunity to develop and use their capabilities.

The Congress, by joint resolution of August 11, 1945, as amended (36 U.S.C. 155), has called for the designation of the first full week in October each year as National Employ the Handicapped Week. Recognition of this special week presents the opportunity to dedicate ourselves to meeting the goal of expanded opportunity for disabled Americans.

NOW, THEREFORE, I, RONALD REAGAN, President of the United States of America, do hereby designate the week beginning October 4, 1981, as National Employ the Handicapped Week. I urge all Governors, Mayors, other public officials, leaders in business and labor, and private citizens to help meet the challenge of the future in which all disabled Americans will participate fully in our country's many opportunities.

IN WITNESS WHEREOF, I have hereunto set my hand this second day of October, in the year of our Lord nineteen hundred and eighty-one, and of the Independence of the United States of America the two hundred and sixth.

Ronald Reagan

[FR Doc. 81-29175
Filed 10-2-81; 4:38 pm]
Billing code 3195-01-M

Rules and Regulations

Federal Register
Vol. 46, No. 193
Tuesday, October 6, 1981

DEPARTMENT OF AGRICULTURE

Agricultural Marketing Service

7 CFR Parts 906, 910, 917, 926, 927, 929, 931, 932, and 966

Expenses and Rates of Assessment for Specified Marketing Orders

AGENCY: Agricultural Marketing Service, USDA.

ACTION: Final rule.

SUMMARY: This regulation authorizes expenses of the committees functioning under certain Marketing Orders. Funds to administer these programs are derived from assessments on handlers of the agricultural commodities regulated under the orders.

EFFECTIVE DATES: March 1, 1981–February 28, 1982 (§ 917.231); April 1, 1981–March 31, 1982 (§ 926.221); July 1, 1981–June 30, 1982 (§§ 927.221, 931.216); August 1, 1981–July 31, 1982 (§§ 906.221, 210.219, 966.218); September 1, 1981–August 31, 1982 (§§ 929.222, 932.216).

FOR FURTHER INFORMATION CONTACT: William J. Doyle, Acting Chief, Fruit Branch, F&V, AMS, USDA, Washington, D.C. 20250, telephone (202) 447-5975.

SUPPLEMENTARY INFORMATION: This rule has been reviewed under Secretary's Memorandum 1512-1 and Executive Order 12291 and has been designated a "non-major" rule.

William T. Manley, Deputy Administrator, Agricultural Marketing Service, has determined that this action will not have a significant economic impact on a substantial number of small entities because it would not measurably affect costs for the directly regulated handlers.

These marketing orders are effective under the Agricultural Marketing Agreement Act of 1937, as amended (7 U.S.C. 601-674). These actions are based upon the recommendations and information submitted by each committee, established under the respective marketing order, and upon other information. It is found that expenses and rates of assessment, as hereinafter provided, will tend to effectuate the declared policy of the act.

It is further found that it is impracticable and contrary to the public interest to give preliminary notice and engage in public rulemaking, and good cause exists for not postponing the effective date until 30 days after publication in the Federal Register (5 U.S.C. 553). Each order requires that the rate of assessment for a particular fiscal period shall apply to all assessable fruits and vegetables handled from the beginning of such period. To enable the committee to meet current fiscal obligations, approval of the expenses is necessary without delay. It is necessary to effectuate the declared policy of the act to make these provisions effective as specified, and handlers have been apprised of such provisions and the effective time.

Information collection requirements (reporting and recordkeeping) under these parts are subject to clearance by the Office of Management and Budget and are in the process of review. These information requirements shall not become effective until such time as clearance by the OMB has been obtained.

Therefore, new §§ 906.221 (M.O. 906), 910.219 (M.O. 910), 917.231 (M.O. 917), 926.221 (M.O. 926), 927.221 (M.O. 927), 929.222 (M.O. 929), 931.216 (M.O. 931), 932.216 (M.O. 932), and 966.218 (M.O. 966) are added to read as follows: (The following sections prescribe annual expenses and assessment rates and will not be published in the Code of Federal Regulations).

PART 906—ORANGES AND GRAPEFRUIT GROWN IN LOWER RIO GRANDE VALLEY IN TEXAS

§ 906.221 Expenses and assessment rate.

Expenses of $1,000,600 by the Texas Valley Citrus Committee are authorized, and an assessment rate of $0.05 per 7/10 bushel carton of oranges or grapefruit is established for the fiscal year ending July 31, 1982.

PART 910—LEMONS GROWN IN CALIFORNIA AND ARIZONA

§ 910.219 Expenses and assessment rate.

Expenses of $515,655 by the Lemon Administrative Committee are authorized, and an assessment rate of $0.04 per carton of lemons is established for the fiscal year ending July 31, 1982; and $10,000 of unexpended assessment funds from the fiscal year ended July 31, 1981, shall be carried over into the reserve.

PART 917—FRESH PEARS, PLUMS, AND PEACHES GROWN IN CALIFORNIA

§ 917.231 Expenses and assessment rate.

Expenses of $703,874 by the Pear Commodity Committee are authorized, and an assessment rate of $0.14 per No. 29B special lug box of pears is established for the fiscal year ending February 28, 1982. Unexpended funds may be carried over as a reserve.

PART 926—TOKAY GRAPES GROWN IN SAN JOAQUIN COUNTY, CALIFORNIA

§ 926.221 Expenses and assessment rate.

Expenses of $193,945 by the Industry Committee are authorized, and an assessment rate of $0.11 per 23-pound lug of grapes is established for the fiscal year ending March 31, 1982. Unexpended funds may be carried over as a reserve.

PART 927—BEURRE D'ANJOU, BEURRE BOSC, WINTER NELIS, DOYENNE DU COMICE, BEURRE EASTER, AND BEURRE CLAIRGEAU VARIETIES OF PEARS GROWN IN OREGON, WASHINGTON, AND CALIFORNIA

§ 927.221 Expenses and assessment rate.

Expenses of $190,123 by the Control Committee are authorized, and an assessment rate of $0.02 per standard western pear box of pears is established for the fiscal year ending June 30, 1982. Unexpended funds may be carried over as a reserve.

PART 929—CRANBERRIES GROWN IN STATES OF MASSACHUSETTS, RHODE ISLAND, CONNECTICUT, NEW JERSEY, WISCONSIN, MICHIGAN, MINNESOTA, OREGON, WASHINGTON, AND LONG ISLAND IN THE STATE OF NEW YORK

§ 929.222 Expenses and assessment rate.

Expenses of $91,140 by the Cranberry Marketing Committee are authorized, and an assessment rate of $0.036 per barrel (100 pounds) of cranberries is established for the fiscal year ending August 31, 1982. Unexpended funds may be carried over as a reserve.

PART 931—FRESH BARTLETT PEARS GROWN IN OREGON AND WASHINGTON

§ 931.216 Expenses and assessment rate.

Expenses of $35,665 by the Northwest Fresh Bartlett Pear Marketing Committee are authorized, and an assessment rate of $0.0125 per standard western pear box of pears is established for the fiscal year ending June 30, 1982.

PART 932—OLIVES GROWN IN CALIFORNIA

§ 932.216 Expenses and assessment rate.

Expenses of $1,056,630 by the Olive Administrative Committee are authorized, and an assessment rate of $28.26 per ton of olives is established for the fiscal year ending August 31, 1982.

PART 966—TOMATOES GROWN IN FLORIDA

§ 966.218 Expenses and assessment rate.

Expenses of $165,000 by the Florida Tomato Committee are authorized, and an assessment rate of $0.0025 per 30-pound container of tomatoes is established for the fiscal period ending July 31, 1982. Unexpended funds may be carried over as a reserve.

(Secs. 1-19, 48 Stat. 31, as amended; (7 U.S.C. 601-674))

Dated: September 29, 1981.

D. S. Kuryloski,

Deputy Director, Fruit and Vegetable Division, Agricultural Marketing Service.

[FR Doc. 81-29090 Filed 10-5-81; 8:45 am]

BILLING CODE 3410-02-M

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7 CFR Part 1004

[Milk Order No. 4]

Milk in the Middle Atlantic Marketing Area; Order Suspending Certain Provisions

AGENCY: Agricultural Marketing Service, USDA.

ACTION: Suspension of rule.

SUMMARY: This action suspends for September 1981–February 1982 an order provision affecting the regulatory status of distributing plants under the Middle Atlantic Federal milk order. The suspension makes inoperative the requirement that a distributing plant must use at least 40 percent of its milk receipts for bottling purposes before the plant is eligible to have all of its milk pooled and priced under the order. The suspension is in response to a request for emergency action made at a public hearing held on September 15, 1981, in Philadelphia, Pennsylvania, to consider proposed amendments that would relax the pooling provisions of the order. The action will enable producers who have been regularly associated with the fluid milk market to continue to have their milk pooled and priced under the order pending a decision on the proposed order amendments that were considered at the hearing.

EFFECTIVE DATE: October 6, 1981.

FOR FURTHER INFORMATION CONTACT: Clayton H. Plumb, Marketing Specialist, Dairy Division, Agricultural Marketing Service, U.S. Department of Agriculture, Washington, D.C. 20250, (202) 447-7311.

SUPPLEMENTARY INFORMATION: Prior document in this proceeding:

Notice of Hearing: Issued August 18, 1981; published August 21, 1981 (46 FR 42486).

This administrative action is governed by the provisions of Sections 556 and 557 of Title 5 of the United States Code and, therefore, is excluded from the requirements of Executive Order 12291.

This action will not have a significant economic impact on a substantial number of small entities. This action lessens the regulatory impact of the order on certain milk handlers and tends to ensure that dairy farmers who supply milk for the area will have their milk priced under the order and thereby receive the benefits that accrue from such pricing.

This order of suspension is issued pursuant to the provisions of the Agricultural Marketing Agreement Act of 1937, as amended (7 U.S.C. 601 *et seq.*), and of the order regulating the handling of milk in the Middle Atlantic marketing area.

It is hereby found and determined that for the months of September 1981 through February 1982 the following provision of the order does not tend to effectuate the declared policy of the Act:

In the first sentence of § 1004.7(a) the words "not less than 40 percent".

Statement of Consideration

This action, based on evidence received at a public hearing held on September 15, 1981, at Philadelphia, Pennsylvania, is requested by Michaels Dairies, Inc., a proprietary handler under the order. It suspends for September 1981 through February 1982 the requirement that at least 40 percent of the receipts of milk at a pool distributing plant be disposed of as Class I milk while retaining the requirement that at least 15 percent of such receipts be disposed of as route disposition in the marketing area.

At the hearing, a proposed amendment was considered that would reduce the pool distributing plant 40 percent Class I disposition performance standard. The proponent testified that the amendment is necessary to accommodate the pooling of the milk received from his 75 producers which historically have been associated with the market. Proponent requested that the 40 percent requirement be suspended pending completion of the hearing proceeding. No opposition to the request was expressed at the hearing. Subsequent to the hearing, briefs in support of the suspension request were filed by certain cooperatives in the market.

Certain pooling provisions of the order have been suspended since March 1981. Because of the time needed to complete any amendatory action, proponent requested the suspension action be continued until a final decision is reached on the proposed amendments. This action will extend relaxation of the pooling standards. The need for the suspension stems from a continuing downward trend in Class I sales for the market during a period in which milk production has been steadily increasing. As a result of these trends, the percentage of Class I utilization for the market has declined from 53 percent for the first 8 months of 1979 to 47 percent for the same period in 1981.

Whether or not the pooling provisions should be relaxed on a permanent basis by amendment is a matter to be determined after the hearing record and posthearing briefs have been fully reviewed. In the interim, suspension through February 1982 is warranted, as it will tend to assure orderly marketing pending the outcome of the hearing proceeding.

Without emergency suspension action certain handlers would undoubtedly have to engage in uneconomic movements of milk, such as transferring milk among distributing plants, to meet the 40 percent Class I disposition

pooling standard. As an indication of this, proponent's projected Class I route disposition is 32 to 34 percent of its total milk receipts for the September 1981 through February 1982 period. Consequently, to attain a 40 percent Class I utilization this handler would have to transfer Class I milk to other handlers' plants or discontinue receiving milk from several of its producers. Under current milk supply and demand conditions in this market it is unlikely that any pool distributing plant has need for milk from other than its present milk procurement source. Thus, it would tend to encourage the disruption of normal and efficient marketing practices to require that all pool distributing plants maintain a 40 percent Class I utilization percentage under current conditions in the market. It is unlikely that continued relaxation of the pooling provisions by suspension through February 1982 will have any appreciable effect on the availability of milk for distributing plants in the market. This action, however, will eliminate the possibility that producers who are regular suppliers of milk for the fluid market would lose their producer status because of the present pooling provisions and thus not have their milk priced under the order. Accordingly, this temporary suspension will permit the orderly disposal of the market's reserve milk supplies pending the completion of the hearing proceeding.

It is hereby found and determined that thirty days' notice of the effective date hereof is impractical, unnecessary and contrary to the public interest in that:

(a) The suspension is necessary to reflect current marketing conditions and to assure orderly marketing conditions in the marketing area in that substantial quantities of milk of producers who regularly supply the market otherwise could be excluded from the marketwide pool, thereby causing a disruption in the orderly marketing of milk;

(b) This suspension does not require of persons affected substantial or extensive preparation prior to the effective date; and

(c) The marketing problems that provide the basis for this suspension action were fully reviewed at a public hearing held on September 15, 1981, where all interested parties had the opportunity to be heard on proposals to relax the pooling provisions of the order.

Therefore, good cause exists for making this order effective October 6, 1981.

It is therefore ordered, That the aforesaid provisions of the order are hereby suspended for the months of September 1981 through February 1982.

Effective Date: October 6, 1981.

(Secs. 1–19, 48 Stat. 31, as amended; (7 U.S.C. 601–674))

Signed at Washington, D.C., on September 30, 1981.

John Ford,

Deputy Assistant Secretary, Marketing and Inspection Services.

[FR Doc. 81-29026 Filed 10-5-81; 8:45 am]

BILLING CODE 3410-02-M

Commodity Credit Corporation

7 CFR Part 1421

Oats Loan and Purchase Program

AGENCY: Commodity Credit Corporation, USDA.

ACTION: Final rule.

SUMMARY: This rule deletes the regulations codified at 7 CFR 1421.270–1421.274 (1980 Crop Oats Loan and Purchase Program). Provisions setting forth the availability, maturity of loans, warehouse charges, and loan schedules for oats eligible for price support have been published annually in the **Federal Register** and later codifed in the Code of Federal Regulations. These program provisions enable eligible oats producers to receive loans and purchases with respect to their eligible crop of oats. In order to avoid amending the Code of Federal Regulations each year, the annual crop year data will no longer be codified in the Code of Federal Regulations beginning with loan schedules for 1981-crop oats. The provisions setting forth the loan and purchase rates, premiums, and discounts will be published annually as a notice in the **Federal Register**. The provisions under the Oats Loan and Purchase Program relating to availability, maturity of loans, and warehouse charges are being deleted from 7 CFR 1421.271–1421.273 and will be added by a separate document to the general regulations governing the oats program appearing at 7 CFR 1421.245–1421.253.

EFFECTIVE DATE: October 6, 1981.

FOR FURTHER INFORMATION CONTACT: Celestine Ware, (202) 447–7923.

SUPPLEMENTARY INFORMATION: This final rule has been reviewed in accordance with Executive Order 12291 and Secretary's Memorandum 1521–1 and has been classified as "nonmajor." This final rule has been classified as "nonmajor" since it will not have an annual effect on the economy of $100 million or more.

It has been determined that the Regulatory Flexibility Act is not applicable to this rule since Commodity Credit Corporation is not required by 5 U.S.C. 553 or any other provision of law to publish a notice of proposed rulemaking with respect to the subject matter of this final rule.

This rule will not have a major impact specifically on area and community development. Therefore, review as established by Office of Management and Budget Circular A–95 was not used to assure that units of local government are informed of this rule.

Previously, provisions setting forth the availability, maturity of loans, warehouse changes, and loan schedules were published annually in the **Federal Register** as final rules. The same data was later codified in the Code of Federal Regulations. Effective with the 1981 crop of oats, loan and purchase rates, premiums, and discounts will be published annually as a notice in the **Federal Register**. Also, provisions relating to loan availability, loan maturity dates, and warehouse charges will be codified by a separate document in the general provisions governing the Oats Loan and Purchase Program. Since this rule makes no substantive change but merely deletes certain provisions from the Code of Federal Regulations, it has been determined that no further public rulemaking is required. The provisions previously appearing at 7 CFR 1421.270–1421.274 shall remain applicable to the respective crop years.

PART 1421—GRAINS AND SIMILARLY HANDLED COMMODITIES

Final Rule

§§ 1421.270–1421.274 [Removed]

Accordingly, the regulations at 7 CFR 1421.270 to 1421.274 (1980-Crop Oats Loan and Purchase Program) are hereby removed from the Code of Federal Regulations.

(Secs. 4, 5, Pub. L. 80–89, 62 Stat. 1070, as amended (15 U.S.C. 714b, 714c); secs. 105A, 401, Pub. L. 81–439, 63 Stat. 1051, as amended (7 U.S.C. 1444c, 1421))

Signed at Washington, D.C. on September 29, 1981.

Everett Rank,

Executive Vice President, Commodity Credit Corporation.

[FR Doc. 81-29036 Filed 10-5-81; 8:45 am]

BILLING CODE 3410-05-M

FEDERAL FINANCIAL INSTITUTIONS EXAMINATION COUNCIL

12 CFR Parts 21, 216, 326 and 563a

Joint Notice of Elimination of External Crime Reports Required Under Regulations Implementing the Bank Protection Act

AGENCIES: The Board of Governors of the Federal Reserve System, the Federal Deposit Insurance Corporation, the Federal Home Loan Bank Board, and the Office of the Comptroller of the Currency.

ACTION: Final rule.

SUMMARY: These amendments revise 12 CFR 21.5, 216.5, 326.5 and 563a.5 by deleting the requirement for submission of external crime reports and by replacing it with a record to be prepared by each institution after each attempted or completed external crime and to be filed and maintained in a central location at the main office of the institution. Currently, the five regulatory agencies represented on the Examination Council have regulations which require financial institutions to submit a form report within a reasonable time after the commission or the attempted commission of certain external crimes against those institutions. These form regulations are contained in 12 CFR 21.5(c) (Comptroller of the Currency Form CC-9030-02); 12 CFR 216.5(b) (Federal Reserve Board Form P-2); 12 CFR 326.5(c) (Federal Deposit Insurance Corporation Form P-2); 12 CFR 563a.5(b) (Federal Home Loan Bank Board Form P-2); and 12 CFR 748.5(b) (National Credit Union Administration Form, Appendix to Part 748). All these agencies, excluding the National Credit Union Administration, are now eliminating these forms. The National Credit Union Administration agrees with the rationale for these amendments, but will publish a separate amendment at a later time.

EFFECTIVE DATE: October 6, 1981.

FOR FURTHER INFORMATION CONTACT: Board of Governors of the Federal Reserve System, Stephen M. Lovette, 202-452-3622; Federal Deposit Insurance Corporation, Jesse G. Snyder, 202-389-4415; Federal Home Loan Bank Board, Edward Taubert, 202-377-6527; Office of the Comptroller of the Currency, Peggy L. Shriner, 202-447-1165.

SUPPLEMENTARY INFORMATION: The agencies represented on the Examination Council have reviewed the reporting requirements imposed on financial institutions under the above regulations. These regulations (except for those imposed by the National Credit Union Administration) were originally adopted pursuant to the Bank Protection Act (12 U.S.C. 1881-84). The agencies have determined that certain of these reporting requirements impose unnecessary reporting burdens upon the financial institutions. Accordingly, in keeping with the objective of removing regulations that are no longer justified, all the agencies except the National Credit Union Administration are deleting the requirement that the institution file a "Report of Crime" after the commission or the attempted commission of robberies, burglaries or nonbank employee larcenies. In its place the agencies are imposing the requirement that the victimized institution maintain an informal, internal record of each external crime and file all such records in the main office of the institution. These records will then be available for inspection upon examination of the institution.

The agencies unanimously agree that the Report of Crime can be eliminated with no appreciable detraction from the agencies' ability to supervise the institutions. Since the implementation of the Bank Protection Act regulations in 1969, information on external crimes has been collected by the agencies via the Reports of Crime. The purpose of requiring these reports was to collect data useful in deterring external crimes and to assist in the apprehension of perpetrators; however, the agencies believe that the value of the collected data in establishing methods to deter external crime and to apprehend perpetrators of these crimes has not been sufficient to justify continuing this reporting requirement. Moreover, information on such crimes maintained by the Federal Bureau of Investigation is available to the agencies.

By substituting the informal recordkeeping requirements for the requirement that institutions file a formal Report of Crime, the agencies will lessen an administrative burden on their respective institutions. The institution will simply maintain an informal record of each external crime, file all such records at the main office of the institution and make the records available upon the examination of the institution. It is contemplated that the records will be sufficient for the institution to respond to inquiries as to where, when and what type of crime was committed or attempted; the amount of loss, if any; and whether security measures were appropriate. These records may incorporate, for example, reports prepared by or for others. They will be used by the agency examiners to evaluate the effectiveness of the institution's security devices and procedures.

Regarding matters which may be considered "catastrophic," the agencies will request that the institution notify them by phone or mail of such occurrences; no forms are necessary for this purpose.

Because these amendments delete a reporting requirement and replace it by an informal recordkeeping process, their implementation will have no adverse effect upon banking institutions. To the extent that they will have an effect, the amendments will shorten the time required by bank officers to record the particulars of an external crime. The changes will have no effect on the competitive status of banking institutions. In this light, the agencies have concluded that a cost-benefit analysis (including a small-bank impact statement) regarding the changes is unnecessary. A Regulatory Flexibility analysis is unnecessary because the amendments will have no significant economic impact on small entities. Also, because the amendments lessen the reporting burden on banking institutions and do not mandate specified records, they are in furtherance of and in compliance with the Paperwork Reduction Act of 1980 without Office of Management and Budget clearance. Complete elimination of all recordkeeping requirements relative to external crimes is not feasible because records maintained by the Federal Bureau of Investigation are currently insufficient to pinpoint highly vulnerable individual banking offices in a timely and efficient manner.

Inasmuch as these amendments will benefit banking institutions by deleting reporting requirements and adoption of these amendments will not affect the public at large, the agencies have determined, in accordance with 5 U.S.C. 553, that public procedure requirements and delayed effectiveness are unnecessary and that good cause exists for waiver of the 30-day deferral of the amendments' effective date.

The notices of individual agency actions to amend their respective regulations follow.

Adoption of Amendments:

Office of the Comptroller of the Currency

12 CFR Part 21

12 CFR Part 21 is amended as follows:

PART 21—MINIMUM SECURITY DEVICES AND PROCEDURES FOR NATIONAL AND DISTRICT BANKS

1. The authority citation for Part 21 is as follows:

Authority: 12 U.S.C. 1881–1884.

2. Section 21.5 is amended by changing its heading and by revising paragraph (c) to read as follows:

§ 21.5 Filing by banks of reports and maintenance of records

* * * * *

(c) *Records of external crime.* After a robbery, burglary or nonemployee larceny is committed or attempted at a banking office of a bank, the bank shall keep a record of the incident at its main office. The record may be a copy of a police, insurance or similar report of the incident. Alternatively, the bank may wish to develop its own record indicating the office at which the incident occurred, the type of crime, when the crime occurred and the amount of any loss; whether operational or mechanical deficiencies might have contributed to the crime; and what has been or will be done to correct any deficiencies.

Board of Governors of the Federal Reserve System

12 CFR Part 216

12 CFR Part 216 is amended as follows:

PART 216—MINIMUM SECURITY DEVICES AND PROCEDURES FOR FEDERAL RESERVE BANKS AND STATE MEMBER BANKS

1. The authority citation for Part 216 is as follows:

Authority: 12 U.S.C. 1881–1884.

2. Section 216.5 is amended by changing its heading and by revising paragraph (b) to read as follows:

§ 216.5 Reports and records.

* * * * *

(b) *Records of external crime.* After a robbery, burglary or nonemployee larceny is committed or attempted at a banking office of a State member bank, the bank shall keep a record of the incident at its main office. The record may be a copy of a police, insurance or similar report of the incident. Alternatively, the bank may wish to develop its own record indicating the office at which the incident occurred, the type of crime, when the crime occurred and the amount of any loss; whether operational or mechanical deficiencies might have contributed to the crime; and what has been or will be done to correct any deficiencies.

Federal Deposit Insurance Corporation

12 CFR Part 326

12 CFR Part 326 is amended as follows:

PART 326—MINIMUM SECURITY DEVICES AND PROCEDURES FOR INSURED NONMEMBER BANKS

1. The authority citation for Part 326 is as follows:

Authority: 12 U.S.C. 1881–1884.

2. Section 326.5 is amended by changing its heading and by revising paragraph (c) to read as follows:

§ 326.5 Reports and records.

* * * * *

(c) *Records of external crime.* After a robbery, burglary or nonemployee larceny is committed or attempted at a banking office of an insured State nonmember bank, the bank shall keep a record of the incident at its main office. The record may be a copy of a police, insurance or similar report of the incident. Alternatively, the bank may wish to develop its own record indicating the office at which the incident occurred, the type of crime, when the crime occurred and the amount of any loss; whether operational or mechanical deficiencies might have contributed to the crime; and what has been or will be done to correct any deficiencies.

Federal Home Loan Bank Board

12 CFR Part 563a

12 CFR Part 563a is amended as follows:

PART 563—OPERATIONS

1. The authority citation for Part 563a is as follows:

Authority: 12 U.S.C. 1881–1884.

2. Section 563a.5 is amended by changing its heading and revising paragraph (b) to read as follows:

§ 563a.5 Reports and records.

* * * * *

(b) *Records of external crime.* After a robbery, burglary or nonemployee larceny is committed or attempted at an office operated by an insured institution, the institution shall keep a record of the incident at its main office. The record may be a copy of a police, insurance or similar report of the incident. Alternatively, the institution may wish to develop its own record indicating the office at which the incident occurred, the type of crime, when the crime occurred and the amount of any loss; whether operational or mechanical deficiencies might have contributed to the crime; and what has been or will be done to correct the deficiencies.

Dated: September 18, 1981.

William W. Wiles,

Secretary, Board of Governors of the Federal Reserve System.

Dated: August 17, 1981.

Hoyle L. Robinson,

Executive Secretary, Federal Deposit Insurance Corporation.

Dated: September 18, 1981.

J. J. Finn,

Secretary to the Board, Federal Home Loan Bank Board.

Dated: September 17, 1981.

Charles E. Lord,

Acting Comptroller of the Currency, Office of the Comptroller of the Currency.

[FR Doc. 81-28089 Filed 10-5-81; 8:45 am]

BILLING CODE 6722-02-M

FEDERAL HOME LOAN BANK BOARD

12 CFR Parts 521 and 525

[No. 81-582]

Federal Home Loan Bank Advances

September 30, 1981.

AGENCY: Federal Home Loan Bank Board.

ACTION: Final rule.

SUMMARY: The Federal Home Loan Bank Board has raised the limit on total advances that Federal Home Loan Banks can make to individual member institutions. The change will increase the funds available to members.

EFFECTIVE DATE: September 30, 1981.

FOR FURTHER INFORMATION CONTACT: James C. Stewart, Office of General Counsel ((202) 377–6457), Federal Home Loan Bank Board, 1700 G Street, N.W., Washington, D.C. 20552.

SUPPLEMENTARY INFORMATION: Under current regulations, aggregate advances by the Federal Home Loan Banks to member institutions may not exceed the lesser of: (1) The maximum amount for which the member can legally obligate itself; (2) 50 percent of net assets; or (3) 50 percent of the member's liability for shares and deposits. 12 CFR 525.1 (1980). The Board has determined to amend the regulation to make the limit on advances the same as that for borrowing by insured institutions; *i.e.*, the lesser of: (1) the amount by which the member can legally obligate itself; or (2) 50 percent of assets. The Board is also deleting the § 521.8 definition of "net assets" which becomes unnecessary with this amendment.

The change conforms § 525.1 with the limits on borrowing adopted by the Board in May of 1980. *See* 45 FR 36361 (May 30, 1980). The Board believes that the proposed change will enhance the ability of institutions to raise capital for home mortgages and ensure that the Federal Home Loan Banks remain a primary source of funds for the housing finance community.

Because there is a present need to increase funds available to members and because the amendments would reduce a regulatory burden, the Board has determined that the notice and public comment procedures of 5 U.S.C. 552(b) and 12 CFR 508.11 and the 30-day delayed effective date imposed by 5 U.S.C. 552(d) and 12 CFR 508.14 are unnecessary and not in the public interest and the amendments will therefore take effect as provided above.

Accordingly, the Board hereby amends Parts 521 and 525, Subchapter B, Chapter V of Title 12, *Code of Federal Regulations*, as set forth below.

SUBCHAPTER B—FEDERAL HOME LOAN BANK SYSTEM

PART 521—DEFINITIONS

§ 521.8 [Removed]

1. Remove § 521.8

PART 525—ADVANCES

2. Revise § 525.1 to read as follows:

§ 525.1 Limitations on advances.

A Bank shall not, unless the Board otherwise authorizes, make advances to any member in excess of the limits set forth in § 563.8(b) of this chapter.

(Section 17 of the Federal Home Loan Bank Act, as amended, 12 U.S.C. 1437, Reorg. Plan No. 3 of 1947, 3 CFR 1071 (1943–48 Comp.))

J. J. Finn,

Secretary.

[FR Doc. 81-29047 Filed 10-5-81; 8:45 am]

BILLING CODE 6720-01-M

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12 CFR Part 524

[No. 81-583]

Payment of Interest on Member Deposits

September 30, 1981.

AGENCY: Federal Home Loan Bank Board.

ACTION: Final rule.

SUMMARY: The Federal Home Loan Bank Board amends the regulations for the Federal Home Loan Bank System to allow the payment of interest on demand deposits held by the Federal Home Loan Banks. The amendment will contribute to the acceptability of Federal Home Loan Bank processing programs and will allow member institutions to make their funds more productive.

EFFECTIVE DATE: November 6, 1981.

FOR FURTHER INFORMATION CONTACT: James C. Stewart ((202) 377-6457), Office of General Counsel, Federal Home Loan Bank Board, 1700 G Street, N.W., Washington, D.C. 20552.

SUPPLEMENTARY INFORMATION: By Resolution No. 81-389 (July 9, 1981), the Federal Home Loan Bank Board proposed to amend § 524.4(a) of the regulations for the Federal Home Loan Bank System (12 CFR 524.4(a)) to allow the direct payment of interest on demand deposits held by the Federal Home Loan Banks. *See* Payment of Interest on Member Deposits, 46 FR 37056 (July 17, 1981). The current version of § 524.4 allows the Federal Home Loan Banks to accept demand deposits but prohibits them from paying interest on these accounts.

The regulatory change was requested by a number of FHL Banks in order to enhance their ability to serve the thrift industry. Demand deposit accounts traditionally have been offered to member institutions to facilitiate the payment of advances and the processing of negotiable instruments. Demand deposit programs will take on added importance as the Federal Home Loan Banks implement their authority to process and settle negotiable instruments. The ability to pay interest on these accounts will contribute to the acceptability of these new programs. Payment of interest will also allow member institutions to make their funds more productive.

The prohibition against the payment of interest on demand deposits is not dictated by statute. The Federal Home Loan Bank Act generally authorizes the Board to determine the conditions on which the Federal Home Loan Banks may accept deposits. 12 U.S.C.A. 1431(e)(1) (West Supp. 1981). The restriction imposed by § 524.4(a) is similar to limitations on commercial banks.

See Federal Reserve Act section 19, 12 U.S.C.A. 371a (West Supp. 1981). Even this prohibition, however, has been severely eroded with the recent authorization of automatic transfer systems and NOW accounts. *See* Consumer Checking Equity Act, title III, Pub. L. No. 96-221, 94 Stat. 145 (1980). Removal of the existing regulatory prohibition will better enable the Federal Home Loan Banks to carry out their statutory responsibilities and enhance their viability as depositories for thrift institutions.

Twenty-three comments were received in response to the proposal. Nineteen were submitted by savings and loan associations that are members of the Federal Home Loan Bank system. Comment letters were received from two savings and loan trade associations and a commercial bank trade association. One commercial bank commented on its own behalf.

The savings and loan respondents uniformly supported the proposed amendment, as did the savings and loan trade associations. Most of these commenters welcomed the opportunity to realize a return on their demand funds, and it was often suggested that Federal Home Loan Bank processing services would not be competitive unless the Banks could offset service costs in the same manner that commercial banks offer earnings credits to their correspondent customers.

The commercial bank commenter and the commercial bank trade association opposed the amendment, interpreting it to give the Federal Home Loan Banks an unfair advantage over commercial banks offering the same demand deposit services. The bank complained that it cannot pay interest on demand balances deposited by savings and loan associations and that it does not receive interest for money it deposits at its Federal Reserve Bank.

Board Response. The Board is not persuaded to alter the proposal by the objections expressed. The Board questions whether the amendment would upset any competitive balance between the Federal Home Loan Banks and commercial banks in offering services. Under the Board's pricing regulations, the Banks must take into account all indirect costs such as interest in setting fees for processing. 12 CFR 534. Since the final cost of services to members will be in line with the costs of similar services from commercial sources, the payment of interest on demand deposits does not create an unfair advantage. The proposed change primarily serves to lower the operating costs of the Federal Home Loan Banks.

It is true that the amendment will authorize payment of interest on demand balances not connected with processing. The Board, however, does not interpret this application of the rule as creating undue advantage. In order to obtain money for advances, the Federal Home Loan Banks must compete with other investments for available funds. The proposal merely removes one disincentive to leaving deposits at the Banks.

In light of the considerations discussed above, the Board has

therefore decided to adopt the amendment as proposed. The Board has previously certified that the proposed rule will not have a significant economic impact on a substantial number of small entities and adheres to that finding.

Accordingly, the Federal Home Loan Bank Board hereby amends Part 524, Subchapter B, Chapter V of Title 12, *Code of Federal Regulations*, as set forth below.

SUBCHAPTER B—FEDERAL HOME LOAN BANK SYSTEM

PART 524—OPERATIONS OF THE BANKS

Revise § 524.4 to read as follows:

§ 524.4 Deposits from members.

Banks may accept demand and time deposits from members, reserving the right to require notice of intention to withdraw any part of time deposits. Rates of interest paid on all deposits shall be set by the Bank's board of directors (or, between regular meetings thereof, by a committee of directors selected by the board) or by the Bank President, if so authorized by the board. Unless otherwise specified by the board, a Bank President may delegate to any officer or employee of the Bank any authority he possesses under this section.

Section 17 of the Federal Home Loan Bank Act, as amended, 12 U.S.C. 1437, Reorg. Plan No. 3 of 1947, 3 CFR 1071 (1943–48 Comp))

J. J. Finn,

Secretary.

[FR Doc. 81-29048 Filed 10-5-81; 8:45 am]

BILLING CODE 6720-01-M

NATIONAL CREDIT UNION ADMINISTRATION

12 CFR Part 701

Share, Share Draft and Share Certificate Accounts

AGENCY: National Credit Union Administration.

ACTION: Final rule.

SUMMARY: The National Credit Union Administration Board has increased the dividend ceiling on regular share and share draft accounts of 12%. The floor on the dividend ceiling for share certificates has also been increased to 12%. The Board has removed the dividend ceiling on IRA/Keogh accounts and permitted penalty free transfers from existing accounts into IRA/Keogh accounts. In addition, the Board has established a dividend ceiling on money market certificates of the higher of 25 basis points above the current 26 week Treasury bill rate or 25 basis points above an average of the rate on 26 week Treasury bills for the previous four weeks.

DATES: The increase in the dividend ceiling on regular shares and share drafts and the increase in the floor on the dividend ceiling for share certificates are effective October 1, 1981. The new ceiling on money market certificates and the deregulation of IRA/Keogh accounts are effective November 1, 1981.

ADDRESS: National Credit Union Administration, 1776 G St., NW, Washington, D.C.

FOR FURTHER INFORMATION CONTACT: Dan Gordon, Senior Financial Economist, Office of Policy Analysis, or Robert Fenner, Deputy General Counsel, Office of General Counsel, at the above address or telephone (202) 357–1090 (Mr. Gordon) or (202) 357–1030 (Mr. Fenner).

SUPPLEMENTARY INFORMATION: At its June 29, 1981, meeting the National Credit Union Administration Board proposed changes in the regulations governing share and share certificate accounts. (46 FR 36862, July 16, 1981.) Among those changes the Board proposed to permit Federal credit unions to pay a dividend on regular share accounts of up to 12% and establish a dividend rate on money market certificates up to the higher of 25 basis points above the current 26 week Treasury bill rate or 25 basis points above an eight week moving average of the 26 week rate. At that time it also considered but deferred action on deregulation of IRA/Keogh accounts.

Summary of Comments

Comments on the proposal to increase the ceiling rate on regular shares and share drafts from 7% to 12% were received from thirty-six respondents. Most of the comments supported the proposal. In general, the commenters indicated that this revision would provide Federal credit union boards of directors greater flexibility in establishing the rates on regular share accounts. Some respondents indicated the revised regulation would enable some credit unions to retain and attract funds at lower costs by inducing individuals to hold regular share accounts rather than higher cost certificates. Other commenters, while supporting the change, suggested that NCUA remove all ceilings on these accounts.

The responses to the proposed rule to establish a dividend ceiling on money market certificates based upon the higher of 25 basis points above the current 26 week Treasury bill rate or 25 basis points above an eight week moving average of this rate were strongly favorable. The respondents indicated that this revision would improve the competitive relationship of share certificates to money market funds and should aid credit unions in retaining interest sensitive funds.

Fourteen comments were received on the proposal to deregulate IRA/Keogh accounts. Almost all supported the deregulation, indicating it would provide maximum flexibility for the credit union's board of directors to establish the appropriate terms on these accounts.

Discussion

The final rule, § 701.35(h)(1), increasing the dividend ceiling on regular share and share draft accounts to 12%, will provide Federal credit unions with the opportunity to induce interest sensitive funds from higher cost, but more restrictive, share certificates into regular accounts reducing the cost of funds. It may also encourage small savers to maintain their existing share accounts.

This increase in the dividend ceiling, however, should not be considered a directive by the National Credit Union Administration to Federal credit unions to increase the dividend on regular shares and share draft accounts. Federal credit unions considering this change should carefully analyze the effect of such a policy upon the credit union's net earnings. Some credit unions may not have sufficient net earnings to justify paying higher dividends on these accounts. Failure to use this authority responsibly may constitute an unsafe and unsound practice.

Under previous rules, Federal credit unions were permitted to pay the greater of 9½ or the average 2½ year yield for United States Treasury securities on share certificates. If the regulations had not been revised, credit unions would have been limited to 9½% on share certificates in the event the average 2½ year Treasury yield fell below 9½%, while authorized to pay 12% on regular shares. Therefore, to preserve symmetry in the regulations, the NCUA Board has revised the regulations to permit Federal credit unions to pay the greater of 12% or the average 2½ year yield for United States Treasury securities on share certificates. This change is reflected throughout § 701.35(h)(2).

The Board has also adopted a final rule (Section 701.35(h)(4)) which will permit credit unions to pay on money market certificates the greater of 25 basis points above the current auction rate on the 26-week Treasury bills or 25

basis points above an average of the rate on 26 week Treasury bills for the previous four weeks. This action is consistent with recent actions of the Depository Institutions Deregulation Committee and will permit credit unions to be more competitive in periods of declining interest rates.

The Board has also removed all dividend ceilings and the 14 day minimum maturity on IRA/Keogh accounts (Section 701.35(h)(6)). Additionally, the NCUA Board has authorized Federal credit unions to permit transfers from existing accounts into these new accounts without penalty. This will provide credit unions the flexibility to design IRA/Keogh accounts which best meet their needs and the needs of their customers. Federal credit unions should note that in order to avoid treatment of an account as a "demand deposit" under Federal Reserve Regulation D (with attendant reserve requirements) the account should carry an original maturity or required notice period of at least 14 days, or the credit union should reserve the right to require at least 14 days written notice of intended withdrawal.

Regulatory Flexibility Act

The NCUA Board certifies that these rules will not have a significant economic impact on a substantial number of small credit unions because the rules will increase management flexibility and enhance their competitive position. Therefore, a regulatory flexibility analysis is not required pursuant to 5 U.S.C. 605(b).

Effective Date

The final rule increasing the dividend ceiling on regular shares and share drafts and increasing the floor on the dividend ceiling for share certificates are made effective in less than 30 days because it relieves a restriction, 5 U.S.C. 553(d)(1).

Accordingly, 12 CFR 701.35(h) is amended as set forth below.

Dated: September 30, 1981.

(12 U.S.C. 1757(6), 1766(a))

Rosemary Brady,

Secretary of the Board.

1. Section 701.35(h) is amended by revising paragraphs (1), (2), and (4) and by adding paragraph (6) as set forth below:

§ 701.35 [Amended]

* * * * *

(h) *Maximum Dividend Rate.*

* * * * *

(1) 12% on a share or share draft account.

(2) On a share certificate account, the following schedule shall apply:

(i) Effective October 1, 1981, the maximum dividend rate shall equal the greater of 12% or the average 2½ year yield for United States Treasury securities as most recently announced prior to the date of issuance of the certificate. Effective August 1, 1981, there shall be no dividend ceiling for share certificates with a qualifying period of 4 years or more;

(ii) Effective August 1, 1982, there shall be no dividend ceiling on share certificates with qualifying periods of 3 years or more. For share certificates with qualifying periods of less than 3 years, the maximum dividend rate shall equal the greater of 12% or the average 2 year yield for United States Treasury securities as most recently announced prior to the date of issuance of the certificate;

(iii) Effective August 1, 1983, there shall be no dividend ceiling on share certificates with qualifying period of 2 years or more. For share certificates with qualifying periods of less than 2 years, the maximum dividend rate shall equal the greater of 12% or the rate on 52 week United States Treasury bills as most recently announced prior to the date of issuance of the certificate;

(iv) Effective August 1, 1984, there shall be no dividend ceiling on share certificates with qualifying periods of 1 year or more. For share certificates with qualifying periods of less than 1 year, the maximum dividend rate shall equal the greater of 12% or the rate on 13 week United States Treasury bills as most recently announced prior to the date of issuance of the certificate;

(v) Effective August 1, 1985, there shall be no dividend ceiling on share certificates.

* * * * *

(4) To the extent that paragraph (h) (2) of this section would impose a lower maximum dividend rate, a Federal credit union may pay, on share certificates of $10,000 or more having a fixed term of 26 weeks or more, up to a rate equaling the higher of one quarter per cent above the rate on 26 week United States Treasury bills as most recently announced prior to the date of issuance of the certificate or one quarter percent above the average rate on 26 week Treasury bills over the four weeks prior to the date of issuance of the certificate. In the case of a rate determined pursuant this subsection, however, compounding of dividends is not permitted and the dividend rate may be rounded off only by rounding down.

* * * * *

(6) On an Individual Retirement Account or Keogh Plan share account or share certificate representing an investment of retirement funds pursuant to § 724.1, a rate determined by money market conditions. In the case of a share certificate, the maximum 14 day qualifying period limitation set forth in § 701.35(d)(1) does not apply. For the purpose of permitting members to transfer their funds to these accounts from other share certificates existing as of November 1, 1981, Federal credit unions may waive the mandatory penalty provision of subsection (e)(2).

[FR Doc. 81-28904 Filed 10-5-81; 8:45 am]

BILLING CODE 7535-01-M

DEPARTMENT OF COMMERCE

International Trade Administration

15 CFR Parts 371, 372, 376, 377 and 399

Elimination of Quantitative Limitations on Exports of Refined Petroleum Products

AGENCY: Office of Industrial Resource Administration, International Trade Administration, Commerce.

ACTION: Final rule.

SUMMARY: This rule removes quantitative restrictions on the export of all refined petroleum products. It has been determined that foreign demand will not have a serious inflationary impact on the domestic economy, and quantity limitations are no longer necessary to protect domestic supply from excessive drain of materials. Validated licensing requirements continue in effect for all refined petroleum products.

EFFECTIVE DATE: Effective date of action: October 2, 1981, (4 pm)

FOR FURTHER INFORMATION CONTACT: Robert F. Kan, Manager, Short Supply Program, Resource Assessment Division, Office of Industrial Resource Administration, U.S. Department of Commerce, P.O. Box 7138, Washington, D.C. 20044 (Telephone: 202-377-3795).

SUPPLEMENTARY INFORMATION:

Rulemaking Requirements

In connection with various rulemaking requirements, the Department of Commerce has determined that:

1. Under section 13(a) of the Export Administration Act of 1979 (Pub. L. 96-72, 50 U.S.C. App. 2401 *et seq.*) ("the Act"), this rule is exempt from the public participation in rulemaking procedures of the Administrative Procedure Act.

This rule does not impose new controls on exports, and is therefore exempt from section 13(b) of the Act, which expresses the intent of Congress that where practicable "regulations imposing controls on exports" be published in proposed form.

2. This rule does not impose any new information collection burden under the Paperwork Reduction Act of 1980, 44 U.S.C. 3501 *et seq.* It is estimated that the elimination of quantitative restrictions on the export of refined petroleum products will result in a *decrease* of 2,250 reporting hours for affected exporting firms.

3. This rule is not subject to the requirements of the Regulatory Flexibility Act, 5 U.S.C. 601 *et seq.*

4. This rule is a major rule within the meaning of section 1(b) of Executive Order 12291 (46 FR 13193, February 19, 1981), "Federal Regulation." As provided for in Section 8(b) of the Executive Order, an exemption to the requirement for the preparation of a Regulatory Impact Analysis was obtained from the Director, Office of Management and Budget on October 1, 1981.

Therefore, this regulation is issued in final form. Although there is no formal comment period, public comments on this regulation are welcome on a continuing basis.

Background

On December 13, 1973 the Department announced (38 FR 34442) that validated export licenses would be required for the export of crude petroleum, gasoline, kerosene, jet fuel, distillate and residual fuel oils, butane, propane and natural gas liquids. That Notice also advised exporters that in order to be eligible to receive shares of the quotas to be established on commodities other than crude petroleum, statements of past participation in exports were to be submitted in a manner specified.

On January 23, 1974 (39 FR 3672, January 29, 1974) the Department expanded upon the procedures for issuing export licenses for quota and nonquota petroleum products and included carbon-black feedstock oil among the products subject to validated licensing. Since petroleum and petroleum products became subject to strict quantitative control, minimal changes have been made to the program; however, at all times exports of refined petroleum products continued to be authorized along historic lines to maintain normal relations with our trading partners. From the start of the program of controls, the export of crude oil was embargoed. Various refinements have been made to the Regulations over the years to reflect changes in the statutes, but these changes have not affected the embargo status of crude oil.

Restrictions on the exports of crude and refined petroleum products were renewed on a quarterly basis until July 1977 when the Department announced that controls would be maintained without quarterly renewals until specifically modified or rescinded.

Regulatory Changes

In line with the President's action on January 28, 1981 to lift the remaining price and allocation controls on crude oil, gasoline and propane, the Secretary of Commerce has adopted the recommendations of an interagency Task Force that quantitative export limitations on refined petroleum products are no longer warranted.

The consensus of the "Task Force on Export Control of Refined Petroleum Products" chaired by the Department of Commerce, and participated in by the Departments of State, Treasury, Labor and Energy, and the U.S. Special Trade Representative, is that the lifting of quantitative export restrictions on all refined petroleum products will be in the national interest. It was further determined that the domestic economy is no longer threatened by an excessive drain of scarce petroleum supplies and that foreign demand will not cause a serious inflationary impact on the economy. Furthermore, it has been determined that with an adequate supply of crude petroleum and U.S. refineries operating below normal capacity, U.S. consumers will benefit directly from the export of petroleum products because exports will permit U.S. refiners greater flexibility in product output. The task force also advised that it anticipates the potential export market generally would be limited to spot situations resulting in increased U.S. refinery efficiency.

Free trade will benefit the balance of payments, take advantage of transportation efficiencies and allow the U.S. to respond quickly to its potential international responsibilities.

Therefore, quantitative export restrictions are no longer required for the following refined petroleum products: Aviation gasoline, gasoline, jet fuel, keosene, distillate fuel oil, residual fuel oil, butane, propane, butane-propane mix, and naphthas. This relaxation of controls does not apply to other foreign policy or national security controls which may affect these products.

Validated license requirements on carbon-black feedstock and asphalt are being removed. Licensing of these products were originally imposed because of their possible energy end-use.

Carbon-black feedstock oil as a petrochemical feedstock in the manufacture of carbon black may now be exported under a general license, *G–NNR*. If this product is exported as residual fuel oil, the validated licensing requirement applies. Asphalt, which was placed under validated licensing control on April 1, 1977, to guarantee non-energy only exports, may now be exported using General License *G–NNR*. If, however, the product, either alone or blended, is to be exported for fuel usage, as residual fuel oil, it will require a validated export license prior to shipment.

On September 29, 1975, short supply controls were extended to cover manufactured gas and synthetic natural gas in view of a potential domestic natural gas shortage and the possibility of substitution for natural gas or liquefied petroleum gas or natural gas liquids. In view of the impracticability of this happening, and the availability of natural gas, artificial gases may now be exported using General License *G–NNR*.

As required by section 7(e) of the Export Administration Act of 1979, a validated export license will be required prior to the export of refined petroleum products. Requirements for the filing of applications for such licenses are listed below.

Licenses may be issued for shipments to all destinations with which the U.S. has normal trading relations. These changes have been made in recognition of the need to provide maximum flexibility to U.S. industry in re-entering the world petroleum product trade. Applications for 250,000 bbls or more of any refined petroleum product in any fiscal year will require Congressional review necessitating a 30-day delay in processing, as required by section 7(e) of the Act. Exporters will be notified upon making application if their request to export will be subject to the statutory 30-day.

As a result of these changes General License *G–PCC* is no longer necessary, and thus has been removed.

This rule does not alter the general restriction on the export of crude petroleum. This regulation simply restructures the existing regulatory language without substantive change and places in regulatory format the existing provisions of section 7(d) of the Export Administration Act of 1979 concerning Alaskan North Slope Crude Oil.

Exporters are advised that license applications will be reviewed on a case-by-case basis and will be acted upon

favorably barring any overriding national interest considerations. Also, exporters are placed on notice that if there is an interruption in the international supply of crude oil or other action resulting in a drastic change in the U.S. or world petroleum supply situation, quantitative restrictions *may be* re-imposed.

Accordingly, the *Export Administration Regulations* (15 CFR Parts 368–399) are amended as follows:

PART 371—GENERAL LICENSES

1. Section 371.2(c)(10) is revised to read as follows:

§ 371.2 General Provisions.

* * * * *

(c) * * *

(10) The commodity is listed in a Supplement to Part 377 as being under short supply control, unless the export is authorized under the provisions of General Licenses *G–NNR, GLV, SHIP STORES, PLANE STORES, RCS, G–FTZ* or *GUS;*

* * * * *

§ 371.8 [Reserved]

2. Section 371.8 is removed and reserved.

3. Section 371.9(b) is revised to read as follows:

§ 371.9 General License SHIP STORES.

* * * * *

(b) *Restrictions on exports of petroleum and petroleum products.* Crude petroleum and blends of unrefined crude petroleum with petroleum products may not be exported under this general license. Export of any petroleum product listed in Supplement No. 3 to part 377 may be made under this general license provided the exporter, prior to the export of such commodity, has assembled documentary evidence establishing that the commodity was not produced or derived from a Naval Petroleum Reserve. Such documentary evidence may take the form of the affidavit prescribed in § 377.6(e)(2), or it may consist of other documentation establising the factual data to be covered in such affidavit. The exporter shall retain such documentary evidence in his files for the period prescribed in § 387.13(e), and is put on notice that in appropriate cases, audits of exporters' files may be conducted to determine that such documentary evidence is available covering each export of a commodity listed in Supplement No. 3 to Part 377 that was made under General License *SHIP STORES.* Any petroleum commodity identified in Supplement No. 3 to Part 377 which does not meet the conditions for export under General License *SHIP STORES* may be exported only under a validated license issued pursuant to § 377.6(d)(3). Crude petroleum may be exported only under a validated license issued pursuant to § 377.6(d)(1).

4. Section 371.10(b)(2) is revised to read as follows:

§ 371.10 General License PLANE STORES.

* * * * *

(b)(1) *Restrictions on Petroleum and Petroleum Products for Use on Aircraft.* [Reserved]

(2) No export of any petroleum product listed in Supplement No. 3 to Part 377 may be made under this general license unless the exporter, prior to the export of such commodity, has assembled documentary evidence establishing that the commodity was not produced or derived from a Naval Petroleum Reserve. Such documentary evidence may take the form of the affidavit prescribed in § 377.6(e)(2), or it may consist of other documentation establishing the factual data to be covered in such affidavit. The exporter shall retain such documentary evidence in his files for the period prescribed in § 387.13(e), and is put on notice that in appropriate cases, audits of exporters' files may be conducted to determine that such documentary evidence is available covering each export of a commodity listed in Supplement No. 3 to Part 377, that was made under General License *PLANE STORES.*

5. Section 371.12(e) is revised to read as follows:

§ 371.12 General License RCS; Shipments to U.S. or Canadian Vessels, Planes and Airline Installations or Agents.

* * * * *

(e) *Restrictions on petroluem and petroleum products.* Crude petroleum and blends of unrefined crude petroleum with petroleum products may not be exported under this general license. Export of any petroleum product listed in Supplement No. 3 to Part 377 may be made under this general license provided the exporter, prior to the export of such commodity, has assembled documentary evidence establishing that the commodity was not produced or derived from a Naval Petroleum Reserve. Such documentary evidence may take the form of the affidavit prescribed in § 377.6(e)(2), or it may consist of other documentation establishing the factual data to be covered in such affidavit. The exporter shall retain such documentary evidence in his files for the period prescribed in § 387.13(e), and is put on notice that in appropriate cases, audits of exporters' files may be conducted to determine that such documentary evidence is available covering each export of a commodity listed in Supplement No. 3 to Part 377, that was made under General License *RCS.* Any other petroleum commodity listed in Supplement No. 3 to Part 377, which does not meet the conditions for export under General License *RCS,* may be exported only under a validated license issued pursuant to § 377.6(d)(3). Crude petroleum may be exported only under a validated license issued pursuant to § 377.6(d)(1).

6. Section 371.13 is amended by adding a new paragraph (c) to read as follows:

§ 371.13 General License GUS; Shipments to Personnel and Agencies of the U.S. Government.

* * * * *

(c) *Petroleum exports.* The provisions of this § 371.13 do not apply to the products listed in Supplement No. 3 to Part 377 unless, in addition to meeting the other requirements of § 371.13, the exporter, prior to exporting such products, has assembled the documentary evidence described in § 371.16 establishing that the product was not derived from a Naval Petroleum Reserve. Crude petroleum may be exported only under a validated license issued pursuant to § 377.6(d)(1).

7. Section 371.16(b) is revised to read as follows:

§ 371.16 General License G–NNR; Shipments of Certain Non-Naval Reserve Petroleum Commodities.

* * * * *

(b) Prior to the export of a commodity under this General License *G–NNR,* the exporter must have assembled documentary evidence establishing that the commodity was not produced from a Naval Petroleum Reserve. Such documentary evidence may take the form of the affidavit prescribed in § 377.6(e)(2), or it may consist of other documentation establishing the factual data to be covered in such affidavit. The exporter shall retain such documentary evidence in his files for the period prescribed in § 387.13(e), and is put on notice that in appropriate cases, audits may be conducted of exporters' records to determine that such documentary evidence is available covering each export of a commodity listed in Supplement No. 3 to Part 377, that was made under General License *G–NNR.* Any commodity listed in Petroleum Commodity Group Q which does not meet the conditions for export under General License *G–NNR, GLV, SHIP STORES, PLANE STORES, RCS* or *GUS*

may be exported only under a validated license issued pursuant to § 377.6(d)(3).

PART 372—INDIVIDUAL VALIDATED LICENSES AND AMENDMENTS

8. Section 372.9(d)(3) is revised to read as follows:

§ 372.9 Issuance of validated licenses.

* * * * *

(d) * * *

(3) *Special provisions.* If special provisions for any commodity include terms regarding the validity period of an individual export license, these will be found in Part 376.

* * * * *

PART 376—SPECIAL COMMODITY POLICIES AND PROVISIONS

9. Section 376.9(c)(5) is revised to read as follows:

§ 376.9 Ship stores, plane stores, supplies, and equipment.

* * * * *

(c) * * *

(5) *Additional information.* State the reasons why a general license is inapplicable to the proposed export unless the reasons are already indicated elsewhere on the application or on an attachment. If additional space is required, an attachment may be used. Also state the gross registered tonnage (GRT), type of main engines and rated horsepower, daily fuel consumption rate, total fuel capacity, and fuel supply on board, indicating specifically the number of days running supply from the port where additional supplies are requested. In the case of aircraft, state make and model. In addition, the affidavit required by § 377.6(e)(2) must accompany the application.

PART 377—SHORT SUPPLY CONTROLS AND MONITORING

10. Section 377.6 is revised to read as follows:

§ 377.6 Petroleum and petroleum products.

The following provisions supplement the regular requirements for submitting an export license application (see Part 372).

(a) *Consignee in country of ultimate destination.* Where shipments are contemplated to be made to consignees in more than one country, the phrase "Various—see attached list" shall be entered in Item 7 of Form ITA-622P (Rev. 7-81).

(b) [Reserved].

(c) [Reserved].

(d) *Issuance of export licenses.* Petroleum Commodity Groups, as identified in the following paragraphs, are defined in Supplement No. 2 to Part 377. Submit each application for a validated license to export a commodity from one of these groups to the Office of Export Administration, Attn: Short Supply Program, Resource Assessment Division, U.S. Department of Commerce, P.O. Box 7138, Washington, D.C. 20044. Include with each license application the documentation required by § 377.6(e). Applications will be considered subject to the appropriate provisions of this section.

(1) *Group A.* The export from the United States of crude petroleum and partly refined petroleum is permitted only as provided in this paragraph. Applications to export Group A commodities shall include evidence of an order as described in § 372.6, and the documentation described in § 377.6(e) (1) and (2). Different situations exist depending upon the source of the crude oil and the nature of the proposed export transaction. Applications will be approved if it is established to the satisfaction of the Department of Commerce that the export is consistent with the national interest and the purposes of the Energy Policy and Conservation Act *and one* of the following conditions is met:

(i) *Alaskan North Slope Crude.* Pursuant to section 7(d) of the Export Administration Act of 1979, Alaskan North Slope Crude Petroleum may be exported to an adjacent foreign country to be refined and consumed therein in exchange for the same quantity of crude oil being exported from that country to the U.S., provided:

(A) Such exchange will result, through convenience or increased efficiency of transportation, in lower prices for consumers of petroleum products in the U.S.;

(B) Within 3 months following the initiation of such exchange, the transaction results in (*1*) acquisition costs to the refiners which purchase the imported crude oil being lower than the acquisition costs such refiners would have to pay for the domestically produced oil in the absence of such an exchange, and (*2*) not less than 75 percent of such savings in costs must be reflected in wholesale and retail prices of products refined from such imported crude oil.

Note.—Paragraphs 377.6(d)(1) (ii) through (vii) below apply to all crude oil, including Alaskan North Slope Crude oil.

(ii) *Temporary exports.* The Group A commodity is being exported for convenience or increased efficiency of transportation across parts of an adjacent foreign state, and shall re-enter the United States in the same form.

(iii) *Equivalent importation.* The export will result directly in the importation into the United States of an equal or greater quantity of that same commodity. This kind of transaction is carried out for convenience or increased efficiency of transportation with persons or the government of an adjacent foreign state.

(iv) *Naval Petroleum Reserve Origin.* The Group A commodity to be exported meets the following conditions:

(A) The commodity was produced from a Naval Petroleum Reserve;

(B) The commodity has not been and will not be transported by pipeline over a Federal right-of-way granted pursuant to Section 28(u) of the Mineral Leasing Act of 1920; *and*

(C) The President makes and publishes an express finding that the export—

(*1*) Will not diminish the total quantity or quality of petroleum available to the United States;

(*2*) Is in the national interest; *and*

(*3*) Is in accord with the Export Administration Act of 1979.

(v) *Transported over rights-of-way granted under the Mineral Leasing Act.* The Group A commodity has been or will be transported by pipeline over rights-of-way granted under Section 28 of the Mineral Leasing Act of 1920 (30 U.S.C. 185), and the President—

(A) Makes and publishes an express finding that the export—

(*1*) Will not diminish *the total quantity or quality* of petroleum available to the United States;

(*2*) Will have a positive effect on consumer oil prices by decreasing the average crude oil acquisition costs of refiners;

(*3*) Will be made only under contracts that may be terminated if the petroleum supplies of the United States are interrupted or seriously threatened; and

(*4*) Is in the national interest and in accordance with the provisions of the Export Administration Act; *and*

(B) Reports the finding described in (A) above to the Congress as an energy action as defined in Section 551 of the Energy Policy and Conservation Act (42 U.S.C. 6421) and either—

(*1*) A 60-calendar day period during which both Houses of Congress are in continuous session, as defined in Section 551 of that Act, has elapsed and neither House has passed a resolution disapproving the findings; or

(*2*) Each House of Congress has passed a resolution approving such finding or affirmatively stating in

substance, that such House does not object to such findings.

(vi) *Corresponding importation of the same commodity.* The Group A commodity was not produced from the Naval Petroleum Reserves and was not and will not be transported by pipeline over rights-of-way granted pursuant to Section 28(u) of the Mineral Leasing Act of 1920, and the export is part of an overall transaction which—

(A) Will result directly in the importation into the United States of an equal or greater quantity and an equal or better quality of the same commodity;

(B) Will have a positive effect on consumer oil prices by decreasing the average crude oil acquisition costs to refiners;

(C) Will take place only under contracts that may be terminated if the petroleum supplies of the United States are interrupted or seriously threatened;

(D) Will be in the national interest;

(E) Will be in accordance with the Export Administration Act and the purposes of the Energy Policy and Conservation Act;

(F) For compelling economic or technological reasons that are beyond the control of the applicant, the commodity cannot reasonably be processed within the United States; and

(G) The Group A commodity to be imported into the United States would not be available for import if the export had not taken place.

(vii) *Corresponding importation of refined commodities.* The Group A commodity was not produced from the Naval Petroleum Reserves, and was not and will not be transported by pipeline over rights-of-way granted under Section 28 of the Mineral Leasing Act of 1920, and will be exported as part of an overall transaction which—

(A) Will result directly in the importation into the United States of a quantity and quality from other Petroleum Commodity Groups that is not less than the quantity and quality of commodities that would be derived from the refining of the commodity for which an export license is sought;

(B) The commodities imported into the United States will be sold at prices no higher than the lowest price at which they could have been sold if the export had not taken place and the Group A commodities had been refined at the nearest U.S. refinery capable of processing it within a reasonable period of time; and

(C) For compelling economic or technological reasons that are beyond the control of the applicant, the Group A commodity cannot reasonably be processed within the United States.

(2) *Groups B, C, D, E, F, G, K, L, M and N.* An application for a validated license to export a commodity from Petroleum Commodity Groups B, C, D, E, F, G, K, L and M shall include evidence of an order as described in § 372.6 and the documentation described in § 377.6(e)(2). An application for a validated license to export a commodity from Petroleum Commodity Group N must be submitted with evidence of an order, as described in § 372.6, and the documentation required by § 377.6(e)(2) and (3). Applications will be considered on individual merits and be acted upon favorably barring any overriding national interest considerations.

(3) *Petroleum and petroleum products produced from the Naval Petroleum Reserves or which have been exchanged therefor.* (i) The export of those commodities listed in Supplement No. 3 to Part 377 which were produced or derived from the Naval Petroleum Reserves or which became available for export as a result of an exchange of a Naval Petroleum Reserves-produced or derived commodity, is prohibited pursuant to the provisions of 10 U.S.C. 7430(e) as provided in § 377.6(d)(1).

(ii) Applications for a validated license to export those commodities listed in Supplement No. 3 to Part 377 which were produced or derived from the Naval Petroleum Reserves, or which became available for export as a result of an exchange for a Naval Petroleum Reserves-produced or derived commodity, other than a commodity belonging to Petroleum Commodity Group A which is subject to the provisions of § 377.6(d)(1), will be considered under the provisions of this paragraph if submitted with evidence of an order, as described in § 372.6, and the supporting documentation described in § 377.6(e) (4) and (5). A validated license to export such a commodity may be issued only if it is demonstrated to the satisfaction of the Department of Commerce[1]:

(A) That the commodity will be exchanged in similar quantity for convenience or increased efficiency of transportation with persons or the government of an adjacent foreign state, *or*

(B) That the commodity is being exported temporarily for convenience or increased efficiency of transportation across parts of an adjacent foreign state and will re-enter the United States, *or if*

(C) The President has made and published an express finding that such export will not diminish the total quality or quantity of petroleum available to the United States and that such export is in the national interest and is in accord with the Export Administration Act of 1979.

(e) *Documentation.* An application for a validated license to export petroleum and petroleum products must be submitted on Form ITA-622P, Application for Export License. The exporter *must submit* with the application, documentary evidence of an order as described in § 372.6(a) (1) and (2), and one or more to the following documents, as required by the appropriate paragraph of § 377.6(d).

(1) A sworn affidavit, signed by an authorized representative of the exporter, which demonstrates (in conjunction with such supporting evidence as may be required by the Department of Commerce) that the applicable criteria of § 377.6(d)(1) are satisfied;

(2) A sworn affidavit, signed by an authorized representative of the exporter, reading as follows (insert paragraph (a) or (b), as appropriate, and paragraphs (c) and (d)):

Affidavit

"I, (Name) ———, (Title) ——— of (Company) ——— hereby certify that the (Quantity) ——— bbls. of (Commodity) ———

(a) I propose to export from the United States were *not* nor will not be produced from a Naval Petroleum Reserve nor were they derived from any crude oil, gases of all kinds (including natural gas, hydrogen, carbon dioxide, helium, etc.), natural gasoline, and other related hydrocarbons (tar sands, asphalt, propane, butane, etc.) or oil shale produced from a Naval Petroleum Reserve.

OR

(b) I propose to export from the United States, if they are the product of a refinery or petrochemical plant utilizing as raw material any resource produced from a Naval Petroleum Reserve, the quantity of the products from that refinery or petrochemical plant which are to be exported, do *not* and will not exceed that portion of the total products of that refinery or petrochemical plant attributable to the non-Naval Petroleum Reserve raw materials used in that plant.

(c) The petroleum commodities that I propose to export did not become available for export as a result of an exchange for a Naval Petroleum Reserves-produced resource or a product(s) derived therefrom.

(d) To the extent that I do not have personal knowledge of the foregoing, I have addressed appropriate inquiries to the refiner or producer of the commodity(ies) to be

[1] Natural gas and liquefied natural gas (L.N.G.), and synthetic natural gas commingled with natural gas require export authorization from the U.S. Department of Energy. See § 370.10(g).

exported, and have been assured by that person that these statements are correct.[1]

The individual who made these representations to me is:

(Name) ———, (Title) ——— of (Company) ———, and he communicated these assurances to me on (Date) ——— (Signature) ———"

(3)(i) An end-use statement by the applicant in affidavit format indicating the name, location and type of business of the end-user, and the nature of the end-use; and

(ii) A published technical data sheet (unless one has previously been submitted) or independent inspector's certificate of analysis of the product to be exported which clearly indicates that the commodity is properly classifiable under Petroleum Commodity Group N.

(4) A sworn affidavit, signed by the exporter or his authorized representative, together with such supporting evidence as may be appropriate, setting forth either—

(i) The facts necessary to establish that the conditions prescribed in § 377.6(d)(3)(ii)(A) or (B) have been met; *or*

(ii) The reasons why the exporter believes that the President should be asked to make and publish an express finding that the proposed export will not diminish the total quantity or quality of petroleum available to the United States, and that such export is in the national interest and is in accordance with the Export Administration Act of 1979.

(5) If the Export Control Commodity Number preceding the commodity description in the Commodity Control List (Supplement No. 1 to § 399.1) is followed by the code letter "A," include the documentation required by Part 375 of these regulations for the country of ultimate destination.

(f) [Reserved].

(g) *Validity period.* A license issued pursuant to this § 377.6 is subject to the same validity period limitations as other individual validated licenses (see § 372.9 (d)).

(h) *Confidentiality.* Any documentation required from the exporter under this section will be treated as confidential information under Section 12(c) of the Export Administration Act of 1979.

(i) *Congressional Review.* Applications to export more than 250,000 barrels of any refined petroleum product to any destination in a single fiscal year will be subject to a 30-day processing delay. Applications *not* subject to this reporting requirement include:

(1) Foreign origin products which are in-transit through the United States, and have not been entered for consumption.

(2) Temporary exports where the product will move in-transit or to temporary storage outside the United States and will be returned to the U.S.

(3) Product exchanges in equal quantity for efficiencies of transportation.

(4) Processing of products (including fractionation) with all the products to be returned to the United States.

[1] This information may be submitted immediately after the export has taken place, if not known at time of application.

Supplement No. 2 to Part 377 [Amended]

11. Supplement No. 2 to Part 377 is amended as follows:

a. By revising the heading "Petroleum Products Subject to Validated Licensing and Historical Quotas" to read "Petroleum Products Subject to Validated Licensing in Accordance with § 377.6(d) (2) and (3).

b. By removing the heading "Petroleum Products Subject to Validated Licensing But Not Quotas."

c. By removing Petroleum Commodity Groups H, J, and R.

d. By removing Petroleum Commodity Groups N-1, N-2, and N-3, and inserting in lieu thereof the following:

GROUP N

431.0290	Naphthas, but excluding specialty naphthas which are packaged and shipped in drums or containers not exceeding 55 U.S. gallons per container and which will be exported in such drums or containers.	Bbl.
475.3500		
475.6781		

e. By revising the heading prior to Petroleum Commodity Group Q to read "Petroleum Products Subject to Provisions of Either § 371.16 or § 377.6(d)(3)", and inserting 475.1505 above entry 475.1515 and inserting in numerical order by Schedule B Numbers, the following entries:

475.1505	Synthetic natural gas [5]	M Cu. Ft.
*	* * * * * *	*
475.1570	Gas, manufactured	M Cu. Ft.
475.6710	Carbon black feedstock oil	Bbl.
511.2500	Petroleum asphalt	S. Ton.
521.1120	Paving mixtures, bituminous, based on asphalt and petroleum	$ Value.

[5] Natural gas and liquefied natural gas (L.N.G.), and synthetic natural gas commingled with natural gas, require export authorization from the U.S. Department of Energy. See § 370.10(g).

f. By removing the paragraphs entitled "Quantities", "Base Periods" and "Submission Dates" and that portion of Supplement No. 2 entitled "Quarterly Country Quotas".

PART 399—COMMODITY CONTROL LIST AND RELATED MATTERS

Supplement No. 1 to § 399.1 [Amended]

12. Entry No. 1702A of the Commodity Control List, Supplement No. 1 to § 399.1 is amended by revising the parenthetical sentences to read as follows:

*	*	*	*	*	*	*
1702A	Hydraulic fluids	Bbl	PQSTVWYZ	500	MG	1
*	*	*	*	*	*	*

(See § 377.6(d)(3) and §§ 377.6(e) (4) and (5) for special documentation requirements. Also see § 371.5(d) for special provisions regarding shipments under General License *GLV*.)

* * * * * * *

(Secs. 5, 7, 13, 15, Export Administration Act of 1979, 93 Stat. 503 (50 U.S.C. app. 2401 *et seq.*); sec. 103, Pub. L. 94-163 (42 U.S.C. 6212); sec. 101 Pub. L. 93-153 amending (30 U.S.C. 185); sec. 201 (10), Pub. L. 94-258, 90 Stat. 309, amending 10 U.S.C. 7430; E.O. 12214, (45 FR 29783, May 6, 1980); Department Organization Order 10-3, (45 FR 6141, January 25, 1980); International Trade Administration Organization and Function Orders 41-1 (45 FR 11862, February 22, 1980) and 41-4 (45 FR 65003, October 1, 1980))

Dated: September 30, 1981.

Bo Denysyk,

Deputy Assistant Secretary for Export Administration, International Trade Administration.

[FR Doc. 81-29043 Filed 10-5-81; 8:45 am]

BILLING CODE 3510-25-M

SECURITIES AND EXCHANGE COMMISSION

17 CFR Parts 240, 249

[Release No. 34-18101]

Rescission of Third Market Trading Reporting Requirements

AGENCY: Securities and Exchange Commission.

ACTION: Final rules.

SUMMARY: The Commission today is rescinding a rule and related forms under the Securities Exchange Act of 1934 ("Act") which require broker-dealers making markets over-the-counter in exchange-listed securities ("third market making") to file notices of when third market making in a security is begun and ended, and require information on the extent of third market making. The Commission has determined that, in view of the availability of information on the third market from other sources, the rule and forms are unnecessary and overly burdensome. The Commission is also deleting reference to the rule from another Commission rule under the Act.

EFFECTIVE DATE: Effective October 6, 1981.

FOR FURTHER INFORMATION CONTACT: Robert Colby, 202-272-2888, Division of Market Regulation, Room 390, Securities and Exchange Commission, 500 North Capitol Street, Washington, D.C. 20549.

SUPPLEMENTARY INFORMATION: Rule 17a-9 ("Rule") and related Forms X-17A-9 (1), (2) and (3) ("Forms") were adopted on November 4, 1964,[1] to provide the Commission with information about over-the-counter trading of exchange-listed securities ("third market trading"). The Rule requires broker-dealers to notify the Commission when they commence and cease third market making in a security. Third market makers are also required to report quarterly the extent of their over-the-counter trading in New York Stock Exchange, Inc. ("NYSE") listed common stocks as well as the extent of their exchange transactions in NYSE-listed common stocks in which they are third market makers. In addition, non-third market makers are required to report over-the-counter trades in NYSE-listed common stocks in which they functioned as the sole broker-dealer intermediary and which had a value of $25,000 or more.

Rule 17a-9 was adopted in 1964 at a time when little information on third market trading was available to the Commission. Since that time other more efficient methods of obtaining data on the third market have been developed. In particular, the NASD collects and submits to the Commission information on third market trading similar to that derived from Rule 17a-9 reports. This information is provided in the form of a computer tape which is easily reprocessed by the Commission's data processing facility, and use of this data has wholly superseded use of information obtained from reports pursuant to Rule 17a-9. However, Rule 17a-9 continues to require reports to be filed, imposing substantial burdens upon third market makers. In order to remove these unnecessary regulatory burdens the Commission has decided to rescind Rule 17a-9 and attendant Forms X-17A-9 (1), (2), and (3).

The Commission finds, in accordance with Section 4(b)(B) of the Administrative Procedure Act, 5 U.S.C. 553(b)(B), that notice and opportunity for public comment are unnecessary because the rescission of the Rule relieves a reporting restriction on broker-dealers without impairing any protection to investors. Pursuant to Section 4(c) of the Administrative Procedure Act, 5 U.S.C. 553(d), the Commission has determined to make the rescission effective immediately since it relieves restrictions that are currently imposed by Rule 17a-9 and Forms X-17A-9 (1), (2), and (3).[2]

Accordingly, the Commission is amending Chapter II of Title 17 of the Code of Federal Regulations by removing § 240.17a-9 and §§ 249.917 (1), (2), and (3). In addition, the Commission is amending § 240.10a-1(e)(12) to delete a reference to Form X-17A-9(1) from its definition of third market maker, and to conform this definition to the definition of third market maker used in Rule 11Ac1-1 under the Act.

Amendments

In accordance with the foregoing, 17 CFR Chapter II is amended as follows:

PART 240—GENERAL RULES AND REGULATIONS, SECURITIES EXCHANGE ACT OF 1934

§ 240.17a-9 [Removed]

1. By removing § 240.17a-9.
2. By revising paragraph (e)(12) of § 240.10a-1 to read as follows:

§ 240.10a-1 Short sales.

* * * * *

(e) * * *

(12) For the purposes of paragraph (e)(8) of this section, a depositary receipt of a security shall be deemed to be the same security as the security represented by such receipt. For the purposes of paragraphs (e) (3), (4) and (5) of this section, the term "third market maker" shall mean any broker or dealer who holds itself out as being willing to buy and sell a reported security for its own account on a regular and continuous basis otherwise than on an exchange in amounts of less than block size.

* * * * *

PART 249—FORMS, SECURITIES EXCHANGE ACT OF 1934

§§ 249.917(1), 249.917(2) and 249.917(3) [Removed]

1. By removing §§ 249.917(1), 249.917(2), and 249.917(3).

By the Commission.

George A. Fitzsimmons,

Secretary.

September 21, 1981.

[FR Doc. 81-29001 Filed 10-5-81; 8:45 am]

BILLING CODE 8010-01-M

[1] Securities Exchange Act Release No. 7474 (November 4, 1964) 29 FR 16245.

[2] The Regulatory Flexibility Act, 5 U.S.C. 601 *et seq.*, is inapplicable to this rescission, since that Act is applicable only if a proposed action is subject to public notice and comment.

DEPARTMENT OF HEALTH AND HUMAN SERVICES

Food and Drug Administration

21 CFR Part 573

[Docket No. 76F-0096]

Food Additives Permitted in Feed and Drinking Water of Animals; Fermented Ammoniated Condensed Whey

AGENCY: Food and Drug Administration.

ACTION: Final rule.

SUMMARY: The Food and Drug Administration (FDA) amends the food additive regulations to reflect approval of a petition (MF-3655) filed by Calor Agriculture Research, Inc., for safe use of fermented ammoniated condensed whey as a liquid feed supplement for cattle.

DATES: Effective October 6, 1981; objections by November 5, 1981.

ADDRESS: Written objections to the Dockets Management Branch (HFA-305), Food and Drug Administration, Rm. 4-62, 5600 Fishers Lane, Rockville, MD 20857.

FOR FURTHER INFORMATION CONTACT: William D. Price, Bureau of Veterinary Medicine (HFV-123), Food and Drug Administration, 5600 Fishers Lane, Rockville, MD 20857, 301-443-3442.

SUPPLEMENTARY INFORMATION: In a notice published in the **Federal Register** of November 25, 1980 (45 FR 78229), FDA announced that a food additive petition (MF-3655) had been filed by Calor Agriculture Research, Inc., 207 Fourth St., P.O. Box 190, Luxemburg, WI 54217, proposing that § 573.450 *Fermented ammoniated condensed whey* be amended to provide for the safe use of the additive in free-choice liquid feed supplements for cattle.

The agency evaluated the data in the petition and other relevant material and concluded that fermented ammoniated condensed whey is safe for use as a free-choice liquid feed supplement for cattle. The food additive regulations are amended accordingly.

The agency has carefully considered the potential environmental effects of this action and has concluded that the action will not have a significant impact on the human environment and that an environmental impact statement therefore will not be prepared. The agency's finding of no significant impact and the evidence supporting this finding, contained in a statement of exemption (pursuant to 21 CFR 25.1(f)(1)(iv)) may be seen in the Dockets Management Branch (HFA-305), Food and Drug Administration, Rm. 4-62, 5600 Fishers Lane, Rockville, MD 20857, between 9 a.m. and 4 p.m., Monday through Friday.

PART 573—FOOD ADDITIVES PERMITTED IN FEED AND DRINKING WATER OF ANIMALS

Therefore, under the Federal Food, Drug, and Cosmetic Act (sec. 409(c)(1), 72 Stat. 1786 (21 U.S.C. 348(c)(1))) and under authority delegated to the Commissioner of Food and Drugs (21 CFR 5.10 (formerly 5.1, see 46 FR 26052; May 11, 1981)), Part 573 is amended in § 573.450 by revising paragraph (d) to read as follows:

§ 573.450 Fermented ammoniated condensed whey.

* * * * *

(d) *Limitations.* (1) Store in a closed vented tank equipped for agitation. Agitate 5 minutes before using. Do not store at temperature above 110° F (43° C).

(2) The maximum level of use of fermented ammoniated condensed whey and equivalent crude protein from all other added forms of nonprotein nitrogen shall not exceed 30 percent of the dietary crude protein.

(3) The additive may be used as follows:

(i) Mixed with grain, roughage, or grain and roughage prior to feeding.

(ii) As a component of free-choice liquid feeds, used to supplement the diets of cattle fed other sources of nutrients, fermented ammoniated condensed whey shall not exceed 80 percent of the free-choice liquid feed.

* * * * *

Any person who will be adversely affected by the foregoing regulation may at any time on or before November 5, 1981, submit to the Dockets Management Branch (HFA-305), Food and Drug Administration, Rm. 4-62, 5600 Fishers Lane, Rockville, MD 20857, written objections thereto and may make a written request for a public hearing on the stated objections. Each objection shall be separately numbered and each numbered objection shall specify with particularity the provision of the regulation to which objection is made. Each numbered objection on which a hearing is requested shall specifically so state; failure to request a hearing for any particular objection shall constitute a waiver of the right to a hearing on that objection. Each numbered objection for which a hearing is requested shall include a detailed description and analysis of the specific factual information intended to be presented in support of the objection in the event that a hearing is held; failure to include such a description and analysis for any particular objection shall constitute a waiver of the right to a hearing on the objection. Three copies of all documents shall be submitted and shall be identified with the docket number found in brackets in the heading of this regulation. Received objections may be seen in the office above between 9 a.m. and 4 p.m., Monday through Friday.

Effective date. October 6, 1981.

(Sec. 409(c)(1), 72 Stat. 1786 (21 U.S.C. 348(c)(1)))

Dated: September 29, 1981.

William F. Randolph,

Acting Associate Commissioner for Regulatory Affairs.

[FR Doc. 81-28979 Filed 10-5-81; 8:45 am]

BILLING CODE 4110-03-M

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21 CFR Part 573

[Docket No. 81F-0145]

Food Additives Permitted in Feed and Drinking Water of Animals; Selenium

AGENCY: Food and Drug Administration.

ACTION: Final rule.

SUMMARY: The Food and Drug Administration (FDA) amends the food additive regulations to reflect approval of a petition (FAP 2186) filed by the American Feed Manufacturers Association, Inc., providing for safe use of selenium as a nutrient in duck feeds at a level not to exceed 0.1 part per million in complete feeds.

DATES: Effective October 6, 1981; objections by November 5, 1981.

ADDRESS: Written objections to Dockets Management Branch (HFA-305), Food and Drug Administration, Rm. 4-62, 5600 Fishers Lane, Rockville, MD 20857.

FOR FURTHER INFORMATION CONTACT: Lonnie W. Luther, Bureau of Veterinary Medicine (HFV-147), Food and Drug Administration, 5600 Fishers Lane, Rockville, MD 20857, 301-443-4317.

SUPPLEMENTARY INFORMATION: In a notice published in the **Federal Register** of May 15, 1981 (46 FR 26868), FDA announced that a food additive petition (FAP 2186) had been filed by the American Feed Manufacturers Association, Inc., 1701 N. Ft. Meyer Dr., Arlington, VA 22209, proposing that § 573.920 *Selenium* (21 CFR 573.920) be amended to provide for the safe use of 0.1 part per million selenium as a nutrient in complete duck feeds.

The agency evaluated the data in the petition and other relevant material and concluded that selenium is safe for use as a nutrient in duck feeds. The food additive regulations are amended accordingly.

The agency has carefully considered the potential environmental effects of this action and has concluded that the action will not have a significant impact on the human environment and that an environmental impact statement therefore will not be prepared. The agency's finding of no significant impact and the evidence supporting this finding, contained in a statement of exemption (pursuant to 21 CFR 25.1(f)(1)(iv)) may be seen in the Dockets Management Branch (HFA-305), Food and Drug Administration, Rm. 4-62, 5600 Fishers Lane, Rockville, MD 20857, between 9 a.m. and 4 p.m., Monday through Friday.

PART 573—FOOD ADDITIVES PERMITTED IN FEED AND DRINKING WATER OF ANIMALS

Therefore, under the Federal Food, Drug, and Cosmetic Act (sec. 409(c)(1), 72 Stat. 1786 (21 U.S.C. 348(c)(1))) and under authority delegated to the Commissioner of Food and Drugs (21 CFR 5.10 (formerly 5.1; see 46 FR 26052, May 11, 1981)), Part 573 is amended in § 573.920 by adding new paragraph

(b)(7) and revising paragraph (c)(1) to read as follows:

§ 573.920 Selenium.

* * * * *

(b) * * *

(7) Ducks: In complete feed (total ration) at a level not to exceed 0.1 part per million.

(c) * * *

(1) It shall be incorporated into each ton of the complete feed of chickens, swine, sheep, beef cattle, dairy cattle, and ducks by a premix containing no more than 90.8 milligrams of added selenium and weighing not less than 1 pound.

* * * * *

Any person who will be adversely affected by the foregoing regulation may at any time on or before November 5, 1981 submit to the Dockets Management Branch (HFA-305), Food and Drug Administration, Rm. 4-62, 5600 Fishers Lane, Rockville, MD 20857, written objections thereto and may make a written request for a public hearing on the stated objections. Each objection shall be separately numbered and each numbered objection shall specify with particularity the provision of the regulation to which objection is made. Each numbered objection on which a hearing is requested shall specifically so state; failure to request a hearing for any particular objection shall constitute a waiver of the right to a hearing on that objection. Each numbered objection for which a hearing is requested shall include a detailed description and analysis of the specific factual information intended to be presented in support of the objection in the event that a hearing is held; failure to include such a description and analysis for any particular objection shall constitute a waiver of the right to a hearing on the objection. Three copies of all documents shall be submitted and shall be identified with the docket number found in brackets in the heading of this regulation. Received objections may be seen in the office above between 9 a.m. and 4 p.m., Monday through Friday.

Effective date. This regulation shall become effective October 6, 1981.

(Sec. 409(c)(1), 72 Stat. 1786 (21 U.S.C. 348(c)(1)))

Dated: September 29, 1981

William F. Randolph,

Acting Associate Commissioner for Regulatory Affairs.

[FR Doc. 81-28978 Filed 10-5-81; 8:45 am]

BILLING CODE 4110-03-M

DEPARTMENT OF LABOR

Occupational Safety and Health Administration

29 CFR Part 1952

Approval of Supplements to the Indiana State Plan

AGENCY: Occupational Safety and Health Administration, Labor.

ACTION: Final rule.

SUMMARY: This notice approves various supplements to the Indiana State Plan including: Amendments to the Indiana Occupational Safety and Health Act; regulations for public sector coverage; rules of procedure for on-site consultation; regulations for inspections, safety orders, and proposed penalties; regulations for recording and reporting occupational injuries and illnesses; regulations for variances; rules of procedure for the Board of Safety Review; minimum qualifications for State safety and health compliance staff; and establishment of the State management information system. The above supplements were made available for public comment on December 23, 1977 (42 FR 64373). In addition, this notice approves plan changes addressing: inspector training; staffing requirements; operations manuals for the safety and health programs; and elimination of coverage of the longshoring and maritime issues.

EFFECTIVE DATE: October 6, 1981.

FOR FURTHER INFORMATION CONTACT: Dennis J. Lubow, Project Officer, Office of State Programs, Occupational Safety and Health Administration, U.S. Department of Labor, 200 Constitution Avenue, NW., Washington, D.C. 20210, (202) 523-6021.

SUPPLEMENTARY INFORMATION:

Background

Part 1953 of Title 29, Code of Federal Regulations provides procedures under section 18 of the Occupational Safety and Health Act of 1970 (29 U.S.C. 667) (hereinafter called the Act) for review of changes and progress in the development and implementation of State plans which have been approved in accordance with section 18(c) of the Act and 29 CFR Part 1902. On March 6, 1974, notice was published in the **Federal Register** (39 FR 8611) of approval of the Indiana Plan and the adoption of Subpart Z of 1952 containing the decision and describing the plan. On December 23, 1977, a notice was published in the **Federal Register** (42 FR 64373) inviting public comments on various supplements to the approved Indiana State plan. The Supplements were: The State's management information system; rules for on-site consultation; procedures for informal hearings with employers on safety orders (citations); rules of procedure for the Board of Safety Review; regulations for inspections, safety orders, and proposed penalties; regulations for recording and reporting occupational injuries and illnesses; regulations for variances; regulations for the public sector, and amendments to the enabling legislation. Subsequently, in response to Federal review, the State submitted further amendments and clarifications to these documents on May 12, 1981, May 18, 1981, June 15, 1981, August 7, 1981, August 26, 1981, and September 5, 1981. The State of Indiana submitted additional State-initiated and developmental change supplements addressing: inspector training; staffing requirements; operations manuals for the safety and health programs; and elimination of coverage of the longshoring and maritime issues.

Following regional review, the supplements were forwarded to the Assistant Secretary for Occupational Safety and Health (hereinafter referred to as the Assistant Secretary) for approval.

Description of Plan Supplements

1. *Amendments to the Indiana Occupational Safety and Health Act (IOSH Act) (I.C. 22-8-1.1).* In accordance with the requirements of 29 CFR 1952.323(a), the State amended its Act in 1975 to provide specific authority for an on-site consultation program. On December 6, 1976, the State of Indiana submitted an additional supplement to its plan amending the IOSH Act. These amendments (1) broadened the definition of the term "employment" to extend coverage to certain non-paid employees; (2) provided that the Commissioner of Labor or his designee may enter without delay to inspect places of employment; (3) required that an inspector consult with a reasonable number of employees where there is no authorized employee representative; (4) required the Commissioner to issue a notice of failure to correct a violation in cases where a previously cited standards violation has not been abated.

To address other concerns raised by OSHA at time of plan approval, the State offered the following assurances: That product standards would be adopted only if justified by compelling local conditions (on January 3, 1977, by letter from Carl Younts, Chairman of Indiana State Standards Commission);

that the Standards Commission may adopt the same standards as those promulgated by the Secretary of Labor as long as it follows the procedures in the State's Administrative Procedures Act (on November 30, 1976, by letter from David Kreider, Assistant Attorney General); that a request from the Commissioner of Labor to the Attorney General is sufficient authority for initiation of suits for collection of penalities; and that the designee has subpoena powers equivalent to that under the Federal program (on November 30, 1976, by letter from David Kreider, Assistant Attorney General). In addition, the State addressed the following areas by regulation: the State included a provision for interim orders in its temporary variance regulations, and provided for mandatory application of the civil monetary penalty provision for failure to post the State poster, safety orders and the annual injury/illness summary.

The IOSH Act was amended further in 1978. These amendments were made to conform the Act to the State's comprehensive criminal code of 1977. The State, by a letter dated August 7, 1981 (from James F. Schmidt, Deputy Attorney General) explained that a: Class B misdemeanor carries a penalty of up to $1,000 and six months imprisonment; that a Class C felony carries a penalty of up to $10,000 and up to five years imprisonment with an additional three years for aggravating circumstrances and a reduction of three years for mitigating circumstances; and that a Class D felony carries a penalty up to $10,000 and up to two years imprisonment with an additional two years for aggravating circumstances. In addition, the letter clarified that a Class B misdemeanor is being applied to false statements, and that a Class C or D felony or Class A or B misdemeanor is applied when there is a criminal violation resulting in death depending on the circumstances surrounding the violation.

2. *Refresher Course for Inspectors.* In accordance with the requirements of 29 CFR 1952.323(b), on May 19, 1975 and May 4, 1981, the State submitted documentation outlining the training (including referesher courses) underiaken by the Indiana safety and health compliance officers and supervisors.

3. *Staffing Requirements.* In accordance with the requirement of 29 CFR 1952.323(c), on May 4, 1981, the State of Indiana submitted documentation as to its current staffing allocation of 70 safety and 14 health compliance officers. In light of current budgetary constraints and the available supply of trained professionals, these numbers substantially conform with the requirements of this developmental step.

4. *Public Employee Program.* In accordance with the requirements of 29 CFR 1952.323(d), the State of Indiana submitted by letter dated August 25, 1975, from William H. Lanam to Thomas E. Levenhagen a supplement providing for an occupational safety and health program for public employees. In addition, the State submitted regulations, effective April 11, 1977, for administration and enforcement of standards for public employees. The program included provisions for State agencies and political subdivisions to establish self-inspection programs subject to the approval of the Commissioner of Labor. In addition, no monetary penalties were to be assessed in the public sector. In response to OSHA's concerns over the self-inspection program, the State chose to revise its public employee program to modify and limit the self-inspection concept. Under IOSHA's revised program, all the private sector rules and regulations will be applied to all public employers, except in those State and local government agencies where a full-time professional Safety Director is employed. In those agencies, the Safety Director will investigate complaints, conduct general scheduled inspections, and perform follow-up visits to ensure abatement of hazards identified during the other inspections. In addition, the State will conduct general schedule inspections, perform monitoring visits to ensure compliance with the program, and investigatge fatalities and catastrophes. Also, if an employee is dissatisfied with the agency Safety Director's handling of a complaint, the State will investigate and conduct an inspection if appropriate.

The State submitted documentation on August 7, 1981 and September 5, 1981 showing that it has revised its public sector rules and regulations (610 IAC 4-2) to make clear that the statute and all promulgated standards, rules and regulations are applicable to Public Sector as well as Private Sector employers. In addition to the limited self-inspection program, the public sector program differs from the private sector program in that no monetary penalties will be assessed in the public sector, and that where a public employer has not complied with an abatement order, enforcement will be sought administratively with the ultimate potential for injunctive action. The State also revised its regulations to include special recordkeeping and reporting procedures for the public sector.

5. *On-Site Consultation Rules (610 IAC.4-1).* In accordance with the requirements of 29 CFR 1952.323(e), the designee promulgated rules on March 7, 1975, providing for on-site consultation to employers upon request. After review by OSHA, the State on September 5, 1981, amended the rules to: ensure that enforcement personnel are not used to perform consultation visits; provide that where an employer does not immediately abate an imminent danger situation it will be referred to enforcement for injunctive action; establish procedures for ensuring that all violations discovered during a consultation visit are abated, with follow-up visits on serious violations and referral for enforcement action if unabated; ensure that an on-site consultation visit does not take place after an IOSHA inspection, until the contest period is over or until any contested citations have become final orders; give first priority to small employers and high hazard industries; and clarify the extent of employees participation.

6. *Compliance Manuals.* By a letter dated August 7, 1975, the State of Indiana submitted a supplement to its plan containing the State's compliance operations manual. The State resubmitted a revised compliance manual in 1978 and again on June 4, 1980. The revised 1980 Manual reflects the Federal Field Operations Manual guidelines in effect in 1980. The State formally notified OSHA that it has adopted the revised 1979 Federal Industrial Hygiene Field Operations Manual (IHFOM) on May 4, 1981, for use by its industrial hygiene staff. The State submitted a revised IHFOM on July 15, 1981, which is identical to the Federal except for references to Indiana State officials and procedures.

7. *Regulations for Inspections, Safety Orders and Proposed Penalties.* The State adopted regulations on January 18, 1977, with amendments on July 29, 1977, for Inspections, Safety Orders and Proposed Penalties (610 IAC 4-3). These regulations parallel the Federal regulations at 29 CFR Part 1903. In addition, the State promulgated rules for conducting informal hearings on June 25, 1976. Upon review by OSHA, a number of problems were identified. Those problems dealt with: the State's authority to seek ex parte warrants and to obtain warrants prior to a denial of entry; the specific time frames for handling complaints, proposing penalties, and the conduct of informal

hearings as part of the State's unique two-tier contest procedure.

More specifically, it was determined that the regulations did not afford employees the opportunity or encourage them to participate in informal hearings, but rather left employee participation to the discretion of the Commissioner of Labor. In response to OSHA's concerns, the State repealed its rules of procedure for conducting informal hearings, and amended its § 1903.19 regulation to reflect the corresponding Federal regulation. The State has assured OSHA, by a letter dated May 18, 1981, that it will encourage employee representation at all informal hearings.

On May 12, 1981, the State submitted a revised § 1903.4 regulation setting out its authority to seek ex parte warrants and to obtain warrants prior to a denial of entry. On September 5, 1981, the State promulgated a revised § 1903.12 regulation, setting out the time frame for handling complaints, a revised § 1903.15 regulation, setting out the time frame for the holding of informal conferences, and clarifying the two-tier contest procedure as follow: an employer or employee may file a notice of contest within 15 days from receipt of the citation and on notice of penalty being contested. Upon receipt of a notice of contest, the Commissioner of Labor has five days in which to affirm, modify, alter, or dismiss the safety order, penalty, or notice of failure to correct violation. An informal conference or hearing may be held during this five day period. An employer or employee may elect to file a further contest within 15 days of the Commissioner's issuance of an order modifying, affirming, altering of dismissing the safety order, penalty, or notice. The Commissioner then certifies the dispute to the Review Board.

8. *Regulations for Recording and Reporting Occupational Injuries and Illnesses.* On April 7, 1972, the State adopted regulations (private and public sector) for Recording and Reporting Occupational Injuries and Illnesses. On January 18, 1977, the State promulgated new regulations for the private sector (610 IAC 4–4) that paralleled the Federal 29 CFR Part 1904. Upon review by OSHA, it was determined that the regulation did not include provisions for worker access to records. On September 10, 1979, the State promulgated revised private sector regulations which did include these provisions and other appropriate modifications to reflect Federal changes. On January 18, 1977, the State promulgated new public sector recording and reporting regulations (610 IAC 4–2). On June 15, 1981, the State submitted revised regulations which included a provision for public employee access to the log of occupational injuries and illness as well as other appropriate modifications. This regulation was promulgated on September 5, 1981.

9. *Rules of Practice for Variances, Limitations, Variations, Tolerances and Exemptions Under IC 22–8–1.1.* By a letter dated December 17, 1976, the State submitted the Rules of Practice for Variances, Limitations, Variations, Tolerances, and Exemptions (620 IAC 1–2) (parallel to Federal 29 CFR Part 1905). These regulations were amended June 3, 1977. Upon review by OSHA, a number of problems were found. Those problems dealt with review of temporary variances, action on applications, and multi-State variances.

On September 5, 1981, the State promulgated revised regulations incorporating the following changes: A new paragraph was added to § 1905.11 addressing renewal of temporary variances, § 1905.12 regarding notice of denial of an application was modified to parallel its Federal counterpart; and a provision was added to §§ 1905.8, 1905.9, and 1905.11 setting forth the procedures to be followed for multi-state variances and establishing that any Federal action taken with regard to a variance with multi-state applicability will be deemed an authoritative interpretation of an employer's compliance responsibilities in the State.

10. *Board of Safety Review.* On September 19, 1976, Indiana adopted Rules of Procedures for the Board of Safety Review (615 IAC 1–1), which were subsequently amended on September 5, 1981. Among other things, these amendments address the Board's authority to hear PMA's, the procedure for handling PMA's, the two-step contest procedure, posting and service requirements for notices of contest and of hearing, and definitions of parties and intervenors.

11. *Deletion of Maritime, Longshoring Coverage.* By letter dated June 9, 1981, the State indicated that it will no longer cover maritime issues under its plan. On September 5, 1981, the State submitted a replacement page to its plan setting out the fact that it will not enforce Federal longshoring (29 CFR Part 1918), shipbreaking (29 CFR Part 1917), shipbuilding (29 CFR Part 1916), or ship repairing (29 CFR Part 1915) standards and that jurisdiction over all on-shore and off-shore maritime and longshoring activities will remain a Federal responsibility.

12. *Management Information System.* By letter dated April 2, 1976, the State of Indiana submitted a supplement concerning its management information system. Since May 20, 1974, the system has been accumulating IOSHA inspection and violation data. The system is fully operational and automated.

Location of the Plan and its Supplements for Inspection and Copying

A copy of the State's plan and the supplements may be inspected and copied during normal business hours at the following locations: Directorate of Federal Compliance and State Programs, Occupational Safety and Health Administration, Room N–3613, 200 Constitution Avenue, NW., Washington, D.C. 20210; Office of the Regional Administrator, Occupational Safety and Health Administration, Room 3263, 230 South Dearborn Street, Chicago, Ill. 60604; Indiana Division of Labor, 1013 State Office Building, Indianapolis, Ind., 46204.

Public Participation

On December 23, 1977, the Assistant Secretary sought public comment on the following supplements: The State's management information system; rules for on-site consultation; procedures for informal hearings with employers on safety orders (citations); rules of procedure for the Board of Safety Review; minimum qualifications for State safety and health compliance staff; regulations for inspections, safety orders, and proposed penalties; regulations for recording and reporting occupational injuries and illnesses; regulations for variances, limitations, variations, tolerances and exemptions; regulations for the public sector, and amendments to the enabling legislation.

The AFL–CIO submitted comments in response to the December 23, 1977 **Federal Register** notice addressing the State regulations for on-site consultation, procedures for informal hearings, minimum qualifications for IOSHA inspectors, regulations for variances, limitations, variations and exemptions, and amendments to the enabling legislation.

More specifically, the AFL–CIO faulted the Indiana on-site consultation program for failing to contain provisions set out in 29 CFR Part 1908 (7(c)(1) on-site consultation agreements) for the conduct of a consultative visit. In addition, the AFL–CIO faulted the program for prohibiting employees from participating in the consultation process unless their participation was requested by the employer. However, upon review of the State's consultation regulations, the Assistant Secretary finds that the State's revised regulations conform to the current on-site consultation requirements for State plan States. In

addition, the State has amended its consultation regulations to allow for a greater degree of employee participation.

The AFL-CIO criticized the State's informal hearing procedures for their failure to include employee participation. The State has amended its § 1903.19 regulation to parallel the Federal requirement for employee participation. In addition, in response to CPL 2.23a, the State has indicated its intent to encourage employee participation in informal conferences.

The AFL-CIO was concerned that Indiana was unable to attract qualified industrial hygienists. However, the State is currently staffed at 93% (13 of 14) of its allocated level for industrial hygienists.

With regard to temporary variances, the AFL-CIO commented that the State had not adopted the 180 day limitation for renewal of temporary variances that is set out in the Federal Act. The Assistant Secretary has found that due to the limited duration of temporary variances and the fact that they are seldom requested, that the State's different time frame does not adversely impact on the effectiveness of the State program.

Upon review of documentation submitted by the State addressing these areas, the Assistant Secretary finds that the issues raised by the AFL-CIO have been adequately addressed by the State and are in accord with existing Federal policy.

In addition to the supplements put out for public comment, the State of Indiana submitted State-initiated and developmental change supplements addressing: inspector training; staffing requirements; operations manuals for the safety and health programs; and elimination of coverage of the longshoring and maritime issues. Under 29 CFR 1953.2(c) of this chapter, the Assistant Secretary may prescribe alternative procedures to expedite the review process or for any other good cause which may be consistent with applicable law. The Assistant Secretary finds that these plan supplements are consistent with commitments contained in the approved plan and supplements which were previously put out for public comment and accordingly that further notice and public comment is not necessary.

Decision

PART 1952—APPROVED STATE PLANS FOR ENFORCEMENT OF STATE STANDARDS

After careful consideration, the Indiana plan supplements outlined above are approved under Part 1953. This decision incorporates the requirements of the Act and implementing regulations applicable to State plans generally. In addition, 29 CFR 1952.324 is amended to reflect the completion of developmental steps by adding paragraphs (b), (c), (d), (e), (f), (g), (h), (i), (j), (k), (l), and (m) to the list of completed developmental steps as follows:

§ 1952.324 Completed developmental steps.

* * * * *

(b) In accordance with 29 CFR 1952.323(a), Indiana amended the Indiana Occupational Safety and Health Act (I.C. 22-8-1.1) in 1975, 1977, and 1978. These amendments were approved by the Assistant Secretary on September 24, 1981.

(c) In accordance with 29 CFR 1952.323(b), Indiana submitted documentation outlining training and refresher courses for its compliance staff on May 19, 1975 and May 4, 1981. This supplement was approved by the Assistant Secretary on September 24, 1981.

(d) In accordace with 29 CFR 1952.323(c), Indiana submitted documentation on May 4, 1981, showing that it has substantially met its compliance staffing commitments by providing for 14 health and 70 safety compliance officers. This supplement was approved by the Assistant Secretary on September 24, 1981.

(e) In accordance with 29 CFR 1952.323(d), Indiana developed an occupational safety and health program for public employees on August 25, 1975, and resubmitted a revised program with implementing regulations on September 5, 1981. These were approved by the Assistant Secretary on September 24, 1981.

(f) In accordance with 29 CFR 1952.323(e), Indiana promulgated rules for on-site consultation on March 7, 1975, which were amended on September 5, 1981. These regulations were approved by the Assistant Secretary on September 24, 1981.

(g) Indiana submitted its compliance operations manual on August 7, 1975, which was subsequently revised in 1978 and again on June 4, 1980. The State submitted a revised Industrial Hygiene manual on July 15, 1981. These manuals, which reflect changes in the Federal program through 1980 were approved by the Assistant Secretary on September 24, 1981.

(h) Indiana promulgated regulations for inspections, safety orders, and proposed penalties parallel to 29 CFR Part 1903 on January 18, 1977 with amendments dated July 29, 1977 and September 5, 1981. These regulations were approved by the Assistant Secretary on September 24, 1981.

(i) Indiana promulgated regulations for recordkeeping and reporting of occupational injuries and illnesses parallel to 29 CFR Part 1904 on January 18, 1977, which were amended on September 10, 1979. The State also revised its recordkeeping and reporting provisions for the public sector on September 5, 1981. These regulations were approved by the Assistant Secretary on September 24, 1981.

(j) Indiana promulgated rules for variances, limitations, variations, tolerances, and exemptions, parallel to 29 CFR Part 1905 on December 17, 1976, which were revised June 3, 1977 and September 5, 1981. These regulations were approved by the Assistant Secretary on September 24, 1981.

(k) Indiana adopted rules of procedure for the Board of Safety Review on September 19, 1976, which were subsequently amended on September 5, 1981. These regulations were approved by the Assistant Secretary on September 24, 1981.

(l) Indiana deleted coverage of the maritime and longshoring issues from its plan on June 9, 1981. This supplement was approved by the Assistant Secretary on September 24, 1981.

(m) Indiana submitted documentation on establishment of its Management Information System on May 20, 1974. This supplement was approved by the Assistant Secretary on September 24, 1981.

(Sec. 18, Pub. L. 91-596, 84 Stat. 1600, 1608 (29 U.S.C. 667))

Signed at Indianapolis, Indiana this 24th day of September 1981.

Thorne G. Auchter,

Assistant Secretary of Labor.

[FR Doc. 81-29093 Filed 10-5-81; 8:45 am]

BILLING CODE 4510-26-M

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29 CFR Part 1952

Certification of Completion of Development Steps for Indiana State Plan

AGENCY: Occupational Safety and Health Administration, Labor.

ACTION: Final rule.

SUMMARY: Indiana, on or before February 25, 1977, submitted documentation attesting to the completion of all structural, developmental aspects of its approved State plan. After extensive review and opportunity for State correction, all

developmental plan supplements have now been approved. This notice certifies this completion and the beginning of the final evaluation phase of State plan development. This certification attests only to the fact that Indiana now has in place those structural components necessary for an effective program. It does not render judgment, either positively or negatively, on the adequacy of the State's actual performance. In addition, although State plan commitments on staffing and resources have been met, these initial commitments may not be interpreted as meeting the ultimate requirements of the Occupational Safety and Health Act of 1970 for "sufficient staff" as redefined by the U.S. Court of Appeals decision in "AFL-CIO v. Marshall", 570 F. 2d 1030 (1978).

EFFECTIVE DATE: October 6, 1981.

FOR FURTHER INFORMATION CONTACT: Dennis J. Lubow, Project Officer, Office of State Programs, Occupational Safety and Health Administration, 200 Constitution Avenue, NW., Room N-3613, Washington, D.C. 20210, (202) 523-6021.

SUPPLEMENTARY INFORMATION:

Background

Section 18 of the Occupational Safety and Health Act of 1970 (the "Act", 29 U.S.C. 667) provides that States which desire to assume responsibility for the development and enforcement of occupational safety and health standards shall submit for Federal approval a State plan for such development and enforcement. Part 1902 of Title 29, Code of Federal Regulations, sets forth procedures under which the Assistant Secretary of Labor for Occupational Safety and Health ("Assistant Secretary") shall approve such plans. Under the Act and regulations, plan approval is essentially a two-step procedure. First, a State must submit its plan for an initial determination under section 18(b) of the Act. If the Assistant Secretary, after reviewing the State's submission, determines that the plan satisfies or will satisfy within a maximum of a three year developmental period the criteria set forth in section 18(c) of the Act, a decision of "initial approval" is issued and the State may begin enforcement of its safety and health standards in accordance with the plan and with the maintenance of concurrent enforcement authority by the Occupational Safety and Health Administration (OSHA).

A State plan may receive initial approval even though at the time of submission not all essential components of the plan are in place. As provided at 29 CFR 1902.2(b), the Assistant Secretary may initially approve the submission as a "developmental plan," and a schedule within which the State must complete specified "developmental steps" is issued as part of the initial approval decision.

When the Assistant Secretary finds that the State has completed all developmental steps specified in the initial approval decision, a notice of such completion is published in the **Federal Register** (see 29 CFR 1902.34 and 1902.35). Certification of completion of developmental steps initiates a thorough evaluation of the State plan by the Assistant Secretary to determine, on the basis of actual operations, whether the plan adequately provides safety and health protection to the employees in the State. Certification does not render judgment as to the adequacy of State performance.

The second step of the approval process is final approval of the plan under section 18(e) of the Act and 29 CFR Part 1902. Final approval may not be granted until at least three years after initial approval and until one year after certification of completion of developmental steps. Thereafter, when the Assistant Secretary determines on the basis of actual performance under the plan that the Act's criteria are being met, a decision of final approval may be granted. This decision is based on a thorough evaluation of the State plan under section 18(e) of the Act and reflects a determination that on the basis of actual operations, the plan adequately protects the safety and health of the State's workers. In making this evaluation under section 18(e), the Assistant Secretary must monitor the continuing development of the State program applying criteria which assure that the State will have an at least as effective program for achieving the goals of the Act, except with respect to staffing and funding levels, which must reflect a fully effective program pursuant to "AFL-CIO v. Marshall", 570 F. 2d 1030 (1978).

On March 6, 1974, a notice was published in the **Federal Register** (39 FR 8611) initially approving the developmental Indiana plan and adopting Subpart Z of Part 1952 containing the decision, a description of the plan and the developmental schedule. During the three year period ending February 25, 1977, following commencement of State operations, the Commissioner of the Indiana Division of Labor submitted documentation attesting to the completion of each State developmental commitment for review and approval as provided in 29 CFR Part 1953. Following Agency review, opportunity for public comment and subsequent modification of the State's submissions in response to Federal comment, the Assistant Secretary has approved the completion of all individual Indiana developmental steps.

Completion of Developmental Steps

All developmental steps specified in the March 6, 1974 notice of initial approval have been completed as follows:

(a) In accordance with the requirements of 29 CFR 1952.10, the Indiana poster was approved by the Assistant Secretary on March 2, 1976. (41 FR 10063, March 9, 1976)

(b) In accordance with 29 CFR 1952.323(a), Indiana amended the IOSH Act in 1975, 1977, and 1978. These amendments were approved by the Assistant Secretary on September 24, 1981, as set out elsewhere in this issue.

(c) In accordance with 29 CFR 1952.323(b), Indiana submitted documentation outlining training and refresher courses for its compliance staff on May 19, 1975 and May 4, 1981. This supplement was approved by the Assistant Secretary on September 24, 1981, as set out elsewhere in this issue.

(d) In accordance with 29 CFR 1952.323(c), Indiana submitted documentation on May 4, 1981, showing that it has substantially met its compliance staffing commitments by providing for 14 health and 70 safety compliance officers. This supplement was approved by the Assistant Secretary on September 24, 1981, as set out elsewhere in this issue.

(e) In accordance with 29 CFR 1952.323(d), Indiana developed an occupational safety and health program for public employees on August 25, 1975, and resubmitted a new program with implementing regulations on September 5, 1981. These regulations were approved by the Assistant Secretary on September 24, 1981, as set out elsewhere in this issue.

(f) In accordance with 29 CFR 1952.323(e), Indiana promulgated rules for on-site consultation on March 7, 1975, which were amended on September 5, 1981. These regulations were approved by the Assistant Secretary on September 24, 1981, as set out elsewhere in this issue.

(g) Indiana submitted its compliance operations manual on August 7, 1975, which was subsequently revised in 1978 and again on June 4, 1980. The State submitted a revised Industrial Hygiene manual on July 15, 1981. These manuals which reflect changes made in the Federal program through 1980 were

approved by the Assistant Secretary on September 24, 1981 as set out elsewhere in this issue.

(h) Indiana promulgated regulations for inspections, safety orders and proposed penalties parallel to 29 CFR Part 1903 on January 18, 1977, with amendments dated July 29, 1977 and September 5, 1981. Theses regulations were approved by the Assistant Secretary on September 24, 1981, as set out elsewhere in this issue.

(i) Indiana promulgated regulations for recordkeeping and reporting of occupational injuries and illnesses parallel to 29 CFR Part 1904 on January 18, 1977, which were amended on September 10, 1979. The State also revised its recordkeeping and reporting provisions for the public sector on September 5, 1981. These regulations were approved by the Assistant Secretary on September 24, 1981, as set out elsewhere in this issue.

(j) Indiana promulgated rules for variances, limitations, variations, tolerances, and exemptions, parallel to 29 CFR Part 1905, on December 17, 1976, which were revised June 3, 1977 and September 5, 1981. These regulations were approved by the Assistant Secretary on September 24, 1981, as set out elsewhere in this issue.

(k) Indiana adopted rules of procedure for the Board of Safety Review on September 19, 1976, which were subsequently amended on September 5, 1981. These regulations were approved by the Assistant Secretary on September 24, 1981, as set out elsewhere in this issue.

(l) Indiana deleted coverage of the maritime and longshoring issues from its plan on June 9, 1981. This supplement was approved by the Assistant Secretary on September 24, 1981, as set out elsewhere in this issue.

(m) Indiana submitted documentation on completion of its Management Information System on May 20, 1974. This supplement was approved by the Assistant Secretary on September 24, 1981, as set out elsewhere in this issue.

(n) Indiana occupational safety and health standards identical to Federal standards have been promulgated, subsequently amended to reflect changes in and additions to Federal standards, and approved by the Regional Administrator on April 6, 1974 (39 FR 8611), December 10, 1976 (41 FR 54038), March 25, 1977 (42 FR 16197), February 7, 1978 (43 FR 5083), April 6, 1979 (44 FR 20812), and August 21, 1981 (46 FR 42545).

(o) The personnel operations of the Indiana Division of Labor and the servicing merit system were reviewed by the United States Office of Personnel Management on January 23, 1981 and found to be acceptable. In addition, an Indiana Department of Labor affirmative action plan to promote equal employment opportunity dated May 1, 1979 has been reviewed by the U.S. Office of Personnel Management and OSHA has judged it to be acceptable.

This certification covers all occupational safety and health issues covered under the Federal program except for longshoring and maritime standards found in 29 CFR Parts 1915, 1916, 1917 and 1918 (longshoring, ship repairing, shipbuilding, and ship breaking), which are excluded from coverage under the plan. This certification also covers the State's program covering State and local government employees.

Location of the Plan and Its Supplements for Inspection and Copying

Copies of the supplements, along with the approved plan, may be inspected and copied during normal busines hours at the following locations:

Office of the Director of Federal Compliance and State Programs, Occupational Safety and Health Administration, Room N-3613, U.S. Department of Labor, 200 Constitution Avenue, NW., Washington, D.C. 20210

Office of the Regional Administrator, Occupational Safety and Health Administration, Region V, 230 South Dearborn Street, Chicago, Illinois 60604

Indiana Division of Labor, 1013 State Office Building, Indianapolis, Indiana 46204

Effect of Certification

The Indiana plan is certified effective October 6, 1981 as having completed all developmental steps on or before February 25, 1977. This certification attests to structural completion, but does not render judgment on adequacy of performance.

The Indiana occupational health and safety program will be monitored and evaluated for a period of not less than one year after publication of this certification to determine whether the State program in operation provides for an effective program.

Level of Federal Enforcement

In accordance with 29 CFR 1902.35, Federal enforcement authority under sections 5(a)(2), 8, 9, 10, 13 and 17 of the Act (29 U.S.C. 654(a)(2), 657, 658, 659, 662, and 666) and Federal standards authority under section 6 of the Act (29 U.S.C. 655) will not be relinquished during the evaluation period. This authority is currently exercised on a limited basis only. The exercise of this authority will be reevaluated by the Assistant Secretary from time to time.

However, Federal OSHA will enforce all maritime standards including 29 CFR Parts 1915 through 1918, as they relate to jurisdiction over all on-shore and off-shore maritime and longshoring activity in the State of Indiana.

PART 1952—APPROVED STATE PLANS FOR ENFORCEMENT OF STATE STANDARDS

In accordance with this certification, 29 CFR 1952.324 is hereby amended to reflect the successful completion of the developmental period by changing the title of the section and by adding a paragraph (n) as follows:

§ 1952.324 Completion of developmental steps and certification.

* * * * *

(n) In accordance with § 1902.34 of this chapter, the Indiana occupational safety and health plan was certified, effective October 16, 1981 as having completed all developmental steps specified in the plan as approved on February 25, 1974 on or before February 25, 1977. This certification attests to structural completion, but does not render judgment on adequacy of performance.

(Sec. 18, Pub. L. 91-596, 84 Stat. 1608 (29 U.S.C. 667))

Signed at Indianapolis, Indiana this 24th day of September 1981.

Thorne G. Auchter,

Assistant Secretary of Labor.

[FR Doc. 81-29094 Filed 10-5-81; 8:45 am]

BILLING CODE 4510-26-M

DEPARTMENT OF DEFENSE

Department of the Navy

32 CFR Part 706

Navigation; COLREGS Compliance Exemption; USNS APACHE

Corrections

In FR Doc. 81-27139 appearing on page 46323 in the issue of Friday, September 18, 1981; on page 46324, first column, in the third and fifth lines of the note numbered 18, "* * * displaced * * *" should read "* * * displayed * * *".

BILLING CODE 1505-01-M

ENVIRONMENTAL PROTECTION AGENCY

40 CFR Part 52

[A-7-FRL 1933-1]

Ambient Air Quality Monitoring, Data Reporting, and Surveillance Provisions for Nebraska

AGENCY: Environmental Protection Agency (EPA).

ACTION: Final rulemaking.

SUMMARY: EPA is taking final action in this notice to approve State Implementation Plan (SIP) revisions in Nebraska to comply with 40 CFR 58.20. The plan revisions submitted June 19, 1981, provide for the implementation of a statewide network for ambient air quality monitoring and data reporting, as required by sections 110(a)(2)(C) and 319 of the Clean Air Act, as amended (hereafter referred to as "the Act"). This action will be effective on December 7, 1981 unless notice is received within 30 days that someone wishes to submit adverse or critical comments.

EFFECTIVE DATE: This action is effective December 7, 1981.

ADDRESSES: Comments should be directed to Eloise Reed, Air, Noise and Radiation Branch, Environmental Protection Agency, Region VII, 324 East 11th Street, Kansas City, Missouri 64106.

The submitted SIP revision is available for review during normal business hours at the following locations:

Public Information Reference Unit, Environmental Protection Agency, Room 2922, 401 M Street, S.W., Washington, D.C. 20460.

Air, Noise and Radiation Branch, Environmental Protection Agency, Region VII, 324 East 11th Street, Kansas City, Missouri 64106

Nebraska Department of Environmental Control, 301 Centennial Mall, Lincoln, Nebraska 68509

Office of the Federal Register, 1100 "L" Street, NW., Room 8401, Washington, D.C. 20460.

FOR FURTHER INFORMATION CONTACT: Eloise Reed, Air Planning and Development Section, Air, Noise and Radiation Branch, Air and Hazardous Materials Division, Environmental Protection Agency, 324 East 11th Street, Kansas City, Missouri 64106. Phone (816) 734-3791, FTS: 758-3791.

SUPPLEMENTARY INFORMATION: Section 110(a)(2)(C) of the Act requires SIPs to contain provisions for ambient air quality monitoring and data reporting. Section 319 of the Act requires EPA to establish monitoring criteria to be followed uniformly across the nation. EPA promulgated regulations to implement Section 319 in the May 10, 1979, **Federal Register** (44 FR 27558).

The May 10 rulemaking established Part 58 of Title 40 of the Code of Federal Regulations, entitled "Ambient Air Quality Surveillance."

Requirements for Air Quality Surveillance Networks

Section 58.20 of Part 58 requires the states to adopt and submit to the Administrator of EPA a plan revision which will:

(a) Provide for the establishment of an air quality surveillance system that consists of a network of monitoring stations designated as State and Local Air Monitoring Stations (SLAMS) which measure ambient concentrations of those pollutants for which standards have been established in Part 50 of Title 40 of the Code of Federal Regulations.

(b) Provide for meeting the requirements of Appendices A, C, D, and E to Part 58, relating to quality assurance, methodology, design, and siting of monitoring stations.

(c) Provide for the operation of at least one SLAMS per pollutant during any stage of air pollution episode as defined in the contingency plan.

(d) Provide for the review of the air quality surveillance system on an annual basis to determine if the system meets the monitoring objectives defined in Appendix D to Part 58. Such review must identify needed modifications to the network such as termination or relocation of unnecessary stations or establishment of new stations which are necessary.

(e) Provide for having a SLAMS network description available for public inspection and submission to the Administrator upon request. The network description must be available at the time of plan revision submittal and must contain the following information for each SLAMS:

(1) The SAROAD site identification form for existing stations.

(2) The proposed location for scheduled stations.

(3) The sampling and analysis method.

(4) The operating schedule.

(5) The monitoring objective and spatial scale of representativeness as defined in Appendix D to Part 58.

(6) A schedule for:

(i) locating, placing into operation, and making available the SAROAD site identification form for each SLAMS which is not located and operating at the time of plan revision submittal,

(ii) implementing quality assurance procedures of Appendix A to Part 58 for each SLAMS for which such procedures are not implemented at the time of plan revision submittal, and

(iii) resiting each SLAMS which does not meet the requirements of Appendix E to Part 58 at the time of plan revision submittal.

Nebraska Air Quality Surveillance Network

On June 19, 1981, the State of Nebraska submitted a SIP revision for an air quality surveillance network to comply with 40 CFR 58.20. The established network is consistent with the existing monitoring provisions of the original SIP submitted to and approved by EPA in 1972.

EPA has determined that the SIP revision for the Nebraska air quality surveillance network meets all of the criteria listed above. Each station in the SIP network is designated as a SLAMS and measures ambient air quality levels of criteria pollutants for which National Ambient Air Quality Standards have been established.

The state commits in the SIP to follow the guidelines for SLAMS in Appendices A, C, D, and E to Part 58. Appendix A deals with quality assurance requirements for SLAMS; Appendix C covers ambient air quality monitoring methodology; Appendix D specifies network design for SLAMS; and Appendix E covers probe siting criteria.

The SIP provides that at least one episode station will be operated per pollutant in Omaha and Lincoln consistent with the Emergency Episode Contingency Plan, which was previously approved by EPA as part of the original SIP.

The SIP provides that the Nebraska Department of Environmental Control will review the air quality surveillance network beginning March 1 of each year to determine whether there is a SLAMS in every location for which there is a need for ambient air quality data and whether all the stations in the SLAMS network are necessay. A report of the findings will be submitted to EPA, Region VII by July 1 of each year, along with a schedule to modify the network if necessary. The determination of the need to add, relocate or delete stations will be based on the network design criteria in Appendix D to Part 58, or references therein.

As required by 40 CFR 58.20(e), a full description of the monitoring network containing the required information referenced above was on file and available for public review at the time of SIP submittal.

Action

EPA approves the SIP revision for the Nebraska Air Quality Surveillance Network and incorporates it into the existing plan.

EPA believes that the Nebraska monitoring SIP submittal is noncontroversial and routine, and is

today taking final action to approve the submittal without prior proposal. The public should be advised that this action will be effective December 7, 1981. However, if notice is received within 30 days that someone wishes to submit adverse or critical comments, this action will be withdrawn and two subsequent notices will be published before the effective date. One notice will withdraw final action and another will begin a new rulemaking by announcing a proposal of the action and establishing a comment period.

Pursuant to the provisions of 5 U.S.C. 605(b), I hereby certify that the subject SIP approval will not have a significant economic impact on a substantial number of small entities. The reason for this determination is that it imposes no additional burden on sources.

Under Executive Order 12291, EPA must judge whether a rule is "major" and therefore subject to the requirements of a Regulatory Impact Analysis. This rule is not "major" because it imposes no additional substantive requirements which are not currently applicable under State law. Hence it is unlikely to have an annual effect on the economy of $100 million or more, or to have other significant adverse impacts on the national economy.

Under section 307(b)(1) of the Clean Air Act, as amended, judicial review of this action is available only by the filing of a petition for review in the United States Court of Appeals for the appropriate circuit within 60 days of today. Under section 307(b)(2), the requirements which are the subject of today's notice may not be challenged later in civil or criminal proceedings brought by EPA to enforce these requirements.

This notice of final rulemaking is issued under the authority of sections 110 and 319 of the Clean Air Act, as amended.

Dated: September 29, 1981.

Note.—Incorporation by reference of the State Implementation Plan for the State of Nebraska was approved by the Director of the Federal Register on July 1, 1981.

Anne M. Gorsuch,
Administrator.

PART 52—APPROVAL AND PROMULGATION OF IMPLEMENTATION PLANS

40 CFR Part 52 is amended by adding § 52.1420(c)(21) to read as follows:

Subpart CC—Nebraska

§ 52.1420 Identification of Plan.

* * * * *

(c) The plan revisions listed below were submitted on the dates specified.

* * * * *

(21) A plan revision to meet the requirements of 40 CFR 58.20, dealing with statewide air quality monitoring and data reporting, was submitted by the Governor on June 19, 1981.

[FR Doc. 81-29052 Filed 10-5-81; 8:45 am]
BILLING CODE 6560-38-M

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40 CFR Part 52

[A-5-FRL 1931-3]

Approval and Promulgation of Implementation Plans; Ohio

AGENCY: Environmental Protection Agency (EPA).

ACTION: Final rule.

SUMMARY: This notice revises the sulfur dioxide (SO_2) emission limitations in the federally promulgated Ohio State Implementation Plan (SIP) for the Portsmouth Gaseous Diffusion Plant in Pike County and discusses the results of EPA's analysis of the emission limits in Delaware and Wayne Counties. A notice of proposed rulemaking was published in the January 22, 1981 Federal Register (46 FR 7008). EPA is taking this action in response to a remand by the United States Court of Appeals for the Sixth Circuit in "Northern Ohio Lung Association v. EPA." 572 F.2d 1182 (1978). The Court held that the federally promulgated plan did not include specific provisions for Secondary Ambient Air Quality Standards for sulfur dioxide. Following the remand, EPA reviewed the secondary standard modeling analyses it had performed in developing the plan. This modeling showed that EPA had evaluated and set emission limits to protect the secondary standards in apparently all but four counties: Delaware, Pike, Wayne, and Gallia Counties. Further analysis, however, indicated that the current limits protect the secondary standards in Delaware County and Wayne County. This analysis is discussed below. Accordingly, EPA is not revising the plan for those two counties since it is adequate to protect the secondary standard. EPA will propose rulemaking on Gallia County in a separate Notice of Proposed Rulemaking.

EFFECTIVE DATE: November 5, 1981.

ADDRESSES: The docket for this revision (#5A-80-16) is on file and may be inspected and copied during normal business hours at the Central Docket Section, Environmental Protection Agency, West Tower Lobby, Gallery 1, 401 M Street SW., Washington, D.C. 20460 and by appointment at the Air Programs Branch Docket Room 11th floor at the Region V address given below.

FOR FURTHER INFORMATION CONTACT: Debra Marcantonio, Air Programs Branch, Environmental Protection Agency, Region V, 230 South Dearborn Street, Chicago, Illinois 60604, (312) 886-6088.

SUPPLEMENTARY INFORMATION: Section 110(a)(1) of the Clean Air Act (Act) requires each State to adopt and submit to EPA a plan which provides for attainment and maintenance of the primary and secondary national ambient air quality standards. The plan for achieving the secondary standard may be submitted as part of a State's plan for achieving the primary standard or as a separate plan. The primary standard plan must provide for attainment no later than three years from plan approval. Attainment of the secondary standard must be within a reasonable time.

Under section 110(c) of the Act, EPA promulgated its substitute sulfur dioxide plan for the State of Ohio on August 27, 1976 and set emission limitations for Ohio sources to attain and maintain the national ambient air quality standards for sulfur dioxide. See 41 FR 36324, 41 FR 52455, and 42 FR 27588. As explained in EPA's Final Technical Support Document, the federal plan was designed to insure attainment of both the primary and secondary sulfur dioxide standards within three years of plan approval.

On February 9, 1978, the U.S. Court of Appeals for the Sixth Circuit remanded to EPA for its further consideration two aspects of the plan. *Northern Ohio Lung Association v. EPA*, 572 F.2d 1182 (6th Cir. 1978). The Court held that the plan did not comply with the requirements of Section 110(a)(2)(F) of the Act and did not include specific provisions for meeting the secondary ambient air quality standards for SO_2. This notice addresses the secondary standard portion of the remand.

Following the remand, EPA reviewed the secondary standard modeling analyses it had performed in developing the sulfur dioxide plan. This review established that EPA had evaluated and set emission limits to protect the secondary standard in all but four counties: Gallia, Delaware, Pike and Wayne Counties. In Gallia County, EPA had not analyzed the secondary standard for Ohio Valley Electric Company's Kyger Creek power plant and Ohio Power Company's Gavin power plant. EPA is remodeling the

Gavin and Kyger Creek power plants to evaluate the secondary standards. Once the remodeling is completed, EPA will publish the results and, if necessary, will revise the emission limitations. In Delaware, Pike and Wayne Counties, EPA had evaluated the secondary standard, but had overlooked secondary standard violations and had not set emission limitations adequate to protect the secondary standard for sources in those three counties.

In all three counties, however, EPA found that the emissions inventories used in the original EPA modeling were outdated. Based on updated emissions data submitted by Ohio EPA, EPA reanalyzed the emission limits for each county. Each county is discussed separately below.

Delaware County

The updated inventory for Delaware County showed two substantial changes to the original EPA inventory. Further discussion of these inventory changes can be found in the Technical Support Document in the docket. EPA conducted a modeling analysis of the updated inventory with the current emission limitation for Delaware County. The results indicated that the secondary standard is being protected with the current emission limitation. Therefore, as discussed in the notice of proposed rulemaking, no revision to the Delaware County regulation is required.

Wayne County

During the public comment period, Ohio EPA submitted a modeling analysis for the Orrville Municipal Power Plant using recent emissions data. This modeling demonstrated that the existing emission limitation of 7.00 lbs./MMBTU is adequate to protect the secondary standard. Since the modeling indicated that the secondary standard is being protected with the current emission limitation, EPA is withdrawing the Notice of Proposed Rulemaking of January 22, 1981 (46 FR 7008) as it applies to the Orrville Municipal Power Plant in Wayne County. No revision to the Wayne County regulation is required.

Pike County

The current Ohio EPA emission inventory for Pike County consists of two sources: the Portsmouth Gaseous Diffusion Plant (previously ERDA) and Southern Wood Piedmont. The previous inventory used by EPA in its SIP development for Pike County included only the Portsmouth Gaseous Diffusion Plant. Although the original emission limit of 7.00 lbs. SO_2/MMBTU was specified for all of Pike County in the federal regulation, it was only intended for the Portsmouth Gaseous Diffusion Plant since it was the only source in the inventory at that time. The addition of Southern Wood Piedmont to the inventory and the effect of the secondary standard remand on both sources are discussed below.

EPA's previous CRSTER modeling analysis for Pike County shows that the highest, second high 3-hour base year concentration due to the Portsmouth Gaseous Diffusion Plant facility is 1102 ug/m^3. Using the background concentration employed in the original modeling of 25 ug/m^3, it was determined that a 15.6% increase above the base year level of 2293.0 nanograms of sulfur dioxide per joule (ng/J) (5.33 lbs. SO_2/MMBTU) will protect both the primary and secondary NAAQS. Therefore, on January 22, 1981 EPA proposed to revise the Plant's emission limitation to 2650.1 mg/J (6.16 lbs. SO_2)/MMBTU.

As for Southern Wood Piedmont, an EPA screening analysis using current emissions data indicated that an emission limitation greater than 10 lbs./MMBTU for the Southern Wood Piedmont plant is sufficient to protect both primary and secondary NAAQS. An emission limit of such magnitude implies that no problems are posed by this source. Therefore, no emission limitation needs to be promulgated for the Southern Wood Piedmont facility. Therefore, EPA's final action on Pike County consists only of revising the emission limitation for the Portsmouth Gaseous Diffusion Plant from 3011.5 ng/J (7.00 lbs SO_2/MMBTU) to 2650.1 ng/J (6.16 lbs. SO_2/MMBTU).

The emission limitation promulgated today for the Portsmouth Gaseous Diffusion Plant in Pike County will be in addition to and not in lieu of existing SIP regulations.

The present emission control regulation will remain applicable and enforceable to prevent the source from operating without controls, or under less stringent controls while it is moving toward compliance with the new regulations; or if it chooses, challenging the new regulations.

The present Federally approved SIP will remain applicable and enforceable until the source is in compliance with the newly promulgated and federally approved regulations. Failure of the source to meet applicable pre-existing regulations will result in enforcement action including, assessment of noncompliance penalties. Furthermore, if there is any instance of delay or lapse in the applicability or enforceability of the new regulations, because of a court order or for any other reason, the pre-existing regulations will be applicable and enforceable.

Pursuant to the provisions of 5 U.S.C. 605(b), I hereby certify that the attached rule will not, if promulgated, have a significant economic impact on a substantial number of entities. This action only applies to one source.

Under Executive Order 12291, EPA must judge whether a regulation is "major" and, therefore, subject to the requirements of a regulatory impact analysis. Today's action does not constitute a major regulation since it merely revises emission limitations for one source. This action is in response to the U.S. Court of Appeals for the Sixth Circuit remand which is cited above.

This action was submitted to the Office of Management and Budget (OMB) for review as required by the Order.

Under section 307(b)(1) of the Clean Air Act, judicial review of this action is available only by the filing of a petition for review in the United States Court of Appeals for the appropriate circuit within 60 days of today. Under section 307(b)(2) of the Clean Air Act, the requirements which are the subject of today's notice may not be challenged later in civil or criminal proceedings brought by EPA to enforce these requirements.

This Notice of Final Rulemaking is issued under the authority of section 110 of the Clean Air Act, as amended (42 U.S.C. 7410).

Dated: September 29, 1981.

Anne M. Gorsuch,

Administrator.

PART 52—APPROVAL AND PROMULGATION OF IMPLEMENTATION PLANS

Part 52 of Chapter I, Title 40 of the Code of Federal Regulations is amended as follows:

Subpart KK—Ohio

1. Section 52.1875 is amended by revising footnote "f" to the table in § 52.1875 *Attainment Dates for National Standards* paragraph (a) as follows.

§ 52.1875 [Amended]

(a) * * *

f. August 27, 1979, except for the companies listed in (1) which are subject to an attainment date of June 17, 1980, the Ashland Oil Company which is subject to an attainment date of September 14, 1982, the companies in Summit County listed in (2) which are subject to an attainment date of January 4, 1983, PPG Industries, Inc. (boilers only) in Summit County, Ohio which is

subject to an attainment date of August 25, 1983, the utilities listed in (3) which are subject to an attainment date of June 19, 1983, and the Portsmouth Gaseous Diffusion Plant in Pike County which is subject to an attainment date of (3 years from the effective date of promulgation).

2. Section 52.1881(b)(52) is revised as follows:

§ 52.1881 Control strategy: sulfur oxides (sulfur dioxide).

* * * * *

(b) Regulations for the control of sulfur dioxide in the State of Ohio.

* * * * *

(52) The Portsmouth Gaseous Diffusion Plant in Pike County or any subsequent owner or operator of its fossil fuel-fired steam generating unit shall not cause or permit the emission of sulfur dioxide from any stack in excess of 2650.1 nanograms of sulfur dioxide per joule (6.16 lbs. SO_2/MMBTU).

* * * * *

3. Section 52.1882 is amended by adding paragraph (j) as follows:

§ 52.1882 Compliance schedules.

* * * * *

(j) The Federal compliance schedule for the Portsmouth Gaseous Diffusion Plant in Pike County is set forth in § 52.1882(b) except that all references to June 17, 1977 are changed to (the effective date of promulgation).

[FR Doc. 81-29053 Filed 10-5-81; 8:45 am]
BILLING CODE 6560-38-M

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40 CFR Part 52

[A-3-FRL 1932-3; Docket No. AH031VA]

Approval and Promulgation of Implementation Plans; Approval of Revision to the Commonwealth of Virginia State Implementation Plan

AGENCY: Environmental Protection Agency.

ACTION: Final rule.

SUMMARY: This notice announces the Administrator's approval of a revision to the Virginia State Implementation Plan (SIP). This revision includes regulation amendments to provisions concerning new source review public participation procedures in Section 2.33 and malfunctions in Section 2.34.

EFFECTIVE DATE: November 5, 1981.

ADDRESSES: Copies of the amendment and associated support material are available for public inspection during normal business hours at the following locations:

U.S. Environmental Protection Agency, Region III, Curtis Building, Tenth Floor, 6th and Walnut Streets, Philadelphia, PA 19106, Attn.: Patricia Sheridan

Virginia State Air Pollution Control Board, Room 1106, Ninth Street Office Building, Richmond, VA 23219, Attn.: William Meyer, Executive Director

Public Information Reference Unit, EPA Library, Room 2922, Waterside Mall, 401 M Street, SW, Washington, DC 20460

The Office of the Federal Register, 1100 L Street, NW, Room 8401, Washington, DC 20408

FOR FURTHER INFORMATION CONTACT: Carol D. Peters (3AH13) at the address for EPA Region III above or telephone 215/597-9139.

SUPPLEMENTARY INFORMATION: On February 19, 1981 the Commonwealth of Virginia submitted a revision to the Virginia State Implementation Plan (SIP). The revision includes regulation amendments to existing provisions concerning new source review public participation procedures of Section 2.33 and malfunctions in Section 2.34.

The existing Section 2.33(a)(5) has been deleted and a new regulation added. The new Section 2.33(a)(5) specifies which categories of stationary sources will be subject to a public comment period prior to the board's decision on the permit application. In addition permit applications for stationary sources which have potential for public interest would also be subject to a public comment period. The changes, as written in Section 2.33 (a)(5), are approved.

Section 2.34, Facility and Control Equipment Maintenance or Malfunction, is revised by adding subsection (i). This subsection will allow the Board to reduce the level of operation or shut down a facility, if necessary, to prevent a violation of the primary ambient air quality standard. Section 2.34(i) is approved as written in this revision.

This revision was proposed for approval in the **Federal Register** on June 23, 1981 (46 FR 32456). At the same time, the public was invited to comment on the revision and the proposal. EPA received comments from Robert R. Jacobsen, Superintendent, Shenandoah National Park, Luray, Virginia.

Mr. Jacobsen expressed concern that no public notice, no public input period, and no public meetings would occur for any new sources or modifications which are not considered to be major, hazardous or controversial. Mr. Jacobsen contends that minor sources, either singly or in aggregate, may have the potential to impair visibility in Class I areas, such as the Shenandoah National Park. He believes that without a notification process of some type, the permitting process for these new sources or modifications may escape the attention of responsible land managers and be completed before the land managers may comment.

The Clean Air Act does not govern permitting of minor sources. Therefore, the Commonwealth may limit the public comment period, notification system and public meetings to the new sources and modifications it has outlined in the regulations, i.e., major stationary sources, stationary sources of hazardous air pollutants, and stationary sources which have the potential for public interest. The Commonwealth agreed, by letter to Mr. Jacobsen, to inform the Shenandoah National Park Service of any permitting activity that may impact the Park.

In view of the above evaluation, the Administrator approves the above described amendments to Sections 2.33(a)(5) and 2.34(i) of the Virginia State Implementation Plan. In conjunction with the Administrator's approval, 40 CFR 52.2420 (Identification of Plan) of Subpart VV (Virginia) is revised to incorporate these amendments.

Under Executive Order 12291, EPA must judge whether a regulation is "Major" and therefore subject to the requirement of a Regulatory Impact Analysis. This regulation is not major because this action only approves State actions and imposes no new requirements.

This regulation was submitted to the Office of Management and Budget for review as required by Executive Order 12291.

Pursuant to the provisions of 5 U.S.C. Section 605(b) I certify that the SIP approvals under Section 110 and 172 of the Clean Air Act will not have a significant economic impact on a substantial number of small entities. This action only approves State actions. It imposes no new requirements.

Under Section 307(b)(1) of the Clean Air Act, judicial review of this action is available *only* by the filing of a petition for review in the United States Court of Appeals for the appropriate circuit within 60 days of today. Under Section 307(b)(2) of the Clean Air Act, the requirements which are the subject of today's notice may *not* be challenged later in civil or criminal proceedings brought by EPA to enforce these requirements.

(42 U.S.C. §§ 7401-642)

Dated: September 29, 1981.

Anne M. Gorsuch,

Administrator.

Note.—Incorporation by reference of the State Implementation Plan for the State of

Virginia was approved by the Director of the Federal Register on July 1, 1981.

PART 52—APPROVAL AND PROMULGATION OF IMPLEMENTATION PLANS

Part 52 of Title 40, Code of Federal Regulations is amended as follows:

Subpart VV—Virginia

1. In § 52.2420 *Identification of Plan*, paragraph (c)(50) is added to read:

* * * * *

(c) * * *

* * * * *

(50) Amendments to Part II (General Provisions), Section 2.33(a)(5) and 2.34(i) submitted on February 19, 1981, by the Secretary of Commerce and Resources.

[FR Doc. 81-29061 Filed 10-5-81; 8:45 am]

BILLING CODE 6560-38-M

DEPARTMENT OF HEALTH AND HUMAN SERVICES

Health Care Financing Administration

42 CFR Part 405

Medicare Program; Reimbursement for Hospital-Based Physicians

AGENCY: Health Care Financing Administration (HCFA), HHS.

ACTION: Withdrawal of final rule.

SUMMARY: This Notice withdraws the Notice that HCFA published in the **Federal Register** on March 11, 1980 (45 FR 15550), which explained our policy respecting Medicare reimbursement for services furnished by hospital-based physicians.

We are withdrawing the Notice in order to reassess our policy and to develop any appropriate changes in the rules governing reimbursement for hospital-based physicians.

EFFECTIVE DATE: October 6, 1981.

FOR FURTHER INFORMATION CONTACT: Leonard Peshkin, Health Care Financing Administration, 1-C-4 East Low Rise, 6325 Security Boulevard, Baltimore, Maryland 21207, 301-594-1115.

SUPPLEMENTARY INFORMATION: In 1966, regulations were promulgated which provided that a service furnished by a physician to an entitled Medicare hospital patient would be reimbursed on a reasonable charge basis under Part B only if it is an identifiable professional service to the patient that requires performance by a physician in person, and contributes to the diagnosis or treatment of the patient. 42 CFR 405.482(a), 405.483(a) (31 FR 13456, October 18, 1966). All other services performed for hospital inpatients by hospital-based physicians were to be reimbursed to the hospital under the Hospital Insurance Program (Part A) on a reasonable cost basis. During the 1970s, however, Medicare carriers in some parts of the country reimbursed all laboratory services performed in hospitals on the basis of reasonable charges without regard to the requirements set forth in the 1966 regulations. By a Notice dated March 11, 1980 HCFA expressed its intention that such reimbursement practices no longer be permitted and that effective July 1, 1980, the regulations would be applied uniformly in accordance with this policy.

The College of American Pathologists, along with other groups and individuals filed a lawsuit in the U.S. District Court for the Eastern District of Arkansas challenging the legal effect of the March 11, 1980 Notice. On June 4, 1980, the court entered a preliminary injunction against HHS preventing implementation of the Notice until the issues raised in the lawsuit were decided. (See 45 FR 41635 (June 20, 1980).) The lawsuit is still pending in Federal District Court, and the March 11, 1980 Notice has therefore never been implemented. Because HCFA has decided to reevaluate the policy expressed in the Notice and to initiate a rulemaking proceeding in the near future, we hereby withdraw it effective immediately.

(Secs. 1102, 1832, 1833, 1861, 1866 and 1871 of the Social Security Act (42 U.S.C. 1302, 1395k, 1395*l*, 1395x, 1395cc, and 1395hh))

(Catalog of Federal Domestic Assistance Program No. 13.773, Medicare—Hospital Insurance, and No. 13.774, Medicare-Supplementary Medical Insurance)

Dated: October 1, 1981.

Carolyne K. Davis,

Administrator, Health Care Financing Administration.

[FR Doc. 81-29116 Filed 10-5-81; 8:45 am]

BILLING CODE 4110-35-M

FEDERAL EMERGENCY MANAGEMENT AGENCY

44 CFR Part 64

List of Communities Eligible for the Sale of Insurance Under the National Flood Insurance Program

AGENCY: Federal Emergency Management Agency.

ACTION: Final rule.

SUMMARY: This rule lists communities participating in the Regular Program of the National Flood Insurance Program. The communities' participation in the program authorizes the sale of the second layer of flood insurance to owners and lessees of real property located in the communities.

EFFECTIVE DATE: September 16, 1981.

ADDRESS: Flood insurance policies for property located in the communities listed can be obtained from any licensed property insurance agent or broker servicing the eligible community or from the National Flood Insurance Program at P.O. Box 34294, Bethesda, Maryland 20034, phone (800) 638-6620.

FOR FURTHER INFORMATION CONTACT: Mr. Robert G. Chappell, National Flood Insurance Program, (202) 287-0270, Federal Emergency Management Agency, Washington, D.C. 20472.

SUPPLEMENTARY INFORMATION: The City of Wenatchee and Chelan County, Washington are converted to the Regular Program on September 16, 1981. Final base flood elevation determinations were issued for these communities on August 4, 1980. However, the effective date for the communities' conversion was delayed pursuant to a stipulation in the United States District Court, Eastern District of Washington on February 11, 1981 in the case of *City of Wenatchee and Chelan County v. United States of America and Federal Emergency Management Agency*. The District Court has now made final its decision in the case and removed the need for further delay in the communities' conversion. The Flood Insurance Rate Maps dated February 4, 1981 will be used to convert the City of Wenatchee and Chelan County, Washington.

(National Flood Insurance Act of 1968 (Title XIII of the Housing and Urban Development Act of 1968) effective January 28, 1969 (33 FR 17804, November 28, 1968), as amended, 42 U.S.C. 4001-4128; Executive Order 12127, 44 FR 19367; and delegation of authority to the Associate Director)

Issued: September 28, 1981.

John E. Dickey,

Acting Associate Director State and Local Programs and Support.

[FR Doc. 81-28968 Filed 10-5-81; 8:45 am]

BILLING CODE 6718-03-M

INTERSTATE COMMERCE COMMISSION

49 CFR Part 1033

[Amdt. No. 7 to Service Order No. 1493]

Escanaba and Lake Superior Railroad Company Authorized To Use Tracks and/or Facilities of Chicago, Milwaukee, St. Paul and Pacific Railroad Company, Debtor, (Richard B. Ogilvie, Trustee)

AGENCY: Interstate Commerce Commission.

ACTION: Amendment No. 7 to Service Order No. 1493.

SUMMARY: Amendment No. 7 extends the expiration date of Service Order No. 1493, which authorizes Escanaba and Lake Superior Railroad Company to use tracks and/or facilities of Chicago, Milwaukee, St. Paul and Pacific Railroad Company, Debtor, (Richard B. Ogilvie, Trustee) (MILW). The MILW Trustee has indicated that sufficient progress has been made in negotiations on compensation and that he concurs with this extension.

EFFECTIVE: 11:59 p.m., September 30, 1981, and continuing in effect until 11:59 p.m., October 30, 1981, unless modified, amended or vacated by order of this Commission.

FOR FURTHER INFORMATION CONTACT: M. F. Clemens, Jr. (202) 275-7840.

SUPPLEMENTARY INFORMATION:

Decided: September 30, 1981.

Upon further consideration of Service Order No. 1493 (46 FR 10742, 14896, 19822 and 25311, 34593, 39148 and 44190), and good cause appearing therefor:

It is ordered, § 1033.1493 *Escanaba and Lake Superior Railroad Company Authorized To Use Tracks and/or Facilities of the Chicago, Milwaukee, St. Paul and Pacific, Debtor, (Richard B. Ogilvie, Trustee).*

Service Order No. 1493 is amended by substituting the following paragraph (n) for paragraph (n) thereof:

(n) *Expiration date.* The provisions of this order are extended to permit an additional (30) thirty days for the Escanaba and Lake Superior Railroad Company to complete compensation negotiations, and shall expire at 11:59 p.m., October 30, 1981, unless otherwise modified, amended or vacated by order of this Commission.

Effective date. This amendment shall become effective at 11:59 p.m., September 30, 1981.

This action is taken under the authority of 49 U.S.C. 10304-10305 and Section 122, Pub. L. 96-254.

This amendment shall be served upon the Association of American Railroads, Transportation Division, as agent of the railroads subscribing to the car service and car hire agreement under the terms of that agreement and upon the American Short Line Railroad Association. Notice of this amendment shall be given to the general public by depositing a copy in the Office of the Secretary of the Commission at Washington, D.C., and by filing a copy with the Director, Office of the Federal Register.

By the Commission, Railroad Service Board, members Joel E. Burns, Robert S. Turkington and John H. O'Brien.

James H. Bayne,

Acting Secretary.

[FR Doc. 81-28965 Filed 10-5-81; 8:45 am]

BILLING CODE 7035-01-M

DEPARTMENT OF COMMERCE

National Oceanic and Atmospheric Administration

50 CFR Part 258

The Fishermen's Protective Act Procedures; Provisions for Fees

AGENCY: National Marine Fisheries Service, National Oceanic and Atmospheric Administration, Commerce.

ACTION: Final Rulemaking.

SUMMARY: Section 7 of the Fishermen's Protective Act (22 U.S.C. 1971-1980) authorizes the fees paid by vessel owners entering into agreements under Section 7. These fees are used to carry out a vessel seizure indemnification program under Section 7. If the Program is extended beyond September 30, 1981, this amendment will establish fees for the agreement year October 1, 1981, through September 30, 1982.

EFFECTIVE DATE: October 1, 1981.

FOR FURTHER INFORMATION CONTACT: Mr. Michael L. Grable, Chief, Financial Services Division, National Marine Fisheries Service, Washington, D.C. 20235, Telephone Number: (202) 634-7496.

SUPPLEMENTARY INFORMATION: Section 7 indemnifies against certain losses resulting from a foreign country's seizure of a United States vessel based on territorial oceanic rights which are either not recognized by the United States or (a) Are unrelated to fishery conservation and management, (b) fail to consider traditional fishing practices of U.S. vessels, (c) are more onerous than those applied by the United States to foreign fishing vessels, or (d) fail to allow U.S. fishing vessels equitable access to foreign fishery zones.

Section 7 regulations have annually established fees based on prior and anticipated experience. The Section 7 Program expires on September 30, 1981. Different bills to extend the program are, however, before the Congress. If a bill to extend the program is enacted, this notice will establish the new fee schedule for the agreement year which will begin on October 1, 1981. If a bill is not enacted before September 30, 1981, the Section 7 Program will expire, and there will be no agreements for the year beginning October 1, 1981.

All holders of agreements for the present agreement year ending September 30, 1981, who wish them extended through September 30, 1982, by amendment (rather than entering into an entirely new agreement) must submit their fees required by the following amendment. Failure to do so will result in agreement termination October 1, 1981.

Program fee-setting policy has always been to have fees defray all administrative costs and at least 50 percent of claims historically paid (this is true even though the statute established only a *minimum* at least equal to 25 percent of claims). Fiscal year 1980 claim activity (most of which was paid in fiscal year 1981) was the highest in the Program's history. Fiscal year 1981 claim activity also promises to be substantial. A $1.5 million supplemental appropriation had to be obtained in fiscal year 1981 in order to pay claims. What this means is that the fiscal year 1982 fee must be substantially increased in order to keep fee contributions at an historical level equal to 50 percent of past and prospective claims through fiscal year 1982. Based on past claim activity from fiscal year 1969, through fiscal year 1980, actual claim activity thus far in fiscal year 1981, and a projected claim of $1.5 million for fiscal year 1982 (the latter is the average of claim activity during fiscal years 1978, 1979, and 1980), the fiscal year 1982 fee will have to be $16 per gross vessel ton in order to maintain the standard that fees defray at least 50 percent of all claims.

The agency has reviewed this final rulemaking in accordance with the specifications of Executive Order 12291, "Federal Regulation", and determined that it is not a major rule since it has no effect on the economy, costs, prices, and no impact on competition, employment, investment, or productivity. Accordingly, no regulatory impact analysis is required. Because this final rulemaking relates to benefits, it is exempt from the notice and comment provisions of the Administrative Procedure Act and, thus from the Regulatory Flexibility Act requirement of regulatory flexibility analysis. The

collection of information from applicants for guarantee agreements has been approved by the Office of Management and Budget in accordance with the Paperwork Reduction Act of 1980. This rule does not require the collection of any additional information and does not increase the Federal paperwork burden for individuals, small businesses, or other persons under the Paperwork Reduction Act of 1980.

The Administrator of the National Oceanic and Atmospheric Administration has certified that this rule will not have a significant economic impact on a substantial number of small entities. The Assistant Administrator has also determined that this rulemaking does not require the preparation of an environmental impact statement under the National Environmental Policy Act.

Dated: September 29, 1981.

Robert K. Crowell,

Deputy Executive Director, National Marine Fisheries Service.

PART 258—FISHERMEN'S PROTECTIVE ACT PROCEDURES

Accordingly, § 258.5 of the Fishermen's Protective Act Procedures (50 CFR Part 258) is revised to read as follows:

§ 258.5 Fees.

(a) Fees must pay administrative costs and a minimum of at least 25 percent of estimated claim payments. Fees are based on prior and anticipated experience. Fees may be adjusted by amending this part. Fund experience requires the following higher fees:

(b) Fees to be paid by an applicant for guarantee agreements for the agreement year October 1, 1981, through September 30, 1982, shall be $16.00 per gross vessel ton as listed on the vessel's document. Fractions of a ton shall not be included.

(c) No fees will be returned after a guarantee agreement is executed by the Secretary.

(d) A guarantee agreement may, with the Secretary's consent, be assigned to a new owner of a vessel if the vessel is transferred during the period in which the agreement is in force.

(e) All holders of agreements for the present agreement year ending September 30, 1981 who wish them extended through September 30, 1982 by amendment (rather than entering into an entirely new agreement) must submit their fees not later than November 1, 1981. Those not submitting fees by November 1, 1981, will be required to enter a new agreement which will be effective only from the date the fees are received.

[FR Doc. 81-28083 Filed 10-5-81; 8:45 am]
BILLING CODE 3510-22-M

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50 CFR Part 611

Groundfish of the Gulf of Alaska

AGENCY: National Oceanic and Atmospheric Administration (NOAA), Commerce.

ACTION: Final rule.

SUMMARY: NOAA issues a final rule implementing Amendment 9 to the Fishery Management Plan for the Groundfish of the Gulf of Alaska. This amendment replaces the six Kodiak Gear Areas, which are closed to foreign trawling August 10 to June 1, with a single large Kodiak Gear area. The new area is closed to foreign trawling from two days before the start of the Kodiak king crab season (about September 15) until February 16. This action is taken to eliminate the loss of domestic crab gear and the preemption of domestic crab fishing grounds by foreign trawlers. Amendment 9 will have the attendant effect of spreading domestic fishing for king crab over a larger area but should not have a significant impact on foreign fishermen.

EFFECTIVE DATE: October 2, 1981.

FOR FURTHER INFORMATION CONTACT: Mr. Robert W. McVey, Director, Alaska Region, National Marine Fisheries Service, P.O. Box 1668, Juneau, Alaska 99802, Telephone (907) 586-7221.

SUPPLEMENTARY INFORMATION:

Background

On February 24, 1978, the Assistant Administrator for Fisheries, NOAA (Assistant Administrator) approved the FMP for the Groundfish of the Gulf of Alaska. The FMP governs foreign and domestic fishing for a number of finfish, commonly known as groundfish. Most of the fishery is conducted with on-bottom and off-bottom trawls, longlines, and pots (or traps) at numerous fishing grounds throughout the Gulf of Alaska; the foreign trawl fishery takes place primarily along the 200-meter depth contour. The FMP was originally published on pages 17242–17327 of the **Federal Register** on April 21, 1978. Since then it has been amended eight times with the last amendment being published on November 5, 1980 (45 FR 73486).

Amendment 9 to the FMP establishes the "Kodiak Gear Area" and closes that area to foreign trawling during the domestic king crab season in the Kodiak District. Six small areas around Kodiak Island (the "Kodiak Gear Areas") have been closed to foreign trawling from August 10 to June 1 of each year since 1978 to protect domestic king crab fishermen fishing with fixed gear from gear damage and loss caused by foreign trawlers.

The justification of Amendment 9 was discussed thoroughly in the preamble to proposed rules (46 FR 35536). Public comments received have been considered and are responded to below. After considering the comments, the Assistant Administrator has decided to give final approval to Amendment 9.

Public Comments

One letter was received commenting on the proposed rule. A summary of its comments and NOAA's response appear below:

1. Amendment 9 is the latest in a series of management measures which have caused wastage of Gulf of Alaska groundfish resources.

2. This and prior restrictions have prevented and will increasingly prevent harvest of the available groundfish resources in the Gulf.

3. Amendment 9 does not respond to any legitimate need of any sector of the domestic fishing industry.

4. Amendment 9 and similar restrictions on foreign trawl activities are contrary to the purposes and policies of the Magnuson Act and the National Standards set out in the Act.

5. Amendment 9 and similar restrictions on foreign trawl activities unlawfully discriminate against foreign fishing operations in violation of both the Magnuson Act and the United States Constitution.

Response to Comments

Comments one and two appear to address the same issue—full utilization of the groundfish resource—and a combined response is given.

Response to Comments 1 and 2: Amendment 9 by itself does not impose a new measure that will cause wastage or prevent the harvest of available groundfish. Although the new single Kodiak Gear Area is somewhat larger than the present six smaller Kodiak Gear Areas it will replace, the duration of the closure (about September 15–February 16) is about 5 weeks less than the duration of the existing closure (August 10–February 16) in the six smaller Kodiak Gear Areas. The added 5 weeks of fishing time should allow fuller utilization of the resource. The preamble to the proposed rules points out that most foreign trawling in the Gulf of Alaska occurs along the 200-meter depth contour and that the new Kodiak Gear

Area will reduce the foreign fishing area by about 165 linear miles, or about nine percent of the 200-mile contour. It is likely foreign nations could take advantage of the additional weeks of fishing time to compensate for the nine percent loss of their fishing area during the time the Kodiak Gear Area will be closed.

It is recognized that trawling by some nations in the Gulf of Alaska usually ceases between December 1 and May 31 when traditional bottom trawls are prohibited—this has been an operational decision by those foreign nations. Conversely, some foreign nations successfully use pelagic trawls during the winter months in the Gulf of Alaska and catch a large portion of their annual allocations during that period. Foreign nations are encouraged to utilize proven effective pelagic trawls to expand their fishing time and thus harvest more of their annual allocations.

Current restrictions are not increasingly preventing the harvests of available groundfish. On the contrary, the total foreign catch in the Gulf of Alaska increased from 165,095 mt in 1978 to 209,800 metric tons in 1980. Japan, which is the major harvester in the Gulf of Alaska, increased her catch by 63 percent during those years—from 66,270 metric tons in 1978 to 108,000 in 1980. For the reasons stated above, Amendment 9 is not expected to significantly impede the foreign fishery.

Response to Comment 3: According to testimony from the domestic fishing industry, Amendment 9 responds well to its legitimate needs as explained in the preamble to the proposed rules. U.S. king crab fishermen will (1) lose no more gear to foreign trawlers in the Kodiak Gear Area, (2) lose no more fishing time and fuel searching for lost gear, (3) will be relieved of the burden of applying for reimbursements for lost gear and fishing time, and (4) will not be preempted from fishing grounds. The U.S. catching and processing industry will benefit because domestic crab fishing will spread over a larger area, reducing the harvest on some heavily fished stocks in and adjacent to present gear areas and increasing and harvest of underutilized stocks outside those areas. Public testimony at the May 1980 North Pacific Fishery Management Council meeting reported the 1980 U.S. king crab harvest shortfall, because of ground preemption by foreign vessels to be about 4.1 million pounds.

Response to Comment 4: Amendment 9, which will protect and promote United States fishermen's interests, and similar restrictions are entirely consistent with purposes, policies, and National Standards of the Magnuson Act.

Response to Comment 5: It was the intent of Congress when it passed the Magnuson Act to implement certain management measures that promote the interests of United States fishermen over those of foreign fishermen. Amendment 9 is clearly within that intent as are other restrictions favorable to United States fishermen that have already been implemented by law. It is thus a congressionally supported preference for U.S. fishermen over foreigners in furtherance of a statutorily defined national interest.

Classification

The Assistant Administrator has determined that this amendment to the FMP is necessary and appropriate for conservation and management of fisheries resources in the Gulf of Alaska and that it is consistent with the Magnuson Fishery Conservation and Management Act, as amended, and other applicable law. The amendment has been initially approved and proposed regulations are issued under the terms of sections 304 and 305 of the Magnuson Act. An environmental impact statement is not required under the National Environmental Policy Act because the Assistant Administrator has determined that this action will not have a significant impact on the quality of the human environment. An environmental assessment is on file with the Environmental Protection Agency. Regulations will be implemented in a manner that is, to the maximum extent practicable, consistent with the Alaska Coastal Management Program.

On the basis of criteria set forth in Executive Order 12291 (E.O. 12291), the Administrator, NOAA, has determined that this amendment does not constitute a "major rule" requiring the preparation of a regulatory impact analysis. This rulemaking will not result in an annual effect on the economy of $100 million or more; it will not result in a major increase in costs or prices for consumers, individuals, industries, Federal, State, or local government agencies or geographic regions; and it will not result in significant adverse effects on competition, employment, investment, productivity, innovation, or on the ability of domestic-based enterprises to compete with foreign-based enterprises in domestic export of markets. The Administrator further determined (1) that the implementation of Amendment 9 will adversely affect foreign interests exclusively and (2) that it will not have a significant adverse economic impact on a substantial number of small domestic entities; thus it does not require the preparation of a regulatory flexibility analysis (5 U.S.C. 600 *et seq.*). Finally, this action does not increase the Federal paperwork burden for individuals, small businesses, and other persons under the Paperwork Reduction Act (44 U.S.C. 3501 *et seq.*).

Because the Kodiak king crab fishery began on September 15, because the public has had 45 days to review and comment on the proposed regulations, and because these regulations are identical to the proposed regulations, the Acting Administrator for Fisheries, NOAA, finds good cause that it is impractical and contrary to the public interest to delay for 30 days the effective date of these final regulations (Administrative Procedure Act, Section 553(d)). Vessels of foreign nations affected by this closure will be given notice before it is implemented.

Dated: September 30, 1981.

Robert K. Crowell,

Deputy Executive Director, National Marine Fisheries Service.

PART 611—FOREIGN FISHING

50 CFR Part 611 is amended as follows:

1. The authority citation for Part 611 reads as follows:

Authority: 16 U.S.C. 1801 *et seq.*

2. In Part 611, § 611.92 paragraph (e)(2)(iii) is revised to read as follows:

§ 611.92 Gulf of Alaska groundfish fishery.

* * * * *

(e) * * *

(2) * * *

(iii) The "Kodiak Gear Area" from two days prior to the opening of the king crab season (in Registration Area K of State of Alaska commercial king crab fishing regulations) through February 15.

The Regional Director shall notify the designated representatives of each foreign nation of the opening date of the king crab season at least 4 days before that opening. This area is bounded by straight lines connecting points on shore to the following coordinates in the order listed:

North latitude	West longitude
57°25.2' (shoreline, north side Wide Bay, Alaska Peninsula	156°19'
55°11'	156°19'
55°40'	155°17'
56°03'	153°45'
56°30'	153°00'
56°46'	152°20'
57°11'	151°14'
57°19'	150°57'
58°00'	150°00'
59°39.3' (shoreline, Harris Bay, Kenai Peninsula)	150°00'

[FR Doc. 81-29044 Filed 10-2-81; 8:47 am]
BILLING CODE 3510-22-M

Proposed Rules

Federal Register
Vol. 46, No. 193
Tuesday, October 6, 1981

This section of the FEDERAL REGISTER contains notices to the public of the proposed issuance of rules and regulations. The purpose of these notices is to give interested persons an opportunity to participate in the rule making prior to the adoption of the final rules.

DEPARTMENT OF AGRICULTURE

Agricultural Marketing Service

7 CFR Parts 1006, 1012, and 1013

[Docket Nos. AO-356-A17, AO-347-A20, AO-286-A28]

Milk in the Upper Florida, Tampa Bay, and Southeastern Florida Marketing Areas; Decision on Proposed Amendments to Tentative Marketing Agreements and to Orders

AGENCY: Agricultural Marketing Service, USDA.

ACTION: Proposed rule.

SUMMARY: This final decision provides certain changes in the Upper Florida, Tampa Bay, and Southeastern Florida milk orders based on industry proposals considered at a public hearing in July 1981. Under each of the orders the classification of eggnog is changed from Class I milk to the lower priced Class II milk. This change in the Florida orders provides more uniform classification of eggnog among Federal milk orders and is necessary to insure orderly marketing in the marketing areas covered by the orders.

FOR FURTHER INFORMATION CONTACT: Clayton H. Plumb, Marketing Specialist, Dairy Division, Agricultural Marketing Service, United States Department of Agriculture, Washington, D.C. 20250 (202/447-6273).

SUPPLEMENTARY INFORMATION: Prior documents in this proceeding:

Notice of Hearing: Issued June 25, 1981; published June 30, 1981 (46 FR 33529).

Recommended Decision: Issued August 28, 1981; published September 2, 1981 (46 FR 43995).

This administrative action is governed by the provisions of Sections 556 and 557 of Title 5 of the United States Code and, therefore, is excluded from the requirements of Executive Order 12291.

William T. Manley, Deputy Administrator, Agricultural Marketing Service, has determined that this action will not have a significant economic impact on a substantial number of small entities. There are only 26 handlers regulated under the Florida orders and this action pertains to less than 2 percent of the sales of regulated handlers in only two months of the year. Moreover, the action removes an intermarket competitive disadvantage faced by Florida handlers.

Preliminary Statement

A public hearing was held upon proposed amendments to the marketing agreements and the orders regulating the handling of milk in the Upper Florida, Tampa Bay, and Southeastern Florida marketing areas. The hearing was held, pursuant to the provisions of the Agricultural Marketing Agreement Act of 1937, as amended (7 U.S.C. 601 et seq.), and the applicable rules of practice (7 CFR Part 900), at Orlando, Florida, on July 14, 1981, pursuant to notice thereof issued on June 25, 1981 (46 FR 33529).

Upon the basis of the evidence introduced at the hearing and the record thereof, the Deputy Administrator, Marketing Program Operations, on August 28, 1981, filed with the Hearing Clerk, United States Department of Agriculture, his recommended decision containing notice of the opportunity to file written exceptions thereto.

The material issues, findings and conclusions, rulings, and general findings of the recommended decision are hereby approved and adopted and are set forth in full herein.

The material issue on the record of the hearing relates to the classification of eggnog under the three Florida orders.

Findings and Conclusions

The following findings and conclusions on the material issue are based on evidence presented at the hearing and the record thereof:

Classification of eggnog. Skim milk and butterfat in eggnog disposed of by handlers should be classified as Class II use under each of the Florida orders. The Florida orders now classify eggnog in Class I. Reclassification to Class II will provide greater uniformity in classification of eggnog on an intermarket basis and, thus, will provide for more orderly marketing conditions for handlers regulated under the Florida orders.

The lower priced Class II classification of eggnog was proposed by a regulated handler that operates pool distributing plants in each of the Florida markets. In support of the proposal proponent witness pointed out that a number of out-of-State processors distribute eggnog in Florida. He contended that such processors are procuring their raw milk ingredients at prices comparable to the Class II prices under the Florida orders. Proponent claimed that he is thus disadvantaged under the Florida orders with respect to his sales of eggnog as a Class I use. Proponent urged that eggnog be classified under the Florida orders in a manner comparable to the classification of eggnog now prevailing under Federal orders for out-of-State markets.

At the hearing another handler who operates pool distributing plants in each of the Florida markets also testified in support of the proposed Class II classification of eggnog. The witness for this handler pointed out that one of the plants his firm operates at Jacksonville, Florida, has extensive milk and milk product sales competition with handlers regulated under the Georgia Federal order which classifies eggnog in Class II use. The proposal was not opposed by interested parties. A witness for cooperative associations in the Florida markets noted that although the proposal would mean a reduction in the minimum order price for skim milk and butterfat disposed of in eggnog, he recognized that it would be desirable to provide uniform classification on an intermarket basis under Federal milk orders.

It is in the interest of orderly marketing that eggnog be classified as Class II in each of the Florida orders. Such classification will place Florida handlers on a comparable basis with handlers in other regulated markets as to their cost under the orders for skim milk and butterfat disposed of as eggnog. None of the Federal orders except the Florida orders provides for Class I classification of eggnog. Florida handlers are in sales competition with out-of-State handlers, particularly handlers regualted under the Georgia order which classifies eggnog in an intermediate Class II classification.

Milk processors with plants in Albany, Atlanta, Columbus, and Waycross, Georgia, have sales routes in the Upper Florida marketing area. Also, a plant in Opelika, Alabama, has sales routes in the Upper Florida market. In

turn, the sales routes of some Upper Florida regualted handlers extend into Georgia and Alabama. Moreover, there is intermarket sales competition among handlers in each of the Florida order markets. Upper Florida area handlers distribute eggnog in the Tampa Bay and Southeastern Florida order marketing areas. Handlers regulated under the other Florida orders distribute eggnog in the Upper Florida marketing area.

The Class I classification of eggnog under the Florida orders places handlers at about a 6-cent per quart disadvantage in the cost of raw milk ingredients compared to their out-of-State competitiors who are faced with the lower priced Class II classification of eggnog. A Class II classification for eggnog under the Florida orders would provide comparable pricing of skim milk and butterfat disposed of in eggnog on an intermarket basis in competition with out-of-State handlers. The Class II price under the Florida orders is 15 cents per hundredweight over the basic formula price (Minnesota-Wisconsin price). The same basic formula price plus 10 cents per hundredweight has been the pricing formula generally used for Class II pricing in other Federal order markets.

Eggnog sales in Florida are made only during the months of November and December. In 1980 eggnog sales by Florida regulated handlers amounted to 797,487 pounds in November and 3,277,332 pounds in December. These sales represented 0.5 percent of the total Class I sales of regulated handlers in November and 1.9 percent of regulated handlers' Class I sales in December. Classifying eggnog in Class II, rather than in Class I, thus will have a very limited impact on returns to producers in the Florida markets.

A number of changes in each of the Florida orders are required to implement the new classification of eggnog. Under the amendments adopted herein, eggnog is deleted from the "fluid milk product" definition. It should be noted, however, that flavored milk drinks (including eggnog flavor) would continue to be classified in Class I. As stated by proponent, only eggnog that meets the standards of identity issued by the Food and Drug Administration, United States Department of Health and Human Services, would be changed to a Class II classification.

In the other source milk definition, receipts of eggnog would be treated as a receipt of other source milk. This would be so irrespective of whether the product is received from other pool plants, other Federal order plants, or unregulated plants. No handler obligation would apply to such receipts of eggnog. Such receipts would be allocated directly to the handler's Class II utilization.

Eggnog disposed of from a pool plant would be classified as a Class II product, irrespective of whether it is distributed on routes or transferred to another plant. No change need be made in the transfer provisions with respect to the classification of eggnog since it is not likely that it would be used in other than a Class II use. Inventory of eggnog at the end of the month would be included in Class II. The ending Class II inventory, as Class II inventory on hand at the beginning of the following month, would be allocated in such following month directly to the handler's Class II utilization.

Rulings on Proposed Findings and Conclusions

Briefs and proposed findings and conclusions were filed on behalf of certain interested parties. These briefs, proposed findings and conclusions and the evidence in the record were considered in making the findings and conclusions set forth above. To the extent that the suggested findings and conclusions filed by interested parties are inconsistent with the findings and conclusions set forth herein, the requests to make such findings or reach such conclusions are denied for the reasons previously stated in this decision.

General Findings

The findings and determinations hereinafter set forth are supplementary and in addition to the findings and determinations previously made in connection with the issuance of each of the aforesaid orders and of the previously issued amendments thereto; and all of said previous findings and determinations are hereby ratified and affirmed, except insofar as such findings and determinations may be in conflict with the findings and determinations set forth herein.

The following findings are hereby made with respect to each of the aforesaid tentative marketing agreements and orders:

(a) The tentative marketing agreement and the order, as hereby proposed to be amended, and all of the terms and conditions thereof, will tend to effectuate the declared policy of the Act;

(b) The parity prices of milk as determined pursuant to section 2 of the Act are not reasonable in view of the price of feeds, available supplies of feeds, and other economic conditions which affect market supply and demand for milk in the marketing area, and the minimum prices specified in the tentative marketing agreement and the order, as hereby proposed to be amended, are such prices as will reflect the aforesaid factors, insure a sufficient quantity of pure and wholesome milk, and be in the public interest; and

(c) The tentative marketing agreement and the order, as hereby proposed to be amended, will regulate the handling of milk in the same manner as, and will be applicable only to persons in the respective classes of industrial and commercial activity specified in, a marketing agreement upon which a hearing has been held.

Rulings on Exceptions

None were received.

Marketing Agreement and Order

Annexed hereto and made a part hereof are two documents, a MARKETING AGREEMENT regulating the handling of milk, and an ORDER amending the orders regulating the handling of milk in the aforesaid specified marketing areas, which have been decided upon as the detailed and appropriate means of effectuating the foregoing conclusions.

It is hereby ordered, That this entire decision, except the attached marketing agreement, be published in the **Federal Register**. The regulatory provisions of the marketing agreement are identical with those contained in the orders as hereby proposed to be amended by the attached order which is published with this decision.

Determination of Producer Approval and Representative Period

August 1981 is hereby determined to be the representative period for the purpose of ascertaining whether the issuance of the orders, as amended and as hereby proposed to be amended, regulating the handling of milk in the aforesaid specified marketing areas, is approved or favored by producers, as defined under the terms of each of the orders (as amended and as hereby proposed to be amended), who during such representative period were engaged in the production of milk for sale within the respective marketing areas.

Signed at Washington, D.C., on October 1, 1981.

C. W. McMillan,

Assistant Secretary, Marketing and Inspection Services.

Order[1] *amending the orders, regulating the handling of milk in the Upper*

[1] This order shall not become effective unless and until the requirements of § 900.14 of the rules of practice and procedure governing proceedings to formulate marketing agreements and marketing orders have been met.

Southeastern Florida marketing areas

Findings and Determinations

The findings and determinations hereinafter set forth are supplementary and in addition to the findings and determinations previously made in connection with the issuance of each of the aforesaid orders and of the previously issued amendments thereto; and all of said previous findings and determinations are hereby ratified and affirmed, except insofar as such findings and determinations may be in conflict with the findings and determinations set forth herein.

The following findings are hereby made with respect to each of the aforesaid orders:

(a) *Findings.* A public hearing was held upon certain proposed amendments to the tentative marketing agreements and to the orders regulating the handling of milk in the aforesaid specified marketing areas. The hearing was held pursuant to the provisions of the Agricultural Marketing Agreement Act of 1937, as amended (7 U.S.C. 601 *et seq.*), and the applicable rules of practice and procedure (7 CFR Part 900).

Upon the basis of the evidence introduced at such hearing and the record thereof, it is found that:

(1) The said order as hereby amended, and all of the terms and conditions thereof, will tend to effectuate the declared policy of the Act;

(2) The parity prices of milk, as determined pursuant to section 2 of the Act, are not reasonable in view of the price of feeds, available supplies of feeds, and other economic conditions which affect market supply and demand for milk in the said marketing area, and the minimum prices specified in the order as hereby amended, are such prices as will reflect the aforesaid factors, insure a sufficient quantity of pure and wholesome milk, and be in the public interest; and

(3) The said order as hereby amended regulates the handling of milk in the same manner as, and is applicable only to persons in the respective classes of industrial or commercial activity specified in, a marketing agreement upon which a hearing has been held.

Order relative to handling. It is therefore ordered that on and after the effective date hereof the handling of milk in each of the specified marketing areas shall be in conformity to and in compliance with the terms and conditions of each of the orders, as amended, and as hereby amended, as follows:

The provisions of the proposed marketing agreements and order amending each of the specified orders contained in the recommended decision issued by the Deputy Administrator, Marketing Program Operations, on August 28, 1981, and published in the **Federal Register** on September 2, 1981 (46 FR 43995) shall be and are the terms and provisions of this order, amending the orders, and are set forth in full herein.

PART 1006—MILK IN THE UPPER FLORIDA MARKETING AREA

1. In § 1006.14 paragraph (b) is revised to read as follows:

§ 1006.14 Other source milk.

* * * * *

(b) Receipts of packaged fluid cream products and eggnog from other plants;

* * * * *

2. Section 1006.15 is revised to read as follows:

§ 1006.15 Fluid milk product.

"Fluid milk product" means milk, skim milk, buttermilk, acidophilus milk, flavored milk, flavored milk drinks (including milkshake mix), filled milk, and concentrated milk.

3. In § 1006.40 paragraphs (b)(1–a) and (4) are revised to read as follows:

§ 1006.40 Classes of utilization.

* * * * *

(b) * * *

(1–a) Skim milk and butterfat disposed of in eggnog and in the form of a fluid cream product;

* * * * *

(4) Skim milk and butterfat in inventory of eggnog, fluid cream products, and bulk fluid milk products at the end of the month;

* * * * *

4. In § 1006.44 paragraph (a)(2–c) is revised to read as follows:

§ 1006.44 Classification of producer milk.

* * * * *

(a) * * *

(2–c) Subtract from the remaining pounds of skim milk in Class II the pounds of skim milk in each of the following:

(i) Inventory of eggnog at the beginning of the month; and

(ii) Inventory of packaged fluid cream products at the beginning of the month;

* * * * *

PART 1012—MILK IN THE TAMPA BAY MARKETING AREA

1. In § 1012.14 paragraph (b) is revised to read as follows:

§ 1012.14 Other source milk.

* * * * *

(b) Receipts of packaged fluid cream products and eggnog from other plants;

* * * * *

2. Section 1012.15 is revised to read as follows:

§ 1012.15 Fluid milk product.

"Fluid milk product" means milk, skim milk, buttermilk, acidophilus milk, flavored milk, flavored milk drinks (including milkshake mix), filled milk, and concentrated milk.

3. In § 1012.40 paragraphs (b)(1–a) and (4) are revised to read as follows:

§ 1012.40 Classes of utilization.

* * * * *

(b) * * *

(1–a) Skim milk and butterfat disposed of in eggnog and in the form of a fluid cream product;

* * * * *

(4) Skim milk and butterfat in inventory of eggnog, fluid cream products, and bulk fluid milk products at the end of the month;

* * * * *

4. In § 1012.44 paragraph (a)(2–c) is revised to read as follows:

§ 1012.44 Classification of producer milk.

* * * * *

(a) * * *

(2–c) Subtract from the remaining pounds of skim milk in Class II the pounds of skim milk in each of the following:

(i) Inventory of eggnog at the beginning of the month; and

(ii) Inventory of packaged fluid cream products at the beginning of the month;

* * * * *

PART 1013—MILK IN THE SOUTHEASTERN FLORIDA MARKETING AREA

1. In § 1013.14 paragraph (b) is revised to read as follows:

§ 1013.14 Other source milk.

* * * * *

(b) Receipts of packaged fluid cream products and eggnog from other plants;

* * * * *

2. Section 1013.15 is revised to read as follows:

§ 1012.15 Fluid milk product.

"Fluid milk product" means milk, skim milk, buttermilk, acidophilus milk, flavored milk, flavored milk drinks (including milkshake mix), filled milk, and concentrated milk.

3. In § 1013.40 paragraphs (b)(1–a) and (4) are revised to read as follows:

§ 1013.40 Classes of utilization.

* * * * *

(b) * * *

(1–a) Skim milk and butterfat disposed of in eggnog and in the form of a fluid cream product;

* * * * *

(4) Skim milk and butterfat in inventory of eggnog, fluid cream products, and bulk fluid milk products at the end of the month;

* * * * *

4. In § 1013.44 paragraph (a)(2–c) is revised to read as follows:

§ 1013.44 Classification of producer milk.

* * * * *

(a) * * *

(2–c) Subtract from the remaining pounds of skim milk in Class II the pounds of skim milk in each of the following:

(i) Inventory of eggnog at the beginning of the month; and

(ii) Inventory of packaged fluid cream products at the beginning of the month;

* * * * *

[FR Doc. 81–29095 Filed 10–5–81; 8:45 am]
BILLING CODE 3410–02–M

NUCLEAR REGULATORY COMMISSION

10 CFR Part 50

Integrated Operational Experience Reporting System

AGENCY: Nuclear Regulatory Commission.

ACTION: Advance notice of proposed rulemaking.

SUMMARY: Because the Institute of Nuclear Power Operations (INPO) has indicated that it will assume responsibility for management of the Nuclear Plant Reliability Data System (NPRDS); the Commission has decided to defer rulemaking that would have established an Integrated Operational Experience Reporting System (IOERS). Instead, the Commission will develop a proposed rule which will modify and codify the existing Licensee Event Report (LER) system [1] and, will assure that those requirements are consistent with Commission regulations covering the immediate reporting of significant events. The NRC is seeking general comments on the scope and content of LER reporting requirements, particularly in light of anticipated improvements in the NPRDS.

DATES: Comment period expires November 17, 1981. Comments received after November 17, 1981, will be considered if it is practical to do so, but assurance of consideration cannot be given except as to comments filed on or before that date.

ADDRESS: Interested persons are invited to submit written comments and suggestions to the Secretary of the Commission, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555, Attention: Docketing and Services Branch.

FOR FURTHER INFORMATION CONTACT: Frederick J. Hebdon, Office for Analysis and Evaluation of Operational Data, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555. Telephone: (301) 492–4730.

SUPPLEMENTARY INFORMATION:

Background

In December 1980, the Commission determined that the current system for the reporting of operational experience data needed major revision and approved the development of an Integrated Operational Experience Reporting (IOER) System. The IOER System would have combined, modified, and made mandatory the existing Licensee Event Report (LER) System and the Nuclear Plant Reliability Data (NPRD) System. SECY 80–507 [2] discusses the IOER System and relevant facts concerning the reporting of operational data.

As a result of the Commission approval of the concept of an IOER System, an Advanced Notice of Proposed Rulemaking (ANPRM) was published in the **Federal Register** on January 15, 1981 (46 FR 3541).[2] That ANPRM explained why the NRC needed operational experience data and described the deficiencies in the existing LER and NPRD systems.

Discussion

The accident at Three Mile Island Unit No. 2 (TMI) focused attention on the importance of an effective understanding of operating experience feedback. Studies of the TMI accident (e.g., Rogovin, Kemeny) emphasized the importance of collecting and evaluating operational experience data. In addition, other studies, particularly a study by the NRC Advisory Committee on Reactor Safeguards (NUREG–0572, Review of Licensee Event Reports),[2] Identified weaknesses in the existing program and recommended corrective actions.

Accordingly, the Commission considered a number of options for obtaining the needed improvements in the reporting of operational experience data, particularly the reporting of reliability data. For example, in June 1980, the Commission's staff explored the possibility of having the Institute of Nuclear Power Operations (INPO) assume responsibility for the management and technical direction of the NPRDS. Although INPO appeared interested in this option, they indicated an inability to assume responsibility for this activity or predict when it might be possible because INPO was still in the process of being established and staffed. Based on an assessment of the options at that time, the Commission decided that the only viable option that would bring about the required and timely improvements in the receipt of operational data was the development of an IOERS.

The IOERS concept would have included two principal features: (1) the collection of detailed technical descriptions of significant events and (2) the collection of component reliability data. While the Commission still believes that both types of data are essential to the NRC mission, recent events indicate that the NRC may now be able to obtain the needed reliability data without assuming direct responsibility for its collection. On June 8, 1981, the INPO Board of Directors decided that because of its role as an active user of NPRDS data, INPO was willing to assume responsibility for management and funding of NRPDS. In addition, INPO will develop criteria that will be used in management audits of member utilities to assess the adequacy of NPRDS participation.

The two principal deficiencies that had previously made the NPRDS an inadequate source of reliability data were the inability of a committee management structure to provide the necessary technical direction and a low level of participation by utilities. The recent commitments and action by INPO provide a basis for confidence that these two deficiencies will be corrected. For example, centralizing the management and funding of NPRDS within INPO should overcome the previous difficulties associated with management by a committee and funding from serveral independent organizations. Further, with INPO focusing upon a utility's participation in NPRDS as a specific evaluation parameter during routine management and plant audit activities, the level of utility

[1] Described in NRC Regulatory Guide 1.16, "Reporting of Operating Information—Appendix A Technical Specifications," and NUREG–0161, "Instructions for Preparing Licensee Event Reports," available from the U.S. Nuclear Regulatory Commission, Washington, D.C. 20555.

[2] Copies are available for public inspection and copying at the NRC Public Document Room at 1717 H Street, N.W., Washington, D.C. 20555.

participation, and therefore, the quality and quantity of NPRDS data, should significantly increase. Finally, the Commission will continue to take an active role in the development of an effective NPRDS by participating in a planned NPRDS Advisory Committee, by periodically assessing the quality and quantity of information produced by the NPRDS, and by assuring that information becomes available to the Commission in a timely manner. Therefore, rather than preempt the INPO activities by proceeding with the IOERS rulemaking, the Commission believes it is appropriate at this time to proceed to modify and codify the existing LER system in a separate rulemaking and hold the IOERS rulemaking in abeyance. If in the future it becomes clear that essential reliability data are not forthcoming from NPRDS, the Commission would consider specific alternatives at that time. These alternatives could include resumption of the IOERS rulemaking to make the reporting of reliability data mandatory.

In summary, since there is a reasonable likelihood that the NPRDS under INPO management can meet the NRC's need for reliability data in the future, there is no longer a need to proceed with development of an IOERS in order to collect reliability data. Consequently, the collection of detailed technical descriptions of significant events will be addressed in a separate rulemaking to modify and codify the existing LER system in a manner which assures consistency with 10 CFR 50.72 which covers the immediate reporting of significant events.

Dated at Washington, D.C., this 30th day of September, 1981.

For the U.S. Nuclear Regulatory Commission.

Samuel J. Chilk,

Secretary of the Commission.

[FR Doc. 81-29882 Filed 10-5-81; 8:45 am]

BILLING CODE 7590-01-M

FEDERAL HOME LOAN BANK BOARD

12 CFR Parts 541, 545 and 561

[No. 81-584]

Consumer Leasing

September 30, 1981.

AGENCY: Federal Home Loan Bank Board.

ACTION: Proposed regulations.

SUMMARY: The Federal Home Loan Bank Board is proposing regulations to authorize Federally-chartered savings and loan association to engage in personal property leasing that may be considered the functional equivalent of lending that Federal associations are otherwise permitted to do. The proposal would thereby enable Federal associations to more fully utilize their lending powers.

DATE: Comments must be received by: December 6, 1981.

ADDRESS: Please send comments to the Public Information Officer, Federal Home Loan Bank Board, 1700 G Street, NW., Washington, D.C. 20552.

FOR FURTHER INFORMATION CONTACT: James C. Stewart, Office of General Counsel, telephone number (202) 377-6457, Federal Home Loan Bank Board, 1700 G Street, NW., Washington, D.C. 20552.

SUPPLEMENTARY INFORMATION: The Federal Home Loan Bank Board is proposing regulations to authorize Federally-chartered savings and loan associations to engage in certain forms of consumer leasing. Although the terms "lease" is used, these transactions are functionally indistinguishable from a loan of money and are therefore a proper incident to the consumer lending authority contained in the Depository Institutions Deregulation and Monetary Control Act 401, Pub. L. No. 96-221, 94 Stat. 153 (to be codified at 12 U.S.C. 1464(c)(2)) and the Board's implementing regulations at 12 CFR 545.7-10.

Lease-financing provides an alternative means for consumers to "purchase" personal property. Rather than borrowing money to actually purchase such property outright, a consumer may arrange for a financial institution to acquire the property and lease it to him under terms that will facilitate his use of the property on a long-time basis. In cases involving national bank leasing, although the bank takes title, the lessee assumes the incidents of ownership, such as the obligation to maintain and insure the property. At the end of the lease, the lessee typically has the option of purchasing the property for its residual value.

In *M&M Leasing Corp. v. Seattle First National Bank*, 563 F.2d 1377, 1382 (9th Cir. 1977), *cert. denied*, 436 U.S. 956 (1978), it was held that lease financing was equivalent to a loan of money secured by the leased property and was similarly incidental to the express authority of national banks to make loans on personal security. A principal basis of the *M&M* decision was, *inter alia*, the court's finding that a properly structured lease could be functionally interchangeable with a loan of money. *Id.* at 1383. When a lender takes title to property and leases it, but does not assume the burdens usually associated with ownership, such as maintainence of the property and assumption of the risk of loss, the lease bears fundamental indicia of a financing transaction. In addition, when the lessor's return on its investment plus profit does not primarily depend on the value of the property leased, but is derived from the lessee's agreement to make payments and/or a guaranteed residual value, the court concluded that, regardless of what it is called, the lease may truly be viewed as a financing transaction that is the functional equivalent of a loan of money. In addition, the *M&M* court stressed that, given current financing practices, leasing should be considered an innovative financing technique that is clearly within the parameters of modern banking as it had evolved at that time. *Id. at* 1382.

When the Board originally adopted its consumer lending regulations, it did not authorize lease financing because it was not felt that the powers granted by the Home Owners' Loan Act authorized such incidental acitivity. *See* 45 FR 76,105-06 (Nov. 18, 1980). The Board, however, has reconsidered its prior decision in light of the *M&M* decision and the changes in the law effectuated by the DIDMCA, and has concluded that Federal association have the power to engage in lease financing that is the functional equivalent of the types of lending authorized to Federals by statute or regulation.

The express investment authorities of Federal associations are contained in Section 5 of the Home Owners' Loan Act which also gives the Board broad authority to prescribe regulations for the operation of such associations. 12 U.S.C. 1464. *See People v. Coast Federal Savings and Loan Ass'n*, 98 F. Supp. 311, 316, (S.D. Cal. 1951). Moreover, although the power to engage in lease financing has never been explicitly stated in the Home Owners' Loan Act, the statute was amended last year by section 401 of the Depository Institutions Deregulation and Monetary Control Act to allow Federals to invest up to 20 percent of assets in secured or unsecured loans for personal, family, or household purposes. Pub. L. No. 96-221, 94 Stat. 151 (1980) (to be codified at 12 U.S.C. 1464(c)(2)). This type of lending would include loans to consumers secured by articles of personal property such as cars, boats, and even airplanes, as long as the proceeds of the loan were for personal use. Therefore, it should also include leasing for similar purposes under comparable terms. Based on this grant of authority and Federal associations' ability to own personal property, the Board has determined that Congress

vested Federal associations with the power to lease personal property for consumer purposes under terms that essentially replicate financing transactions.[1]

In addition, the Board's determination is supported by case law dealing with the general incidental authority of Federal associations notwithstanding the absence of an "incidental powers" section in the Home Owners' Loan Act similar to that contained in the National Bank Act at 12 U.S.C. 24 (Seventh). Pursuant to its broad plenary authority under the Home Owners' Loan Act, the Board has provided comparable incidental powers to Federal associations through their charters. *See* 12 CFR 544.1, 552,3. Accordingly, it has been determined that Federal associations have a valid source of general incidental authority, and the courts have not questioned their right to exercise those powers subject to the approval of the Board. *Century Federal Savings and Loan Assn. v. Sullivan*, 116 N.Y.S. 2d 323, 327 (Sup. Ct. 1953); *Goodman v. Perpetual Building Ass'n*, 320 F. Supp. 20, 27–28 (D.D.C. 1970); *Kerrigan v. United Savings Ass'n*, 317 NE 2d 39, 42 (Ill. 1974). Moreoever, the common law of corporations has long endowed all business entities with powers that are incidental to their express authority. *See e.g., Jacksonville, Mayport, Pablo Ry. and Nav. Co. v. Hooper*, 160 U.S. 514, 523–26 (1896); W. Cary, *Cases and Materials on Corporations* 50–63 (1969); W. Fletcher, *Cyclopedia of the Law of Private Corporations* 2486 (Rev. Perm. Ed. 1979). Accordingly, whether viewed as the functional equivalent of their express consumer lending power or incidential to their general powers of lending, authority exists for Federals to engage in consumer leasing.

The Board's proposed leasing regulations are substantially similar to the regulations of the Office of the Comptroller of the Currency (OCC) and the Federal Reserve Board (FRB) governing leasing activities. *See* 12 CFR 7.3400 and 225.4(a)(6). Like the rules of those agencies, the proposal would permit Federal associations to enter into full payout net leases. A full payout lease provides that over the term of the lease, the lessor will recoup its investment in the leased property plus the cost of financing. This return is attributable to the rental paid by the lessee, estimated tax benefits such as depreciation and investment credits, and the estimated residual value of the property. The FRB allows a residual value of only 20% of the acquisition cost, unless the lease term is less than seven years and the value is guaranteed by a financially capable party. The OCC limits unguaranteed estimated residual values to 25% of original cost, but permits higher guaranteed residual values that are reasonable under the circumstances. The Board specifically requests comments on these limitations and any others that may be appropriate.

It is the Board's opinion that if adopted, the net and full payout restrictions of the proposed regulation will ensure that appropriately structured leases can be considered the functional equivalent of a credit extension. The limits on unguaranteed residual value estimates will prevent lenders from using speculative estimates to unrealistically lower the costs of financing or overstate their anticipated returns. The Board proposes to include the OCC's 25% limit in its regulation along with a provision allowing higher estimates when the value is guaranteed by a party or parties with sufficient financial resources to meet the guarantee. In all cases, however, the estimated residual value must be reasonable in light of the attendant circumstances.

The net lease requirement, which the Board also proposes to adopt, similarly assures that authorized leasing activities will be the functional equivalent of the loan of money secured by property. Under a net or non-operating lease, the lessee assumes the normal burdens of ownership. In concrete terms, this means that the leasing association may not agree to repair or maintain the leased property, purchase parts and accessories for leased items, provide for substitute property during repairs of leased items, or insure or register the property on behalf of the lessee, unless such action is clearly necessary to protect the association's financial interest in the tranaction.

The proposed regulations contain several other important restrictions designed to limit permissible leasing transactions to financing equivalents. Accordingly, Federal associations may advertise the availability of leasing as they do other types of financing, but may not rent cars and other property from pre-purchased inventories. In addition, the lease obligation must not be cancelable at the option of the lessee, since a basic trait of a full pay-out financing lease is that the lessor will recoup its costs and receive a return over the term of the lease. If the lessee could cancel the lease agreement at any time, the lease would be more akin to a retail, rental agreement. Finally, the leased property must be disposed of as soon as practicable by the institution after the end of the lease term.

The leasing activities that the proposal would authorize would be subject to the general limitations on consumer lending. Therefore, leases authorized under this rule would be limited to those entered into for personal, family, or household purposes, and a Federal association's total investment in consumer loans, leases, commercial paper, and corporate debt securities could not exceed 20 percent of assets. Delinquent consumer leases would be classified as slow consumer credit or a loss in accordance with 12 CFR 561.16a and 561.16b. Finally, consumer leases will be subject to restrictions imposed by other statutes and regulations such as the Consumer Leasing section of Regulation Z, 12 CFR 226.15.

The benefits of leasing will be greatly affected by applicable provisions of the Internal Revenue Code and the significance of the transaction on the books of associations. Therefore, the Board specifically requests comment on any special tax or accounting treatment applicable to the leasing activities of Federal associations, or problems that may be raised by the proposal. Although the Board agrees with the Comptroller of the Currency that leases should not be subject to usury laws, comment is also requested on the effect that usury laws may have on leasing activities of Federal associations.

Regulatory Flexibility. The Board has determined that this proposal, if adopted, will not have a significant economic impact on a substantial number of small entities. The rule is not in the nature of a regulatory restriction that might impose new costs on doing business. Rather, it will enable large and small Federal associations to exercise their consumer lending authority in a more flexible manner.

Accordingly, the Federal Home Loan Bank Board hereby proposes to amend Subchapters C and D, Chapter V of Title 12, *Code of Federal Regulations*, as set forth below.

[1] Indeed, Congress must have been aware of the broad meaning of the term "loan" in financial contexts when it conferred consumer lending authority on Federal associations, since the regulatory debates and court challenges concerning the equivalency of lending and lease financing were settled by the time the DIDMCA was passed by Congress. *See M&M Leasing v. Seattle First Nat'l Bank*, 563 F.2d 1377 (9th Cir. 1977), *cert. denied*, 436 U.S. 956 (1978); 12 CFR 7.3400; *Cannon v. University of Chicago*, 441 U.S. 677, 696–97 (1979) (Congress may be presumed to be presumed to be aware of previous judicial construction of statutory language).

SUBCHAPTER C—FEDERAL SAVINGS AND LOAN SYSTEM

PART 541—DEFINITIONS

§ 541.25 Consumer loan. [Amended]

1. Revise § 541.25 by adding after the word "loan" in the first line:

* * * * *

"(or a lease meeting the requirements of § 545.7-10a of this Subchapter)"

* * * * *

PART 545—OPERATIONS

2. Add a new § 545.7-10a, to read as follows:

§ 545.7-10a Consumer leasing.

(a) *General.* Within the limitations of § 545.7-10 of this Part, a Federal association may:

(1) Become the legal or beneficial owner and lessor of specific personal property or otherwise acquire such property at the request of the lessee who wishes to lease it from the association; or

(2) Become the owner and lessor of personal property by purchasing the property from another lessor in connection with its purchase of the related lease; and

(3) Incur obligations incidental to its position as the legal or beneficial owner and lessor of the leased property; if the lease is a net, full-payout lease representing a noncancelable obligation of the lessee, notwithstanding the possible early termination of that lease, and at the expiration of the lease all interest in the property shall be either liquidated or released on a net basis as soon as practicable.

(b) *Definitions.* For the purposes of this section:

(1) *a* "net lease" is a lease under which the association will not, directly or indirectly, provide or be obligated to provide for:

(i) The servicing, repair or maintenance of the leased property during the lease term;

(ii) The purchasing of parts and accessories for the leased property; *provided,* however, that improvements and additions to the leased property may be leased to the lessee upon its request in accordance with the full-payout requirements of this section;

(iii) The loan of replacement or substitute property while the leased property is being serviced;

(iv) The purchasing of insurance for the lessee, except where the lessee has failed in its contractual obligation to purchase or maintain the required insurance;

(v) The renewal of any license or registration for the property unless such action by the association is necessary to protect its interest as an owner of financer of the property.

(2) A "full-payout" lease is one from which the lessor can reasonably expect to realize a return of its full investment in the leased property plus the estimated cost of financing the property over the term of the lease derived from:

(i) Rentals;

(ii) Estimated tax benefits; and

(iii) The estimated residual value of the property at the expiration of the initial term of the lease, which shall not exceed 25 percent of the acquisition cost of the property to the lessor *unless* the estimated residual value is guaranteed by a manufacturer, the lessee, or a third party not an affiliate of the association and the association makes the determination that the guarantor has the resources to meet the guarantee. In all cases, however, both the estimated residual value of the property and that portion of the estimated residual value relied upon by the lessor to satisfy the requirements of a full-payout lease must be reasonable in light of the nature of the leased property and all relevant circumstances so that realization of the lessor's full investment plus the cost of financing the property primarily depends on the creditworthiness of the lessee and any guarantor of the residual value, and not on the residual market value of the leased item.

(c) *Salvage powers.* If, in good faith, an association believes that there has been an unanticipated change in conditions which threatens its financial position by significantly increasing its exposure to loss, the provisions of paragraphs (a) and (b) of this section shall not prevent the association:

(1) As the owner and lessor under a net, full-payout lease, from taking reasonable and appropriate action to salvage or protect the value of the property or its interests arising under the lease; or

(2) As the assignee of a lessor's interest in a lease, from becoming the owner and lessor of the leased property pursuant to its contractual right, or from taking any reasonable and appropriate action to salvage or protect the value of the property or its interests arising under the lease.

(3) *Additional terms.* The provisions of paragraphs (a) and (b) of this section do not prohibit an association from including any provisions in a lease, or from making any additional agreements, to protect its financial position or investment in the circumstances set forth in subparagraphs (c)(1) and (2) of this paragraph.

SUBCHAPTER D—FEDERAL SAVINGS AND LOAN INSURANCE CORPORATION

PART 561—DEFINITIONS

3. Revise § 561.38 by adding the following language to the first sentence after the word "mobile homes" and before the first colon:

§ 561.38 Consumer credit.

* * * * *

"and leases of personal property to consumers that may be considered the functional equivalent of loans on personal security"

* * * * *

(Section 401 of the Depository Institutions Deregulation and Monetary Control Act, Pub. L. No. 96-221, 94 Stat 151, 12 U.S.C. 1464(d); Sections 402, 403, and 407 of the National Housing Act, 12 U.S.C. 1725, 1726, and 1730. Reorg. Plan No. 3 of 1947, 3 CFR 1071 (1943-48 Comp.))

J. J. Finn,

Secretary.

[FR Doc. 81-29050 Filed 10-5-81; 8:45 am]

BILLING CODE 6720-01-M

DEPOSITORY INSTITUTIONS DEREGULATION COMMITTEE

12 CFR Part 1204

[Docket No. D-0022]

Time Deposits of Less Than $100,000 With Original Maturities of 3½ Years or More

AGENCY: Depository Institutions Deregulation Committee.

ACTION: Proposed rulemaking.

SUMMARY: The Depository Institutions Deregulation Committee (the "Committee") is considering amending its rules to establish a new category of time deposit that could be offered by federally-insured commercial banks, mutual savings banks, and savings and loan associations. The Committee requests comment on an account that would have the following principal characteristics: (1) Minimum original maturity of 3½ years of more; (2) no interest rate limitation; (3) permitting additional deposits to be made during the first year of the account without extending its maturity; and (4) a minimum denomination of $250. The Committee also requests comments on a schedule that would each year reduce the minimum maturity of this new deposit category by one year, and the creation of two additional new desposit categories to be effective in 1984 and 1985, respectively.

DATE: Comments must be received by November 6, 1981.

ADDRESS: Interested parties are invited to submit written data, views, or arguments concerning the proposed rules to Steven L. Skancke, Executive Secretary, Depository Institutions Deregulation Committee, Room 1054, Department of the Treasury, 15th Street and Pennsylvania Avenue, NW., Washington, D.C. 20220. All material submitted should include the Docket Number D-0022 and will be available for inspection and copying upon request, except as provided in § 1202.5 of the Committee's Rules Regarding Availability of Information (12 CFR 1202.5).

FOR FURTHER INFORMATION CONTACT: Paul S. Pilecki, Senior Attorney, Board of Governors of the Federal Reserve System (202/452-3281); Allan Schott, Attorney-Adviser, Treasury Department (202/566-2914); F. Douglas Birdzell, Counsel, Federal Deposit Insurance Corporation (202/389-4261); Rebecca Laird, Senior Associate General Counsel, Federal Home Loan Bank Board (202/377-6446); or David Ansell, Attorney, Office of the Comptroller of the Currency (202/447-1880).

SUPPLEMENTARY INFORMATION: The Depository Institutions Deregulation Act of 1980 (Title II of Pub. L. 96-221; 12 U.S.C. 3501 *et seq.*) ("Act") was enacted to provide for the orderly phaseout and the utimate elimination of the limitations on the maximum rates of interest and dividends that may be paid on deposit accounts by depository institutions. In adopting the Act, Congress determined that rate ceilings have: (1) Discouraged savings; (2) created inequities for depositors; (3) impeded competition among depository institutions; and (4) not provided an even flow of funds for home mortgage lending. The Congress also found that all depositors, particularly those with modest savings, are entitled to receive a market rate-of-return as soon as it is economically feasible for institutions to pay such rates.

Under the Act, authority to administer deposit rate ceilings has been given to the Committee. The Act also provides that the Committee can phase out rate ceilings by *any* or all of the following methods:

(1) Gradually increase ceilings applicable to *all* account categories (however when increasing rates on *all* existing accounts, the DIDC may not exceed market rates);

(2) Complete elimination of limitations applicable to particular account categories;

(3) Creation of new account categories subject to limits or with limits set at current market rates;

(4) By any combination of the above methods; and

(5) By any other method.

In accordance with its responsiblities, the Committee is requesting public comment on a proposal to meet the objectives of the Act. The Committee proposes to create a new category of time deposit that would not be subject to an interest rate ceiling. The new category (1) would require a minimum maturity of 3½ years or more, (2) would permit additional deposits to be made during the first year of the life of the deposit without extending the maturity date of the account, (3) could be issued in negotiable or nonnegotiable form, (4) could be discounted, (5) would be issued in a minimum denomination of $250, and (6) would be subject to an early withdrawal penalty of at least nine months' forfeiture of interest. In addition, all other provisions of the Committee's rules and the rules of the other agencies would continue to apply.

The Committee and the agencies have taken actions in the past that have been regarded as the establishment of *new* categories of deposit accounts. These accounts include 26-week money market time deposits (MMCs), small saver certificates (SSCs), and the 3-year time deposit available only to IRA and Keogh Plan depositors. These accounts have been regarded as new accounts by virtue of particular characteristics such as maturity, method of determination of ceiling rates, and availability limited to certain classes of depositors. The Committee believes that the proposed 3½ year or more time deposit would be a new category of deposit account for purposes of both the Act and Pub. L. 94-200.[1]

The Committee expects that the new 3½-year time deposits could be offered by depository institutions on a fixed or variable rate basis. For variable rate time deposits, it is expected that the method of determining how the rate would fluctuate would be readily ascertainable and disclosed in writing at the opening of the deposit contract. For example, the rate could be pegged to the rate based on the yield for a particular category of U.S. Treasury securities or any other market based or independently determined yield.

The Committee also requests comment on a proposed schedule under which each year the mininum maturity of the new deposit category would be reduced by one year. Under the schedule, the maturity range and method of determining the rate ceiling of the small saver certificate category of time deposit also would be modified in 1982 and 1983. In addition, the schedule would establish two new time deposit categories without a differential in 1984 and 1985, respectively. This schedule would be as follows:

APPLICABLE RATE CEILING FOR

Original maturity	Commercial banks	MSBs and S&Ls
Effective Feb. 1, 1982:		
(1) 3½ years or more.	No limit	No limit.
(2) 2½ years to less than 3½ years.	Avg. yield for 2½ year Treasury securities less ¼ point.	Avg. yield for 2½ year Treasury securities.
Effective Feb. 1, 1983:		
(1) 2½ years or more.	No limit	No limit.
(2) 1½ years to less than 2½ years.	Avg. yield for 1½ year Treasury securities less ¼ point.	Avg. yield for 1½ year Treasury securities.
Effective Feb. 1, 1984:		
(1) 1½ years or more.	No limit	No limit.
(2) 6 months to 1½ years (new deposit category).	26-week Bill rate	26-week Bill rate.
Effective Feb. 1, 1985:		
(1) 6 months or more.	No limit	No limit.
(2) 14 days to 6 months (new deposit category).	13-week Bill rate	13-week Bill rate.
Effective Feb. 1, 1986:		
All time deposits	No limit	No limit.

The Committee has considered the potential impact on small entities of the proposal to establish a new 3½-year time deposit category and the proposed schedule, as required by the Regulatory Flexibility Act (5 U.S.C. 601 *et seq.*). In this regard, the Committee's action would not impose any new regulatory burden, or increase any existing or impose any new reporting or recordkeeping requirements. Consistent with the Committee's statutory mandate to eliminate deposit interest rate ceilings, this proposal would enable depository institutions to pay interest on certain time deposits with maturities of 3½ years or more without regard to interest rate limitations. Thus, small entities that are depositors generally could benefit from the Committee's proposal, since they would be able to earn higher rates of interest on their time deposits. Small entities that are depository institutions could have increased costs as a result of this action, because it is likely that they will be paying higher interest rates on certain

[1] Pub. L. 94-200 provides that the differential between thrift institution and commercial bank interest rate ceilings on any category of account in existence on December 10, 1975, cannot be reduced or eliminated without Congressional approval.

time deposits; however, their competitive position *vis-a-vis* nondepository institution competitors should be enhanced by their ability to offer higher rates on time deposits. The proposed new deposit category could be offered by all federally insured commercial banks, mutual savings banks and savings and loan associations.

In particular, the Committee requests comments on the following specific aspects of the proposal.

(1) *Maturity.* The appropriateness of a minimum maturity period of 3½ years or more.

Should the minimum maturity on the proposed deposit category be reduced each year by one year?

(2) *Additional deposits during first year.* It is appropriate to allow additions to such accounts during the first year without requiring an extension of the maturity?

Should this be a required feature or should it be optional for depository institutions?

(3) *Minimum denomination.* Should the proposed instrument have a minimum denomination of $250, or some other amount?

(4) *Early withdrawal penalty.* Should the proposed 3½ year instrument be subject to a minimum early withdrawal penalty of nine month's forfeiture of interest or the current six month penalty?

As alternatives for this account, should the minimum early withdrawal penalty be:

(1) Three months' loss of interest for each year or part thereof of the original maturity of the time deposit (a 3½ year time deposit would have a twelve month early withdrawal penalty); or

(2) Three months' loss of interest for each year or part thereof remaining to maturity of the time deposit?

(5) *Other features.* The Committee requests comment on whether the proposed deposit category should allow negotiable certificates of deposits, whether issuance of such deposits on a discount basis should be permitted, or whether any other or different characteristics should apply to such accounts.

(6) *New account categories to be introduced in 1984 and 1985.* Should the proposed two new account categories have characteristics similar to the proposed 3½ year category?

(7) *Other comments.* The Committee also requests comments on any other aspect of the proposal that is relevant, including, but not limited to, the effect of the proposed new deposit category on the competitive position and safety and soundness of depository institutions and the effect of the proposal on small entities.

The Committee has determined to shorten the length of the comment period normally provided to the public so that it can consider this issue at its meeting tentatively scheduled for December 16, 1981. Accordingly, all comments must be received by November 6, 1981.

PART 1204—INTEREST ON DEPOSITS

Pursuant to its authority under section 203(a) of the Depository Institutions Deregulation Act of 1980 (Title II of Pub. L. 96-221; 12 U.S.C. 3502(a)), the Committee proposes to amend 12 CFR Part 1204:

1. Effective February 1, 1982 by adding a new § 1204.119 that would read as follows:

§ 1204.119 Time deposits of less than $100,000 with original maturities of 3½ years or more.

(a) A commercial bank, mutual savings bank, or savings and loan association may pay interest without limit on any time deposit of $250 or more with an original maturity of 3½ years or more.

(b) Any time deposit issued pursuant to this section may provide by contract that additional deposits may be made to the account for a period of one year from the date that is is established without extending the original maturity date of the account. Deposits made to the account more than one year after the date that it is established shall extend the maturity of the entire account for a period at least equal to the original term of the account, or such additional deposit shall be regarded as a separate account.

(c) Where a time deposit issued pursuant to this section is paid before maturity, a depositor shall forfeit an amount at least equal to nine months of interest earned, or that could have been earned, on the amount withdrawn at the nominal (simple interest) rate paid on the deposit, regardless of the length of time the funds withdrawn have remained on deposit.

(d) A depository institution may issue time deposits pursuant to this section with any of the following characteristics:

(1) Such time deposits may be represented by a negotiable or nonnegotiable instrument, or may be in book-entry form; or

(2) Such time deposits may be issued on a discount basis.

(e) Effective February 1, 1983, this section is amended by striking the term "3½ years" wherever it appears and inserting in its place the term "2½ years".

(f) Effective February 1, 1984, this section is amended by striking the term "2½ years" wherever it appears and inserting in its place the term "1½ years".

(g) Effective February 1, 1985, this section is amended by striking the term "1½ years" wherever it appears and inserting in its place "6 months".

(h) Effective February 1, 1986, this section is amended by striking the term "6 months" wherever it appears and inserting in its place "14 days".

2. Effective February 1, 1982, § 1204.106 would be amended by adding a new paragraph (c) as follows:

§ 1204.106 Time deposit of less than $100,000 with maturities of 2½ years to 4 years.

* * * * *

(c)(1) Effective February 1, 1982, this section is amended by striking the term "2½ years to less than 4 years" wherever it appears and inserting in its place "2½ years to less than 3½ years".

(2) Effective February 1, 1983, this section is amended by striking the term "2½ years to less than 3½ years" wherever it appears and inserting in its place "1½ years to less than 2½ years".

3. Effective February 1, 1984, by adding a new § 1204.120 that would read as follows:

§ 1204.120 Time deposits of less than $100,000 with original maturities of 6 months to 1½ years.

Commercial banks, mutual savings banks, and savings and loan associations may pay interest on any time deposit of $250 or more with an original maturity 6 months or more but less than 1½ years at a rate not to exceed the rate established and announced (auction average on a discount basis) for U.S. Treasury bills with maturities of 26 weeks at the auction held immediately prior to the date of deposit. Rounding rates to the next higher rate is not permitted. Time deposits issued under this section shall also be subject to paragraphs (b), (c), and (d) of § 1204.119. This section shall expire on February 1, 1985.

4. Effective February 1, 1985, by adding a new § 1204.121 that would read as follows:

§ 1204.121 Time deposits of less than $100,000 with original maturities of less than 6 months.

Commercial banks, mutual savings banks, and savings and loan associations may pay interest on any time deposit of $250 or more with an original maturity of 14 days or more but

less than 6 months at a rate not to exceed the rate established and announced (auction average on a discount basis) for U.S. Treasury bills with maturities of 13 weeks at the auction held immediately prior to the date of deposit. Rounding rates to the next higher rate is not permitted. Time deposits issued under this section shall also be subject to paragraph (d) of § 1204.119.

By order of the Committee, September 25, 1981.

Stevens L. Skancke,

Executive Secretary.

[FR Doc. 81-28998 10-5-81; 8:45 am]

BILLING CODE 4810-25-M

CONSUMER PRODUCT SAFETY COMMISSION

16 CFR Part 1306

Urea-Formaldehyde Foam Insulation; Extension of Time for Rulemaking

AGENCY: Consumer Product Safety Commission.

ACTION: Extension of time for promulgation of rule.

SUMMARY: The Commission extends for 130 days, from October 6, 1981 to February 15, 1982, the time in which it must issue a consumer product safety rule to declare that urea-formaldehyde (U.F.) foam insulation is a banned hazardous product under section 8 of the Consumer Product Safety Act (CPSA) or withdraw the rule proposed on February 5, 1981. This extension is necessary to enable the Commission to analyze the many complex comments received in response to the proposal. The extension will also allow the Commission to obtain and evaluate data from several ongoing projects, which data will provide a firmer basis for considering final action on the proposal.

DATE: The Commission extends the time for issuance of a final rule or withdrawal of the proposal from October 6, 1981 to February 15, 1982.

ADDRESS: All the information that the Commission has that is relevant to this proceeding may be examined in the Office of the Secretary, Comsumer Product Safety Commission (CPSC), 1111 18th St., NW., Third floor, Washington, D.C. 20207.

FOR FURTHER INFORMATION CONTACT: Harry Cohen, Program Manager, Consumer Product Safety Commission, Washington, D.C. 20207, (301) 492-6453.

SUPPLEMENTARY INFORMATION: On February 5, 1981, the Commission proposed a ban under section 8 of the Consumer Product Safety Act (CPSA) of urea-formaldehyde (U.F.) foam insulation. (See 46 FR 11168.) Based on information discussed in the proposal, the Commission preliminarily concluded that U.F. foam insulation presents and unreasonable risk of injury because of the release of formaldehyde gas from the product after it is installed. Formaldehyde gas released from U.F. foam insulation can cause illness from acute toxicity as well as result in an increased risk of cancer to consumers who are exposed to the gas. The Commission also preliminarily concluded that no feasible standard, including labeling or information disclosure, would adequately protect the public from the risk of injury associated with U.F. foam insulation.

The proposed ban specified that written comments should be submitted on or before April 6, 1981. Because of the complexity of the issues in the rulemaking and the resulting need to provide a 60-day comment period, the Commission, for good cause, extended in the proposal document the time for issuing a final rule for 180 days after the close of the comment period.[1] Thus, this time currently expires on October 6, 1981.

The Commission has received approximately 270 comments in response to the proposed ban. Many of the comments criticize the proposal and raise complex scientific and technical issues which must be addressed by Commission staff before final action can be taken on the proposal. The Commission believes that the need to fully analyze these detailed comments requires that the time for issuance of a final rule or withdrawal of the proposed be extended several months beyond the October 6, 1981 date.

Furthermore, the Commission has contracted with the U.S. Department of Energy to conduct testing at the Oak Ridge National Laboratory to measure the offgassing of formaldehyde from certain Franklin Research Center panels. These panels designed to simulate actual walls treated with U.F. foam insulation were originally tested for offgassing in a Franklin Research Center study discussed in the proposal. (Franklin Research Center, *Final Report*, Urea-Formaldehyde Foam Insulation Study, F-C5316-01, January, 1981). Evaluation of the panels is continuing in order to obtain measurements simulating the offgassing that might occur 18 months after the installation of U.F. foam insulation. This work, which is expected to be completed in a few weeks, will address some of the public comments concerning the lack of data on release of formaldehyde once the insulation has been in place for a period of time. In addition to the Oak Ridge work, Commission staff are conducting tests at the CPSC laboratory measuring the offgassing of formaldehyde from the original Franklin panels which were not sent to Oak Ridge.

Data from this most recent work on the Franklin panels will be used in the preparation of a revised risk assessment predicting the risk of cancer to the consumer from exposure to formaldehyde gas released from U.F. foam insulation. The revised risk assessment will also differ from the original assessment discussed in the proposal in that it will use more measurements from complaint homes as well as measurements from non-complaint U.F. foam insulated homes and non-U.F. foam homes as baseline data.

Commission staff are also conducting a telephone survey of insulation installers to supplement the economic information presented in the proposal. Data from this survey as well as from the revised risk assessment will be used in the preparation of a revised economic assessment; the revised economic assessment will be reviewed by the Commission in considering what final action to take on the proposed ban.

The Commission expects that the results of the work at Oak Ridge and the CPSC laboratory as well as a summary of the revised risk assessment and revised economic assessment will be published in the **Federal Register** for a 30-day comment period before any final action will be taken on the proposed ban.

It should also be noted that the Commission has received a petition from the Formaldehyde Institute (CP 81-5) requesting the Commission to withdraw the proposed ban U.F. foam insulation and initiate a standard development proceeding for the product. Since the petition raises the same complex issues that have been raised by the public comments on the proposed ban, the Commission plans to consider the petition at the same time as it decides what action to take on the proposal.

Therefore, in view of the need to analyze the detailed and voluminous public comments on the proposal and the need to obtain data from several ongoing formaldehyde projects and to publish the results in the **Federal**

[1] The CPSA provides that within 60 days after the publication of a proposed ban the Commission must either issue a final ban or withdraw the proposal, unless the Commission, for good cause, extends this period.

Register for comment, the Commission, in accordance with section 9(a)(1) of the CPSA (15 U.S.C. 2058(a)), finds that good cause exists to extend the period within which it must issue a consumer product safety rule or withdraw the proposal for 130 days, until February 15, 1982.[2] This period may be further extended for good cause by notice published in the Federal Register.

Dated: October 2, 1981.

Sheldon D. Butts,

Acting Secretary, Consumer Product Safety Commission.

[FR Doc. 81-29106 Filed 10-5-81; 8:45 am]

BILLING CODE 6355-01-M

[2] Section 9 of the CPSA was amended on August 13, 1981 by the Consumer Product Safety Amendments of 1981, Pub. L. 97-8. However, section 1215(b) of the Amendments provides that the amendments shall apply to section 9 rules proposed after August 14, 1981. Therefore, the Amendments do not apply to the present proceeding since the proposed ban was issued before August 14, 1981.

DEPARTMENT OF ENERGY

Federal Energy Regulatory Commission

18 CFR Parts 2 and 35

[Docket No. RM81-38]

Inclusion of Construction Work in Progress for Public Utilities; Further Extension of Time for Comment and for Notices of Intent to Participate and Rescheduling Oral Presentations

September 25, 1981.

AGENCY: Federal Energy Regulatory Commission, DOE.

ACTION: Notice further extending the time for comment and for notices of intent to participate and rescheduling oral presentations.

SUMMARY: On July 27, 1981, the Commission issued a Notice of Proposed Rulemaking to amend its regulations regarding the inclusion of construction work in progress (CWIP) in the rate base of public utilities to relieve severe financial difficulty (46 FR 39445, August 3, 1981). After once extending the relevant deadlines, requests continue to be received by the Commission to extend the comment periods. These requestrs are granted to the extent set forth in the Notice.

DATES: Notices of intent to file written comments are due on or before October 16, 1981. Initial comments are due not later than October 30, 1981. Reply comments are due not later than November 25, 1981. Oral presentations are rescheduled for December 7 and December 8, 1981. Requests to participate in the oral presentations are due by October 16, 1981.

ADDRESSES: All filings should reference Docket No. RM81-38 and should be addressed to: Office of the Secretary, Federal Energy Regulatory Commission, 825 North Capitol Street, N.E., Washington, D.C. 20426.

FOR FURTHER INFORMATION CONTACT: James Hoecker, Office of the General Counsel, Federal Energy Regulatory Commission, 825 North Capitol Street, N.E., Washington, D.C. 20426, (202) 357-9342.

SUPPLEMENTARY INFORMATION: The Commission continues to receive requests that more time be provided for preparation and submittal of initial and reply comments on the proposed rule in this docket, beyond the additional time provided in the Secretary's Notice of September 4, 1981. (46 FR 45624, September 14, 1981)

The Edison Electric Institute (EEI), the American Public Power Association (APPA), and several public utilities [1] petition the Commission to extend the time periods set forth by the Secretary. In light of the complexity of the issues presented by the proposed rule and the general topic of construction work in progress and the Commission's request for empirical studies of the subject, the initial and reply comment deadlines are extended, as set forth below, in accordance with the requests of EEI and other parties. As a result, the oral presentations will also be rescheduled.

The Commission also extends the period for filing with the Secretary a notice of intent to file written comments. Pursuant to the filing of such notice the Secretary will compile a list of participants designated to receive copies of initial and reply comments. The Secretary will supply each participant with this service list so as to facilitate the exchange of initial and reply comments among all commenters. The deadline for requesting to make oral presentation is likewise extended, as indicated.

All other rules of participation in this rulemaking proceeding remain as announced in prior notices.

Initial comments are due not later than October 30, 1981. Commenters should serve their comments on all other participants by that date. Reply comments are due not later than November 25, 1981. Oral presentations will be held at the Commission's offices on Monday, December 7, and Tuesday, December 8, 1981, in Washington, D.C., at a time to be announced.

Persons wishing to comment must submit a notice of intent to file written comments on or before October 16, 1981. Persons wishing to make an oral presentation must request to do so on or before October 16, 1981.

All filings and requests must be addressed to the Secretary, Federal Energy Regulatory Commission, 825 North Capitol Street, N.E., Washington, D.C. 20426, and reference Docket No. RM81-38.

Kenneth F. Plumb,

Secretary.

[FR Doc. 81-28939 Filed 10-5-81; 8:45 am]

BILLING CODE 6450-85-M

[1] Appalachian Power Company, Boston Edison Company, Columbus & Southern Ohio Electric Company, Commonwealth Edison Company, Indiana and Michigan Electric Company, Kentucky Power Company, Kingsport Power Company, Michigan Power Company, New England Power Company, Northeast Utilities Service Company, Ohio Power Company, Pennsylvania Power & Light Company, Wheeling Electric Company.

18 CFR Part 271

[Docket No. RM79-76 (Utah-3)]

High-Cost Gas Produced From Tight Formations; Notice of Proposed Rulemaking

Correction

In FR Doc. 81-28613 appearing at page 48234 in the issue of Thursday, October 1, 1981, third column, seventh line from the bottom, insert "not" after "may".

BILLING CODE 1505-01-M

DEPARTMENT OF THE INTERIOR

Office of Surface Mining Reclamation and Enforcement

30 CFR Part 934

Abandoned Mine Lands Reclamation Program

AGENCY: Office of Surface Mining Reclamation and Enforcement (OSM), Interior.

ACTION: Proposed rule.

SUMMARY: On July 28, 1981, the State of North Dakota submitted to OSM its proposed abandoned mine land reclamation plan under the Surface Mining Control and Reclamation Act of 1977 (SMCRA). OSM is seeking public comment on the adequacy of the State plan.

DATES: Written comments on the plan must be received on or before 5:00 p.m., November 5, 1981.

ADDRESSES: Copies of the full text of the proposed North Dakota Abandoned Mine Reclamation plan are available for

review during business hours at the following locations:

Office of Surface Mining Reclamation and Enforcement, Region V, 1020 15th Street, Brooks Towers, Denver, Colorado 80202.

Division of Reclamation, Public Service Commission of North Dakota, Capitol Building, Bismarck, North Dakota 58505

Written comments must be mailed or hand carried to: Regional Director, Office of Surface Mining Reclamation and Enforcement, 1020 15th Street, Brooks Towers, Denver, Colorado 80202.

Comments received after 5:00 pm November 5, 1981 will not be considered or included in the administrative record for this rulemaking.

The Administrative Record will be available for public review at the OSM Region V office above, on Monday through Friday, 8:00 a.m. to 4:00 p.m., excluding holidays.

FOR FURTHER INFORMATION CONTACT: Hugh Montgomery, Assistant Regional Director, AML, Office of Surface Mining Reclamation and Enforcement, 1020 15th Street, Brooks Towers, Denver, Colorado 80202, Telephone (615) 837-5918.

SUPPLEMENTARY INFORMATION: Title IV of the Office of Surface Mining Control and Reclamation Act of 1977 (SMCRA), Pub. L. 95-87, 30 U.S.C. 1201 *et seq.*, establishes an abandoned mine land program for the purposes of reclaiming and restoring land and water resources adversely affected by past mining. This program is funded by a reclamation fee imposed upon the production of coal. Lands and water eligible for reclamation are those that were mined or affected by mining and abandoned or left in an inadequate reclamation status prior to August 3, 1977 and for which there is no continuing reclamation responsibility under State or Federal law.

Title IV provides that if the Secretary determines that a State has developed and submitted a program for reclamation of abandoned mines and has the ability and necessary State legislation to implement the provisions of Title IV, the Secretary may approve the State program and grant to the State exclusive responsibility and authority to implement the provisions of the approved program.

On July 28, 1981, OSM received a proposed abandoned mine reclamation plan from the State of North Dakota. The purpose of this submission is to demonstrate both the intent and capability to assume responsibility for administering and conducting the provisions of SMCRA and OSM's Abandoned Mine Lands (AML) Reclamation Program (30 CFR Chapter VII, Subchapter R) as published in the **Federal Register** (FR) on October 25, 1978, 43 FR 49932-49952.

This notice describes the proposed program and sets forth information concerning public participation in the Director's determination of whether or not the submitted plan may be approved. The public participation requirements for the consideration of a State AML Reclamation Plan are found in 30 CFR 884.13 and 884.14 (43 FR 49948 (1978)). Additional information may be found under corresponding sections of the preamble to OSM's AML Reclamation Program Final Rules (43 FR 49932-49940 (1978)).

The receipt of the North Dakota Reclamation Plan submission is the first step in the process which will result in the establishment of a comprehensive program for the reclamation of abandoned mine lands in North Dakota.

By submitting a proposed plan, North Dakota has indicated that it wishes to be primarily responsible for this program. If the submission is approved by the Director of OSM, the State will have primary responsibility for the reclamation of abandoned mine lands in North Dakota. If the program is disapproved and the State does not choose to revise the plan, a Federal AML program will be implemented and OSM will have primary responsibility for these activities.

The Regional Director has determined that the public was provided adequate notice and opportunity to be heard on the plan and that the record does not reflect any major unresolved controversies. Therefore, a public hearing will not be held.

Representatives of the Regional Director's Office will be available to meet Monday through Friday, excluding holidays, between 8:00 a.m. and 4:00 p.m. in the Regional Director's office at the request of members of the public to receive their advice and recommendations concerning the proposed State AML reclamation program.

Persons wishing to meet with representatives of the Regional Director's Offcie during this time period may place such request with Ronald Bertram, telephone 615/837-5918 at the Regional Director's Office above.

The Department intends to continue to discuss the State's plan with representatives of the State throughout the review process. All contacts between Departmental personnel and representatives of the State will be conducted in accordance with OSM's guidelines on contacts with States published September 19, 1979 at 44 FR 54444.

The Office of Surface Mining has examined this proposed rulemaking under Section 1(b) of Executive Order No. 12291 (February 17, 1981), and determined that, based on available quantitative data, it does not constitute a major rule. The reasons underlying the determination on the North Dakota Reclamation Plan are as follows:

1. Approval will not have an effect on costs or prices for consumers, individual industries, Federal, State, or local government agencies, or geographic regions;

2. Approval will not have adverse effects on competition, employment, investment, productivity, innovation, or on the ability of United States based enterprises to compete with foreign-based enterprises in domestic or export markets.

This proposed rulemaking has been examined pursuant to the Regulatory Flexibility Act, 5 U.S.C. 601 *et seq.*, and the Office of Surface Mining has determined that the rule will not have a significant economic effect on a substantial number of small entities. The reason for this determination is that approval will not have demographic effects, direct costs, information collection and recordkeeping requirements, indirect costs, nonquantifiable costs, competitive effects, enforcement costs, and aggregate effects on small entities.

Further, the Office of Surface Mining has determined that the North Dakota Abandoned Mine Relcamation Plan will not have a significant effect on the quality of the human environment because the decision relates only to the policies, procedures and organization of the State's Abandoned Mine Reclamation Plan. Therefore, under the Department of Interior Manual 5162.3(A)(1), the Office's decision on the North Dakota Plan is categorically excluded from the National Environmental Policy Act process. As a result no Environmental Assessment or Environmental Impact Statement (EIS) has been prepared on this action. It should be noted that a programmative EIS was prepared by OSM in conjunction with approval of the Pub. L. 95-87 Title IV abandoned mine land regulations. Moreover, an environmental analysis or an environmental impact statement will be prepared for the approval of grants for the abandoned mine lands reclamation projects under 30 CFR Part 886.

The North Dakota Reclamation Plan for Abandoned Mine Lands can be approved if:

1. The Director finds that the public has been given adequate notice and opportunity to comment, and the record does not reflect major unresolved controversies.

2. Views of other Federal agencies have been solicited and considered.

3. The State has the legal authority, policies and administrative structure to carry out the plan.

4. The plan meets all the requirements of the OSM, AML Reclamation Program Provisions.

5. The State has an approved Regulatory Program, and

6. It is determined that the plan is in compliance with all applicable State and Federal laws and regulations.

The following constitutes a summary of the contents of the North Dakota Reclamation Plan submission:

The North Dakota Public Service Commission has been designated by the Governor of the State of North Dakota to implement and enforce the Abandoned Mine Lands Program in accordance with SMCRA (Pub. L. 95-87). The Department has developed State regulations to carry out the State mandate. Contents of the State Plan submission include:

(a) Designation of authorized State Agency to administer the program.

(b) State's Chief Legal Officer's opinion of designated Agency to operate the program.

(c) Description of the policies and procedures to be followed in conducting the program including:

(1) Goals and objectives

(2) Project ranking and selection procedures

(3) Coordination with other reclamation programs

(4) Land acquisition, management and disposal

(5) Reclamation on private land

(6) Rights of Entry

(7) Public participation in the program

(d) Description of the Administrative and Management structure to be used in the program including:

(1) Description of the organization of the designated agency and its relationship to other organizations that will participate in the program.

(2) Personnel staffing policies.

(3) Purchasing and procurement systems and policies.

(4) Description of the accounting system including specific procedures for operation of the reclamation fund.

(e) Description of the public's participation in preparation of the plan.

(f) A general description of activities to be conducted under the reclamation plan including:

(1) Known or suspected eligible lands and water requiring reclamation, including a map.

(2) General description of the problems identified and how the plan proposes to deal with them.

(3) General description of how the lands to be reclaimed and proposed reclamation relate to the surrounding lands and land uses.

(4) A table summarizing the quantities of land and water affected and an estimate of the quantities to be reclaimed during each year covered by the plan.

(5) General description of the social, economic, and environmental conditions in the different geographic areas where reclamation is planned, including:

(i) The economic base.

(ii) Sociologic and demographic characteristics.

(iii) Significant aesthetic, historic or cultural, and recreational values.

(iv) Hydrology including water quality and quantity problems associated with past mining.

(v) Flora and fauna including endangered or threatened species and their habitat.

(vi) Underlying or adjacent coal beds and other minerals and projected methods of extraction.

(vii) Anticipated benefits from reclamation.

Dated: September 11, 1981.

J. S. Griles,

Director.

Dated: September 23, 1981.

Daniel N. Miller, Jr.,

Assistant Secretary—Energy and Minerals.

[FR Doc. 81-28861 Filed 10-5-81; 8:45 am]

BILLING CODE 4310-05-M

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30 CFR Part 936

Abandoned Mine Lands Reclamation Program

AGENCY: Office of Surface Mining Reclamation and Enforcement (OSM), Interior.

ACTION: Proposed rule.

SUMMARY: On July 30, 1981, the State of Oklahoma submitted to OSM its proposed abandoned mine land reclamation plan under the Surface Mining Control and Reclamation Act of 1977 (SMCRA). OSM is seeking public comment on the adequacy of the State plan.

DATES: Written comments on the plan must be received on or before 5:00 p.m., November 5, 1981.

ADDRESSES: Copies of the full text of the proposed Oklahoma Abandoned Mine Reclamation plan are available for review during regular business hours at the following locations:

Office of Surface Mining Reclamation and Enforcement, Region IV, 818 Grand Avenue, Kansas City, Missouri 64106.

Oklahoma Conservation Commission, 10 State Capitol Building, Oklahoma City, Ohlahoma 73105.

Written comments must be mailed or hand carried to: Regional Director, Office of Surface Mining Reclamation and Enforcement, 818 Grand Avenue, Kansas City, Missouri 64106.

Comments received after 5:00 pm (November 5, 1981) will not be considered or included in the administrative record for this rulemaking.

The Administrative Record will be available for public review at the OSM Region IV office above, on Monday through Friday, 8:00 a.m. to 4:00 p.m., excluding holidays.

FOR FURTHER INFORMATION CONTACT: Dan Jones, Assistant Regional Director, AML, Office of Surface Mining Reclamation and Enforcement, 818 Grand Avenue, Kansas City, Missouri 64106, Telephone (816) 374-5109.

SUPPLEMENTARY INFORMATION: Title IV of the Surface Mining Control and Reclamation Act of 1977 (SMCRA), Pub. L. 95-87, 30 U.S.C. 1201 *et seq.*, establishes an abandoned mine land program for the purposes of reclaiming and restoring land and water resources adversely affected by past mining. This program is funded by a reclamation fee imposed upon the production of coal. Lands and water eligible for reclamation are those that were mined or affected by mining and abandoned or left in an inadequate reclamation status prior to August 3, 1977 and for which there is no continuing reclamation responsibility under State or Federal law.

Title IV provides that if the Secretary determines that a State has developed and submitted a program for reclamation of abandoned mines and has the ability and necessary State legislation to implement the provisions of Title IV, the Secretary may approve the State program and grant to the State exclusive responsibility and authority to implement the provisions of the approved program.

On July 30, 1981, OSM received a proposed abandoned mine reclamation plan from the State of Oklahoma. The purpose of this submission is to demonstrate both the intent and capability to assume responsibility for administering and conducting the provisions of SMCRA and OSM's

Abandoned Mine Lands (AML) Reclamation Program (30 CFR Chapter VII, Subchapter R) as published in the Federal Register (FR) on October 25, 1978, 43 FR 49932–49952.

This notice describes the proposed program and set forth information concerning public participation in the Director's determination of whether or not the submitted plan may be approved. The public participation requirements for the consideration of a State AML Reclamation Plan are found in 30 CFR 884.13 and 884.14 (43 FR 49948 (1978)). Additional information may be found under corresponding sections of the preamble to OSM's AML Reclamation Program Final Rules (43 FR 49932–49940 (1978)).

The receipt of the Oklahoma Reclamation Plan submission is the first step in the process which will result in the establishment of a comprehensive program for the reclamation of abandoned mine lands in Oklahoma.

By submitting a proposed plan, Oklahoma has indicated that it wishes to be primarily responsible for this program. If the submission is approved by the Director of OSM, the State will have primary responsibility for the reclamation of abandoned mine lands in Oklahoma. If the program is disapproved and the State does not choose to revise the plan, a Federal AML program will be implemented and OSM will have primary responsibility for these activities.

The Regional Director has determined that the public was provided adequate notice and opportunity to be heard on the plan and that the record does not reflect any major unresolved controversies. Therefore, a public hearing will not be held.

Representatives of the Regional Director's Office will be available to meet Monday through Friday, excluding holidays, between 8:00 a.m. and 4:00 p.m. in the Regional Director's Office at the request of members of the public to receive their advice and recommendations concerning the proposed State AML reclamation program.

Persons wishing to meet with representatives of the Regional Director's Office during this time period may place such request with Ralph Zampogna, telephone 816/374–5109 at the Regional Director's Office above.

The Department intends to continue to discuss the State's plan with representatives of the State throughout the review process. All contacts between Departmental personnel and representatives of the State will be conducted in accordance with OSM's guidelines on contacts with States published September 19, 1979 at 44 FR 54444.

The Office of Surface Mining has examined this proposed rulemaking under Section 1(b) of Executive Order No. 12291 (February 17, 1981), and determined that, based on available quantitative data, it does not constitute a major rule. The reasons underlying the determination on the Oklahoma Reclamation Plan are as follows:

1. Approval will not have an effect on costs or prices for consumers, individual industries, Federal, State, or local government, agencies, or geographic region;

2. Approval will not have adverse effects on competition, employment, investment, productivity, innovation, or on the ability of United States based enterprises to compete with foreign-based enterprises in domestic or export markets.

This proposed rulemaking has been examined pursuant to the Regulatory Flexibility Act, 5 U.S.C. 601 *et seq.*, and the Office of Surface Mining has determined that the rule will not have a significant economic effect on a substantial number of small entities. The reason for this determination is that approval will not have demographic effects, direct costs, information collection and recordkeeping requirements, indirect costs, nonquantifiable costs, competitive effects, enforcement costs, and aggregate effects on small entities.

Further, the Office of Surface Mining has determined that the Oklahoma Abandoned Mine Reclamation Plan will not have a significant effect on the quality of the human environment because the decision relates only to the policies, procedures and organization of the State's Abandoned Mine Reclamation Plan. Therefore, under the Department of Interior Manual 516.2.3(A)(1), the Office's decision on the Oklahoma Plan is categorically excluded from the National Environmental Policy Act process. As a result no Environmental Assessment or Environmental Impact Statement (EIS) has been prepared on this action. It should be noted that a programmative EIS was prepared by OSM in conjunction with approval of the Pub. L. 95–87 Title IV abandoned mine land regulations. Moreover, an environmental analysis or an environmental impact statement will be prepared for the approval of grants for the abandoned mine lands reclamation projects under 30 CFR Part 886.

The Oklahoma Reclamation Plan for Abandoned Mine Lands can be approved if:

1. The Director finds that the public has been given adequate notice and opportunity to comment, and the record does not reflect major unresolved controversies.

2. Views of other Federal agencies have been solicited and considered.

3. The State has legal authority, policies and administrative structure to carry out the plan.

4. The plan meets all the requirements of the OSM, AML Reclamation Program Provisions.

5. The State has an approved Regulatory Program, and

6. It is determined that the plan is in compliance with all applicable State and Federal laws and regulations.

The following constitutes a summary of the contents of the Oklahoma Reclamation Plan submission:

The Oklahoma Conservation Commission has been designated by the Governor of the State of Oklahoma to implement and enforce the Abandoned Mine Lands Program in accordance with SMCRA (Pub. L. 95–87). The Department has developed State regulations to carry out the State mandate. Contents of the State Plan submission include:

(a) Designation of authorized State Agency to administer the program.

(b) State's Chief Legal Officer's opinion of designated Agency to operate the program.

(c) Description of the policies and procedures to be followed in conducting the program including:

(1) Goals and objectives

(2) Project ranking and selection procedures

(3) Coordination with other reclamation programs

(4) Land acquisition, management and disposal

(5) Reclamation on private land

(6) Rights of Entry

(7) Public participation in the program

(d) Description of the Administrative and Management structure to be used in the program including:

(1) Description of the organization of the designated agency and its relationship to other organizations that will participate in the program.

(2) Personnel staffing policies.

(3) Purchasing and procurement systems and policies.

(4) Description of the accounting system including specific procedures for operation of the reclamation fund.

(e) Description of the public's participation in preparation of the plan.

(f) A general description of activities to be conducted under the reclamation plan including:

(1) Known or suspected eligible lands and water requiring reclamation, including a map.

(2) General description of the problems identified and how the plan proposes to deal with them.

(3) General description of how the lands to be reclaimed and proposed reclamation relate to the surrounding lands and land uses.

(4) A table summarizing the quantities of land and water affected and an estimate of the quantities to be reclaimed during each year covered by the plan.

(5) General description of the social, economic, and environmental conditions in the different geographic areas where reclamation is planned, including:

(i) The economic base.

(ii) Sociologic and demographic characteristics.

(iii) Significant aesthetic, historic or cultural, and recreational values.

(iv) Hydrology including water quality and quantity problems associated with past mining.

(v) Flora and fauna including endangered or threatened species and their habitat.

(vi) Underlying or adjacent coal beds and other minerals and projected methods of extraction.

(vii) Anticipated benefits from reclamation.

Dated: September 11, 1981.

J. S. Griles,

Director.

Dated: September 23, 1981.

Daniel N. Miller, Jr.,

Assistant Secretary, Energy and Minerals.

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LIBRARY OF CONGRESS

Copyright Office

37 CFR Part 202

[Docket RM77-17]

Registration of Claims to Renewal of Copyright

AGENCY: Copyright Office, Library of Congress.

ACTION: Proposed rule.

SUMMARY: This notice is issued to advise the public that the Copyright Office of the Library of Congress is considering adoption of a new regulation with respect to renewal registration practices and procedures under section 304(a) of the Copyright Act of 1976, title 17 of the United States Code. That section pertains to claims to renewal copyright in works for which first term copyright subsisted on January 1, 1978. The effect of the proposed regulation is to prescribe conditions for the registration of such claims to renewal copyright.

DATE: Written comments should be received on or before November 6, 1981.

ADDRESSES: Ten copies of written comments should be addressed, if sent by mail to: Office of the General Counsel, C.O., Library of Congress, Department D.S., Washington, D.C. 20540; or by hand to: Office of the General Counsel, Copyright Office, Room LM-407, Madison Building, Independence Avenue, S.E., Washington, D.C.

FOR FURTHER INFORMATION CONTACT: Dorothy Schrader, General Counsel, Copyright Office, Library of Congress, Washington, D.C. 20559, (202) 287-8380.

SUPPLEMENTARY INFORMATION: Section 304(a) of the Copyright Act of 1976 [Act of October 19, 1976, 90 Stat. 2541], provides generally that "any copyright, the first term of which is subsisting on January 1, 1978," endures for 28 years from the date it was originally secured, and that a second term of copyright, lasting 47 years, can be secured by certain designated claimants if an application for renewal is made to the Copyright Office "within one year prior to the expiration of the original term of copyright." [1] With one exception, this provision is essentially a reenactment of the renewal provision in effect before 1978; the exception involves the lengthening of the second (renewal) term from 28 years to 47 years. It applies to works originally copyrighted between January 1, 1950, and December 31, 1977.

On January 5, 1978, the Copyright Office published in the **Federal Register** (43 FR 964) a regulation revising § 202.17 of the regulations of the Copyright Office. This regulation was issued on an interim basis in order to allow persons to apply for and secure renewal registration immediately upon and after the effective date of the new Copyright Act. In addition, the Copyright Office invited comments from the public on the interim regulation in general and specific comments on:

(i) The necessity for original registration as a basis for renewal registration in the case of foreign works protected under the Universal Copyright Convention; and

(ii) The correct renewal claimant and statement of claim in cases where the author has no surviving widow, widower, or children and left a will naming executors, but the executors have been discharged.

Three comments were received in response to the rulemaking. After a careful review of these comments, as well as the relevant case law and legislative history concerning the renewal provision, the Copyright Office has reached some tentative conclusions as to what our regulation should provide. Also, the comments have led us to propose several changes in the interim regulation. A discussion of the major substantive comments and proposed changes follows.

1. *Failure to apply timely for renewal registration.* Paragraph (a)(1) of the interim regulation concerns the consequences which may result from a failure to apply timely for renewal registration. The third sentence of this provision states:

> Unless the required application and fee are received in the Copyright Office during the prescribed period before the first term of copyright expires, *copyright protection is lost permanently and the work enters the public domain.* (Emphasis added.)

One comment received on behalf of a copyright owner objected to the necessity for, and correctness of, the emphasized portion of the regulation. The commentator believed that this sentence could mislead the public since an unrenewed "new version" no longer protected by copyright may contain pre-existing works still subject to statutory copyright.

It is a well established principle in copyright law that although the new material in a derivative work may enter the public domain through failure to renew that version, the old matter contained therein which is still covered by a separate statutory copyright is not dedicated to the public. *G. Ricordi & Co. v. Paramount Pictures, Inc.*, 187 F.2d 469 (2d Cir.), cert. denied, 342 U.S. 849 (1957); *Filmvideo Releasing Corp. v. Hastings*, 426 F. Supp. 690 (S.D.N.Y. 1976); *Grove Press, Inc. v. Greenleaf Publishing Co.*, 247 F. Supp. 518 (E.D.N.Y. 1965); *Russell v. Price*, 612 F.2d 1123 (9th Cir. 1979).

There was certainly no intention on the part of the Office when the interim regulation was written to depart in any way from the *Ricordi* principle. Nevertheless, it is possible that the interim regulation as written could cause confusion among users as to the manner in which works in the public

[1] Under section 305 of the Act, "[a]ll terms of copyright provided by sections 302 through 304 run to the end of the calendar year in which they would otherwise expire." Section 305 thus makes a material change regarding the renewal period for works in which copyright subsists on January 1, 1978. Under the former law, title 17 U.S.C., in effect on December 31, 1977, the renewal period was the 28th year of the original term rather than the calendar year in which the term expires.

domain may be utilized. The Office believes, however, that copyright owners should be alerted to the consequences of expiration which results from a failure to apply timely for renewal registration.

In the interest of clarification, the Office would delete the emphasized portion of the interim regulation and in its place would insert a paraphrased part of section 304(a) of the Act. The sentence as contained in the proposed regulation reads as follows:

> Unless the required application and fee are received in the Copyright Office during the prescribed period before the first term of copyright expires, *the copyright in the unrenewed work terminates at the expiration of twenty-eight years from the end of the calendar year in which copyright was originally secured.*

2. *Original registration.* Article III(1) of the Universal Copyright Convention (U.C.C.) exempts, under certain conditions, foreign authors who are nationals of a U.C.C. country, or who first publish their works in a U.C.C. country, from formalities which constitute a condition of copyright protection in the country where protection is sought. When the United States joined the Universal Copyright Convention, effective in September, 1955, we amended our Copyright Act to implement this provision. Section 9(c) of the former Act (title 17 U.S.C., in effect on December 31, 1977) exempted U.C.C. works from the obligatory deposit and registration requirements set forth in the first sentence of section 13 of the former law. The fifth paragraph of Article III of the U.C.C., however, permits the United States to continue its formalities with respect to the renewal term of copyright.[2]

As part of this rulemaking, the Copyright Office sought specific comments on:

> The necessity of original registration as a basis for renewal registration in the case of foreign works protected under the Universal Copyright Convention. (43 FR 965).

In response to this inquiry, the Office received one comment from the Authors League of America, Inc. which contended that an original registration should not be required as a condition of renewal copyright in these cases.

Although the Office believes that an original registration provides several advantages under the statute and can be legally required as a condition precedent to renewal,[3] the history of the U.C.C. and the spirit underlying its formation have led us to propose alternatives to original registration for U.C.C. claimants. Where original registration for a work has not been made, however, the Office has concluded that it is appropriate and necessary to obtain documentation relating to the work's eligibility under the U.C.C. and to the subsistence of a copyright under U.S. law.

For these reasons, paragraph (d)(2) of the regulation requires a U.C.C. renewal claimant in the case of an unregistered work to accompany his or her claim with a "Renewal Affidavit for a U.C.C. Work," specifying the date and place of first publication and the citizenship and domicile of the author on the date of first publication. In order to assure that the notice requirements of the Convention, as implemented in U.S. law, were met at the time of first publication, the regulation further requires a claimant to accompany his or her claim and "Renewal Affidavit" with a submission relating to the form and position of the copyright notice. Although the best evidence of compliance with the notice requirements would be the submission of one complete copy of the work as first published, the Office recognizes the practical difficulties that this may entail. Accordingly, paragraph (d)(2)(ii) establishes alternative submission requirements in descending order of preference.

In its comments, the Authors League also suggested that U.S. authors and foreign authors of works not protected by the U.C.C. be relieved from the obligation of making an original term registration as a condition for renewal registration. The Office has not adopted this suggestion.

At least since 1909, it has been the position of the Copyright Office that renewal registration will not be made unless registration has first or simultaneously been made for the original term. Section 304(a) provides that the renewal claim must be "duly registered" in order to extend the term of copyrights in the original term on January 1, 1978. Under section 410(a), the Office has a duty to examine a claim and determine that the "legal and formal requirements" of the Act have prima facie been met before a certificate is issued. It seems clear that these statutory obligations cannot be carried out in the case of claims to renewal copyright unless original term registration has been made, or the equivalent documentary evidence has been submitted to substantiate the legal sufficiency of the claim. Without such evidence, spurious renewal claims would be entered and the integrity and usefulness of the public record would suffer. A work that had been rejected for original term registration might be submitted and registered for the renewal term. False claimants might apply for renewal registration.

While it might be theoretically possible to specify alternative submissions equivalent to original term registration for both U.C.C. and non-U.C.C. works, the Office sees no public benefit in such a cumbersome procedure for non-U.C.C. works. In any event, the Office believes that original term registration remains mandatory for pre-1978 published works not protected under the U.C.C. Except for U.C.C. works, section 13 of the former law required deposit of copies following publication with notice, "accompanied in each case by a claim of copyright."

3. *Posthumous works.* Section 304(a) of the current Act provides, and section 24 of the former act provided that, "in the case of any posthumous work * * * the proprietor of such copyright shall be entitled to a renewal." The question of what is a "posthumous work" for renewal purposes has been the subject of controvery. The term commonly refers to a work first published after the death of the author. Its importance in terms of who is a proper renewal claimant, however, has led to further refinement. The issue was considered in *Bartok* v. *Boosey & Hawkes, Inc.*, 523 F. 2d 941 (2d Cir. 1975). In this case, the U.S. Court of Appeals for the Second Circuit decided that, despite the fact that a work may be

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[2] The U.C.C. text is as follows:

"If a Contracting State grants protection for more than one term of copyright and the first term is for a period longer than one of the minimum periods prescribed in Article IV [25 years ordinarily] such State shall not be required to comply with the provisions of paragraph 1 of this Article [which make the U.C.C. notice the sole formality] in respect of the second or any subsequent term of copyright."

It is the view of the Copyright Office that this text clearly permits the United States to require renewal registration for U.C.C. works, if it so chooses. We satisfy the U.C.C. obligation by providing 28 years of protection during the first term. Neither section 304(a) of the Copyright Act not any other relevant provision exempt U.C.C. claimants from the renewal registration formality.

[3] In the case of non-U.C.C. works, it has been the long-established position of the Copyright Office that registration for the original term of copyright is a condition precedent to renewal registration. Although the United States could not, consistent with its U.C.C. obligations, require original term registration as a condition of protection for the first 28 years of the copyright for U.C.C. works, nothing in the text of the U.C.C. prohibits the United States from requiring original term registration simultaneous with renewal registration *solely* as a condition of protection from the 29th year of the copyright onward. That the original term registration would be made before the start of the 29th year seems immaterial if it is clear that protection during the first term is not conditioned on such registration. For policy reasons, however, the Copyright Office has not proposed that registration for the original term be required for U.C.C. works as a condition precedent to renewal registration.

first published after the death of the author, it will not be considered posthumous for purposes of the renewal provision if copyright in the work has been assigned during the author's lifetime.

In discussing the meaning of the term "posthumous work" in relation to section 304(a), the Report of the Judiciary Committee of the House of Representatives (H.R. REP. NO. 94-1476, 94th Cong., 2d. Sess. at 139) states:

> Although the bill preserves the language of the present renewal provision without any change in substance, the Committee intends that the reference to a "posthumous work" in this section has the meaning given to it in *Bartok* v. *Boosey & Hawkes, Inc.*, * * * one as to which no copyright assignment or other contract for exploitation of the work has occurred during an author's lifetime, rather than one which is simply first published after the author's death.

This definiton has been adopted in paragraph (b) of the proposed regulation.

The discussion on posthumous works in the Report of the Judiciary Committee of the Senate, however, is narrower in its scope (S. REP. NO. 94-473, 94th Cong., 1st Sess. at 123):

> The reference to a "posthumous work" in this section means one as to which no assignment has occurred during the author's lifetime, rather than one which is simply first published after the author's death.

It may be argued that these two references to a "posthumous work" are inconsistent in cases where a contract for exploitation of the work, but no copyright "assignment" of the work, has been executed during the author's lifetime.

It is the practice of the Copyright Office, under the "rule of doubt," to resolve doubtful claims in favor of registration where a reasonable argument can be made that a court would sustain the claim. Because of the possibly conflicting interpretations of "posthumous work," paragraph (f)(2) of the regulation permits the filing of a renewal claim by the proprietor of the work, in addition to the natural claimant, where a contract for exploitation of the work has been executed during the author's lifetime even if no "assignment" of the copyright was made. However, the regulation makes clear that registration by the Copyright Office of the proprietor's renewal claim "should not be interpreted as evidencing the validity of the claim."

4. *Duplicate renewal registration.* On occasion, the Copyright Office receives more than one application for renewal on behalf of the same renewal claimant. This situation arises most often in cases where an author and his or her publisher both file renewal claims on the author's behalf. It has been the practice of the Copyright Office in these cases (Part 11.9.2. I of the Compendium of Copyright Office Practices) to reject the second "duplicate" renewal application once renewal registration has been made. We have decided to propose that this practice be specifically stated in paragraph (e)(3) of the regulation. The clarity of the public record may be confused and in any event is not improved by duplicate registrations.

5. *Renewal claimants.* The general structure of the renewal provision creates the renewal interest as a separate estate, distinct from the original term of copyright. Eligibility to claim renewal is determined with reference to the statute, and one must come within its specified categories to claim the second term of statutory copyright. These categories of renewal claimants are set forth in paragraph (f)(1) of the regulation. If the author is alive, *only* he or she may claim renewal copyright; if the author is deceased, and there is a surviving spouse or child(ren), *only* the widow(er) and the child(ren) may claim; if there is no surviving widow(er) or child, and the author left a will, then *only* the author's executor may claim; and finally, the next of kin may claim, *in the absence of a will,* under the strict statutory language.

As part of this rulemaking, the Copyright Office sought specific comments on:

> The correct renewal claimant and statement of claim in cases where the author has no surviving widow, widower or children and left a will naming executors, but the executors have been discharged. (43 FR 965).

We received one comment relating to this question. It was suggested that the regulation permit the author's legatees to apply for the renewal directly where the author leaves a will but no executor is able or willing to act.

What legislative history exists on the subject, suggests that, in designating the executor as the proper renewal claimant for testate authors, rather than have the legatees claim in their own right, the Congress was most concerned with the efficient administration of the author's estate. The executor, who is responsible for the administration of the author's testamentary estate, was given special power with respect to renewal copyrights (which are not part of the testamentary estate). It was believed that the special fiduciary obligations of the executor placed him or her in a position to carry out the will of the testator. The apparent and ultimate motivation of Congress was to allow authors who were not survived by a widow(er) or children to choose who shall own the copyright renewal.

However, in practice, it has not clearly been established how the wishes of the testator can be given effect in three specific instances: (1) Where the author has left a will which names no executor; (2) where the author has left a will which names an executor who cannot or will not serve in that capacity; or (3) where the author has left a will which names an executor who has been discharged upon settlement of the estate or removed before the estate has been completely administered.

The dilemma posed by the first situation was resolved in *Gibran v. Alfred A. Knopf Inc.*, 153 F. Supp. 854 (S.D.N.Y., 1957), aff'd *Gibran v. National Committee of Gibran*, 255 F.2d 121 (2d Cir. 1958, cert. denied, 358 U.S. 828 (1958). This case held that where an author has left a will which names no executor, a court-appointed administrator cum testamento annexo (administrator c.t.a.) in existence at the time of renewal stands in the shoes of the executor and, as such, is entitled to renew the copyright. The Copyright Office has applied this decision (Part 11.7.4 of the Compendium of Copyright Office Practices) by accepting renewal claims in the name of an existing administrator c.t.a. [or an administrator de bonis non cum testamento annexo (administrator d.b.n.c.t.a.)] in cases where the author has left a will which names no executor.

We have decided to propose that this practice be incorporated in paragraph (f)(3) of the regulation. Furthermore, we have followed the spirit of the *Gibran* decision by extending the practice of accepting renewal claims in the name of an adminisrator c.t.a. or an administrator d.b.n.c.t.a., as the case may be, to the two remaining instances noted above. However, because of the continuing doubt surrounding claims in these two instances, the Copyright Office also will accept conflicting claims to renewal in the name of the next of kin. In this regard, the regulation makes clear that registration by the Copyright Office of the conflicting renewal claims "should not be interpreted as evidencing the validity of either claim."

We have also decided that there is no basis for renewal in the names of the legatees since Congress in 1909 deliberately excluded the author's heirs from the list of statutory successors.

6. *Application by telephone.* Under the interim regulation, the Copyright Office will, under certain circumstances, accept information required to effect renewal registration by telephone. This

practice started under the former law where first term copyrights expired throughout the year, based on the exact date the copyright was originally secured. Experience with this practice under the current Act has led us to propose that we will not accept applications by telephone. Under the current Act, *all* copyrights expire on December 31 of a given year. The result has been that the Copyright Office is inundated with telephone applications in December of each year, and many calls that are placed are not answered. We have a major administrative problem, and chance plays a large role in determining whether renewal is effected. We are proposing to dispense with the telephone method of applying for renewal. We will accept telegraphic or other written forms of communication.

PART 202—REGISTRATION OF CLAIMS TO COPYRIGHT

In consideration of the foregoing, we propose to amend Part 202 of 37 CFR, Chapter II by adding a new §202.17 to read as follows:

§ 202.17 Renewals.

(a) *General.* This section prescribes rules pertaining to the application for renewal copyright under section 304(a) of title 17 of the United States Code, as amended by Pub. L. 94–553.

(b) *Definition.* For purposes of this section, the term "posthumous work" means a work that was unpublished on the date of the death of the author and with respect to which no copyright assignment or other contract for exploitation of the work occurred during the author's lifetime.

(c) *Renewal Time-Limits.* (1) For works originally copyrighted between January 1, 1950 and December 31, 1977, claims to renewal copyright must be registered within the last year of the original copyright term, which begins on December 31 of the 27th year of the copyright, and runs through December 31 of the 28th year of the copyright. The original copyright term for a published work is computed from the date of first publication; the term for a work originally registered in unpublished form is computed from the date of registration in the Copyright Office. Unless the required application and fee are received in the Copyright Office during the prescribed period before the first term of copyright expires, the copyright in the unrenewed work terminates at the expiration of twenty-eight years from the end of the calendar year in which copyright was originally secured. The Copyright Office has no discretion to extend the renewal time limits.

(2) The provisions of paragraph (c)(1) of this section are subject to the following qualification: In any case where the year date in the notice on copies distributed by authority of the copyright owner is earlier than the year of first publication, claims to renewal copyright must be registered within the last year of the original copyright term, which begins on December 31 of the 27th year from the year contained in the notice, and runs through December 31 of the 28th year from the year contained in the notice.

(3) Whenever a renewal applicant has cause to believe that a formal application for renewal (Form RE), and in the case of works under paragraph (d)(2) of this section, an accompanying affidavit and submission relating to the subsistence of first-term copyright, if sent to the Copyright Office by mail, might not be received in the Copyright Office before expiration of the time limits provided by 17 U.S.C., section 304(a), he or she may apply for renewal registration by telegraphic or similar unsigned written communication. An application made by this method only will be accepted if: (i) The message is received in the Copyright Office within the specified time limits; (ii) the applicant adequately identifies the work involved, the date of first publication or original registration, the name and address of the renewal claimant, and the statutory basis of the renewal claim; (iii) the fee for renewal registration, if not already on deposit, is received in the Copyright Office before the time for renewal registration has expired; and (iv) a formal application for renewal (Form RE), and in the case of works under paragraph (d)(2) of this section, an accompanying affidavit and submission relating to subsistence of the first-term copyright are also received in the Copyright Office before February 1 of the following year.

(d) *Original Registration.* (1) Except as provided by paragraph (d)(2) of this section, copyright in a work will not be registered for a renewal term unless an original registration for the work has been made in the Copyright Office.

(2) An original registration in the Copyright Office is not a condition precedent for renewal registration in the case of a work in which United States copyright subsists by virtue of section 9(c) of title 17 of the United States Code, in effect on December 31, 1977 (which implemented the Universal Copyright Convention) provided, however, that the application for renewal registration is accompanied by:

(i) An affidavit identified as "Renewal Affidavit for a U.C.C. Work" and containing the following information:

(A) The date of first publication of the work;

(B) The place of first publication of the work;

(C) The citizenship of the author on the date of first publication of the work;

(D) The domicile of the author on the date of first publication of the work;

(E) An averment that, at the time of first publication, all the copies of the work published under the authority of the author or other copyright proprietor bore the symbol © accompanied by the name of the copyright proprietor and the year of first publication, and that United States copyright subsists in the work;

(F) The handwritten signature of the renewal claimant or the duly authorized agent of the renewal claimant. The signature shall (*1*) be accompanied by the printed or typewritten name of the person signing the affidavit and by the date of the signature; and (*2*) shall be immediately preceded by the following printed or typewritten statement in accordance with section 1746 of title 28 of the United States Code:

> I certify under penalty of perjury under the laws of the United States of America that the foregoing is true and correct.

(ii) A submission relating to the notice of copyright and copyrightable content which shall be, in descending order of preference, comprised of:

(A) One complete copy of the work as first published; or

(B) (*1*) A photocopy of the title page on the work as first published, and

(*2*) A photocopy of the page of the work as first published bearing the copyright notice, and

(*3*) A specification as to the location, relative to each other, of the title and notice pages of the work as first published, if the pages are different, and

(*4*) A brief description of the copyrightable content of the work, and

(*5*) An explanation of the inability to submit one complete copy of the work as first published; or

(C) A statement describing the position and contents of the copyright notice as it appeared on the work as first published, and a brief description of the copyrightable content. The statement shall be made and signed in accordance with paragraph (d)(2)(i)(F) of this section and shall also include an explanation of the inability to submit either one complete copy of the work as first published or photocopies of the title and notice pages of the work as first published.

(e) *Application for Renewal Registration.* (1) Each application for renewal registration submitted on or after January 1, 1978 shall be furnished

on Form RE. Copies of Form RE are available free upon request to the Public Information Office, United States Copyright Office, Library of Congress, Washington, D.C. 20559.

(2)(i) An application for renewal registration may be submitted by any eligible renewal claimant as specified in paragraph (f) of this section or by the duly authorized agent of any such claimant.

(ii) An application for renewal registration shall be accompanied by a fee of $6. The application shall contain the information required by the form and its accompanying instructions, and shall include a certification. The certification shall consist of: (A) A designation of whether the applicant is the renewal claimant, or the duly authorized agent of such claimant (whose identity shall also be given); (B) the handwritten signature of such claimant or agent, accompanied by the typewritten or printed name of that person; (C) a declaration that the statements made in the application are correct to the best of that person's knowledge; and (D) the date of certification.

(iii) In the case of an application for renewal registration for a foreign work protected under the U.C.C. which has not been the subject of an original copyright registration, the application shall be accompanied by a "Renewal Affidavit for a U.C.C. Work" and a submission relating to the notice of copyright and the copyrightable content in accordance with paragraph (d)(2) of this section.

(3) Once a renewal registration has been made, the Copyright Office will not accept a duplicate application for renewal registration on behalf of the same renewal claimant.

(f) *Renewal Claimants.* (1) Except as otherwise provided by paragraphs (f)(2) and (3) of this section, renewal claims may be registered only in the name(s) of the eligible person(s) falling within one of the following classes of renewal claimants specified in section 304(a) of the copyright law. If the work was a new version of a previous work, renewal may be claimed only in the new matter.

(i) In the case of any posthumous work or of any peridical, cyclopedic, or other composite work upon which the copyright was originally secured by the proprietor thereof, the renewal claim may be registered in the name of the proprietor;

(ii) In the case of any work copyrighted by a corporate body (otherwise than as assignees or licensees of the individual author) or by an employer for whom such work is made for hire, the renewal claim may be registered in the name of the proprietor; and

(iii) In the case of any other coprighted work, including a contribution by an individual author to a periodical or to a cyclopedic or other composite work, the renewal claim may be registered in the name(s) of the following person(s) in decending order of eligibility:

(A) The author of the work, if still living;

(B) The widow, widower, or children of the author, if the author is not living;

(C) The author's executors, if there is a will and neither the author nor any widow, widower, or child of the author is living;

(D) The author's next of kin, in the absence of a will and if neither the author nor any widow, widower, or child of the author is living.

(2) The provisions of paragraph (f)(1) are subject to the following qualification: Notwithstanding the definition of "posthumous work" in paragraph (b) of this section, a renewal claim may be registered in the name of the proprietor of the work, as well as in the name of the appropriate claimant under paragraph (f)(1)(iii), in any case where a contract for exploitation of the work but no copyright assignment in the work has occurred during the author's lifetime. However, registration by the Copyright Office in this case should not be interpreted as evidencing the validity of the claim.

(3) The provisions of paragraphs (f)(1)(iii)(C) and (D) of this section are subject to the following qualifications:

(i) In any case where: (A) The author has left a will which names no executor; (B) the author has left a will which names an executor who cannot or will not serve in that capacity; or (C) the author has left a will which names an executor who has been discharged upon settlement of the estate or removed before the estate has been completely administered, the renewal claim may be registered either in the name of an administrator cum testamento annexo (administrator c.t.a.) or an administrator de bonis non cum testamento annexo (administrator d.b.n.c.t.a.) so appointed by a court of competent jurisdiction;

(ii) In any case described in paragraph (f)(3)(i) of this section, except in the case where the author has left a will without naming an executor and a court appointed administrator c.t.a. or administrator d.b.n.c.t.a. is in existence at the time of renewal registration, the renewal claim also may be registered in the name of the author's next of kin. However, registration by the Copyright Office of the conflicting renewal claims in these cases should not be interpreted as evidencing the validity of either claim.

(17 U.S.C. 304, 305, 702, 706)

Dated: September 25, 1981.

David Ladd,

Register of Copyrights.

Daniel J. Boorstin,

The Librarian of Congress.

[FR Doc. 81-29023 Filed 10-5-81; 8:45 am]

BILLING CODE 1410-03-M

FEDERAL EMERGENCY MANAGEMENT AGENCY

44 CFR Part 67

[Docket No. FEMA-5701]

Proposed Flood Elevation Determinations; National Flood Insurance Program; South Dakota

AGENCY: Federal Emergency Management Agency, FEMA.

ACTION: Proposed rule; revision.

SUMMARY: Technical information or comments are solicited on the proposed base (100-year) flood elevations listed below for selected locations in the City of Madison, South Dakota.

Due to recent engineering analysis, this proposed rule revises the proposed determinations of base (100-year) flood elevations published in 44 FR 56970 on October 3, 1979 and in the *Madison Daily Leader*, published on or about September 21, 1979, and September 28, 1979, and hence supersedes those previously published rules for the areas cited below.

DATES: The period for comment will be ninety (90) days following the second publication of this notice in a newspaper of local circulation in the above-named community.

ADDRESS: Maps and other information showing the detailed outlines of the flood-prone areas and the proposed flood elevations are available for review at City Hall, 116 West Center, Madison, South Dakota.

Send comments to: the Honorable Wilmer Mette, 116 West Center, Madison, South Dakota 57042.

FOR FURTHER INFORMATION CONTACT: Mr. Robert G. Chappell, National Flood Insurance Program, (202) 287-0270, Federal Emergency Management Agency, Washington, D.C. 20472.

SUPPLEMENTARY INFORMATION: Proposed base (100-year) flood elevations are listed below for selected locations in the City of Madison, South Dakota, in accordance with section 110 of the Flood Disaster Protection Act of 1973 (Pub. L.

93–234), 87 Stat. 980, which added section 1363 to the National Flood Insurance Act of 1968 (Title XIII of the Housing and Urban Development Act of 1968 (Pub. L. 90–448), 42 U.S.C. 4001–4128, and 44 CFR 67.4(a)).

These base (100-year) flood elevations are the basis for the flood plain management measures that the community is required to either adopt or show evidence of being already in effect in order to qualify or remain qualified for participation in the National Flood Insurance Program (NFIP).

These modified elevations will also be used to calculate the appropriate flood insurance premium rates for new buildings and their contents and for the second layer of insurance on existing buildings and their contents.

Pursuant to the provisions of 5 U.S.C. 605(b), the Associate Director, to whom authority has been delegated by the Director, Federal Emergency Management Agency, hereby certifies that the proposed flood elevation determinations, if promulgated, will not have a significant economic impact on a substantial number of small entities. A flood elevation determination under section 1363 forms the basis for new local ordinances, which, if adopted by a local community, will govern future construction within the floodplain area. The elevation determinations, however, impose no restriction unless and until the local community voluntarily adopts floodplain ordinances in accord with these elevations. Even if ordinances are adopted in compliance with Federal standards, the elevations prescribe how high to build in the floodplain and do not proscribe development. Thus, this action only forms the basis for future local actions. It imposes no new requirement; of itself it has no economic impact.

The proposed base (100-year) flood elevations are:

Source of flooding	Location	#Depth in feet above ground. *Elevation in feet (NGVD)
Park Creek	20 feet upstream from center of 4th Street	*1,659
	20 feet upstream from center of 1st Street	*1,668
	40 Feet upstream from center of Egan Street	*1,679
	80 feet upstream from center of Ninth Street Northwest	*1,684
Park Creek Tributary	Center of Josephine Avenue	*1,680
	Center of Highland Avenue	*1,690
Silver Creek	Center of Frank Street	*1,657
	Center of Egan Avenue	*1,663
	Center of Highland Avenue	*1,668

(National Flood Insurance Act of 1968 (Title XIII of Housing and Urban Development Act of 1968), effective January 28, 1969 (33 FR 17804, November 28, 1968), as amended; 42 U.S.C. 4001–4128; Executive Order 12127, 44 FR 19367; and delegation of authority to the Associate Director)

Issued: September 22, 1981.

John E. Dickey,

Acting Associate Director, State and Local Programs and Support.

FR Doc. 81-28967 Filed 10-5-81; 8:45 am]
BILLING CODE 6718-03-M

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44 CFR Part 67

[Docket No. FEMA-5966]

Proposed Flood Elevation Determinations; National Flood Insurance Program; Oregon

AGENCY: Federal Emergency Management Agency, FEMA.

ACTION: Proposed rule; revision.

SUMMARY: Technical information or comments are solicited on the proposed base (100-year) flood elevations listed below for selected locations in Jackson County, Oregon.

Due to recent engineering analysis, this proposed rule revises the proposed determinations of base (100-year) flood elevations published in 45 FR 85119 and 85120 on December 24, 1980 and in the *Medford Mail Tribune*, published on or about December 4, 1980, and December 11, 1980, and hence supersedes those previously published rules for the areas cited below.

DATES: The period for comment will be ninety (90) days following the second publication of this notice in a newspaper of local circulation in the above named community.

ADDRESSES: Maps and other information showing the detailed outlines of the floodprone areas and the proposed flood elevations are available for review at Jackson County Courthouse, Medford, Oregon.

Send comments to: the Honorable Don Schofield, Jackson County Courthouse, County Commissioner's Office, Medford, Oregon 97501.

FOR FURTHER INFORMATION CONTACT: Mr. Robert G. Chappell, National Flood Insurance Program, (202) 287–0270, Federal Emergency Management Agency, Washington, D.C. 20472.

SUPPLEMENTARY INFORMATION: Proposed base (100-year) flood elevations are listed below for selected locations in Jackson County, Oregon, in accordance with section 110 of the Flood Disaster Protection Act of 1973 (Pub. L. 93–234), 87 Stat. 980, which added section 1363 to the National Flood Insurance Act of 1968 (Title XIII of the Housing and Urban Development Act of 1968 (Pub. L. 90–448), 42 U.S.C. 4001–4128, and 44 CFR 67.4(a)).

These base (100-year) flood elevations are the basis for the flood plain management measures that the community is required to either adopt or show evidence of being already in effect in order to quality or remain qualified for participation in the National Flood Insurance Program (NFIP).

These modified elevations will also be used to calculate the appropriate flood insurance premium rates for new buildings and their contents and for the second layer of insurance on existing buildings and their contents.

Pursuant to the provisions of 5 USC 605(b), the Associate Director, to whom authority has been delegated by the Director, Federal Emergency Management Agency, hereby certifies that the proposed elevation determinations, if promulgated, will not have a significant economic impact on a substantial number of small entities. A flood elevation determination under section 1363 forms the basis for new local ordinances, which, if adopted by a local community, will govern future construction within the floodplain area. The elevation determinations, however, impose no restriction unless and until the local community voluntarily adopts floodplain ordinances in accord with these elevations. Even if ordinances are adopted in compliances with Federal standards, the elevations prescribe how high to build in the floodplain and do not proscribe development. Thus, this action only forms the basis for future local actions. It imposes no new requirement; of itself is has no economic impact.

The proposed base (100-year) flood elevations are:

Source of flooding	Location	#Depth in feet above ground. *Elevation in feet (NGVD)
Coleman Creek	Intersection of Creek and center of U.S. Highway 99	*1,488
Clay Creek	Intersection of Creek and center of East Main Street	*1,905
Bear Creek	10 feet upstream from center of Kirtland Road	*1,168
	200 feet upstream from center of Fern Valley Road	*1,472
	2,760 feet upstream from center of Fern Valley View	*1,483
	Intersection of Valley View Road and North Main Street U.S. Highway 99	*1,659

(National Flood Insuance Act of 1968 (Title XIII of Housing and Urban Development Act of 1968), effective January 28, 1969 (33 FR 17804, November 28, 1968), as amended; 42 U.S.C. 4001–4128; Executive Order 12127, 44 FR 19367; and delegation of authority to the Associate Director)

Issued: September 21, 1981.

John E. Dickey,

Acting Associate Director, State and Local Programs and Support.

[FR Doc. 81-29066 Filed 10-3-81; 8:45 am]

BILLING CODE 6718-03-M

INTERSTATE COMMERCE COMMISSION

49 CFR Part 1057

[Ex Parte No. MC-43 (Sub-13)]

Lease and Interchange of Vehicles; Extension of Comment Period

AGENCY: Interstate Commerce Commission.

ACTION: Proposed rule; extension of comment period.

SUMMARY: At 46 FR 44013, September 2, 1981, the Commission proposed to modify its existing leasing regulations set forth at 49 CFR Part 1057 to enable owner-operators to be free to negotiate contracts which prevent regulated carriers from taking unfair advantage when using their services. Comments of interested persons were scheduled as due 45 days from the date of publication of the notice, or by October 19, 1981. This notice grants an extension to that comment due date.

DATES: Comments in this proceeding are due on or before November 9, 1981.

FOR FURTHER INFORMATION CONTACT: Wayne W. Miller, (202) 633-6981.

SUPPLEMENTARY INFORMATION: The American Trucking Associations, Inc. (ATA) and other parties have requested an extension of the date for filing comments until November 9, 1981, stating that the extension is necessitated by the fact that between October 18 and 22, 1981, the ATA will hold its annual convention. If the requested extension is granted, the governing bodies of the ATA, its conferences, and individual participants will be able to meet in conjunction with the convention to consider the proposed rule changes and to formulate responsible positions toward each proposal. A grant of the extension would eliminate the need for each of the conferences, as well as the ATA, to convene special meetings of the boards solely for the purpose of addressing this rulemaking. It would also permit individuals attending the convention to structure their comments in light of the discussions. The requested extension appears warranted. Such a limited extension does not appear to prejudice other prospective parties to this proceeding. Accordingly, the time for filing comments will be extended to November 9, 1981.

Decided: September 29, 1981 By the Commission, Reese H. Taylor, Chairman.

James H. Bayne,

Acting Secretary.

[FR Doc. 81-29046 Filed 10-5-81; 8:45 am]

BILLING CODE 7035-01-M

Notices

Federal Register
Vol. 46, No. 193
Tuesday, October 6, 1981

This section of the FEDERAL REGISTER contains documents other than rules or proposed rules that are applicable to the public. Notices of hearings and investigations, committee meetings, agency decisions and rulings, delegations of authority, filing of petitions and applications and agency statements of organization and functions are examples of documents appearing in this section.

DEPARTMENT OF AGRICULTURE

Commodity Credit Corporation

1981-Crop Barley Loan and Purchase Rates

Corrections

In FR Doc. 81-28520 appearing on page 45385 in the issue of Friday, September 11, 1981, the tables on pages 45386 and 45387, should be corrected as set forth below:

County	Rate per bushel
CALIFORNIA	
* * * * *	
Alpine	2.17
* * * * *	
Colusa	2.29
* * * * *	
ILLINOIS	
* * * * *	
All Other Counties	1.89
LOUISANA	
* * * * *	
MONTANA	
* * * * *	
Dawson	1.73
* * * * *	
Ravalli	1.93
* * * * *	
NORTH DAKOTA	
* * * * *	
Richland	1.84
* * * * *	
PENNSYLVANIA	
* * * * *	
Philadelphia	2.11
* * * * *	
SOUTH DAKOTA	
* * * * *	
Faulk	1.80
* * * * *	
Minnehaha	1.85
* * * * *	

BILLING CODE 1505-01-M

1981-Crop Corn Loan and Purchase Rates

Corrections

In FR Doc. 81-26519 appearing on page 45388 in the issue of Friday, September 11, 1981, make the following changes:

1. On pages 45390, 45392 and 45393, the tables should be corrected as set forth below:

County	Rate per bushel
KANSAS	
* * * * *	
Atchison	2.49
* * * * *	
OKLAHOMA	
* * * * *	
Wght. State Avg	2.53
OREGON	
All counties	2.58
SOUTH DAKOTA	
* * * * *	
Hanson	2.26
* * * * *	
TEXAS	
* * * * *	
WISCONSIN	
* * * * *	
Calumet	2.39
* * * * *	
Columbia	2.41
* * * * *	
Lafayette	2.42
* * * * *	
Pierce	2.34
* * * * *	
Waukesha	2.44
* * * * *	

2. On page 45393, second column, fourth line from the bottom "quanlity" should read "quantities"; and in the third column, fourth line from the top of the page, "quantity" should read "quantities", and in the second line of the authority cite, "* * * secs. 105a * * *" should read "* * * secs. 105A * * *".

BILLING CODE 1505-01-M

1981-Crop Oats Loan and Purchase Rates

Corrections

In FR Doc. 81-26517 appearing on page 45393 in the issue of Friday, September 11, 1981, make the following changes:

1. On page 45393, third column, fourth line of the SUMMARY, "barley. * * *" should read "oats. * * *".

2. On pages 45394 and 45395, the tables should be corrected as set forth below:

County	Rate per bushel
ILLINOIS	
* * * * *	
Vermilion	1.29
* * * * *	
IOWA	
* * * * *	
Des Moines	1.20
* * * * *	
Monroe	1.35
* * * * *	
Warren	1.25
* * * * *	
MASSACHUSETTS	
* * * * *	
MICHIGAN	
* * * * *	
Leelanau	1.32
* * * * *	

BILLING CODE 1505-01-M

1981-Crop Rye Loan and Purchase Rates

Corrections

In FR Doc. 81-28516 appearing on page 45398 in the issue of September 11, 1981, the table on page 45398 should be corrected as set forth below:

County	Rate per bushel
ILLINOIS	
* * * * *	
All other Counties	2.07
* * * * *	
IOWA	
* * * * *	
Pottawattamie	2.09
* * * * *	

BILLING CODE 1505-01-M

1981-Crop Soybeans Loan and Purchase Rates

AGENCY: Commodity Credit Corporation, USDA.

ACTION: Notice of Determination of 1981–Crop Soybeans Loan and Purchase Rates.

SUMMARY: This notice of determination sets forth the county loan and purchase rates applicable to the 1981 crop of soybeans. The county loan and purchase rates have been determined in order to make price support available with respect to eligible producers of 1981–crop soybeans in accordance with the Agricultural Act of 1949, as amended, (hereinafter referred to as the "Act").

EFFECTIVE DATE: October 6, 1981.

FOR FURTHER INFORMATION CONTACT: Thomas Fink, (202) 447–7923.

SUPPLEMENTARY INFORMATION: This notice of determination has been reviewed in accordance with Secretary's Memorandum 1512–1 and Executive Order 12291 and has been classified as "not major." It has been determined that these program provisions will not result in an annual effect on the economy of $100 million or more.

The title and number of the federal assistance program to which this notice applies are: Title: Commodity Loan and Purchases; Number: 10.051, as found in the Catalog of Federal Domestic Assistance. This action will not have a signficant impact specifically on area and community development.

Therefore, review as established by Office of Management and Budget Circular A–95 was not used to assure that units of local government are informed of this action.

It has been determined that the Regulatory Flexibility Act is not applicable to this notice of determination since Commodity Credit Corporation (CCC) is not required by 5 U.S.C. 553 or any other provision of law to publish a notice of proposed rulemaking with respect to the subject matter of this notice.

Price support for soybeans is made available each year by CCC through county Agricultural Stabilization and Conservation Service (ASCS) offices. Price support for each crop of soybeans is mandatory at a level which is determined in accordance with the formula prescribed by Section 201 of the Act. Section 201 of the Act provides that the level of support for 1981 crop of soybeans shall be supported through loans and purchases at such levels as the Secretary determines appropriate in relation to competing commodities and taking into consideration domestic and foreign supply and demand factor.

Section 403 of the Act provides, in part, as follows:

"Appropriate adjustments may be made in the support price for any commodity for differences in grade, type, staple, quality, location, and other factors. Such adjustments shall, so far as practicable, be made in such manner that the average support price for such commodity will, on the basis on the anticipated incidence of such factors, be equal to the level of support determined as provided in this Act* * *"

The Secretary has determined that the 1981–crop soybeans loan and purchase rate will be $5.02 per bushel and has announced such rate in the Federal Register (46 FR 31451). The county loan and purchase rates determined herein reflect the level of support determined for the 1981 crop of soybeans.

This notice of determination also sets forth the premiums and discounts applicable to the 1981 crop of soybeans.

Accordingly, the individual county loan and purchase rates and premiums and discount for the 1981 crop of soybeans are as follows:

Determinations

(a) *Basic loan and purchase rates (counties).*

County	Rate per bushel
ALABAMA	
All Counties	$5.02
ARIZONA	
All Counties	4.88
ARKANSAS	
Arkansas	5.09
Ashley	5.08
Baxter	5.04
Benton	4.98
Boone	5.01
Bradley	5.08
Calhoun	5.06
Carroll	5.00
Chicot	5.08
Clark	5.04
Clay	5.08
Cleburne	5.05
Cleveland	5.08
Columbia	5.04
Conway	5.05
Craighead	5.07
Crawford	5.01
Crittenden	5.09
Cross	5.09
Dallas	5.06
Desha	5.08
Drew	5.08
Faulkner	5.06
Franklin	5.02
Fulton	5.05
Garland	5.04
Grant	5.06
Greene	5.08
Hempstead	5.01
Hot Spring	5.05
Howard	5.00
Independence	5.05
Izard	5.05
Jackson	5.07
Jefferson	5.07
Johnson	5.03
Lafayette	5.01
Lawrence	5.07
Lee	5.09
Lincoln	5.08
Little River	5.01
Logan	5.02
Lonoke	5.08
Madison	5.00
Marion	5.03
Miller	5.01
Mississippi	5.09
Monroe	5.09
Montgomery	5.01
Nevada	5.03
Newton	5.01
Ouachita	5.05
Perry	5.05
Phillips	5.09
Pike	5.01
Poinsett	5.07
Polk	5.01
Pope	5.04
Prairie	5.09
Pulaski	5.06
Randolph	5.07
St. Francis	5.09
Saline	5.05
Scott	5.01
Searcy	5.03
Sebastian	5.01
Sevier	5.00
Sharp	5.07
Stone	5.05
Union	5.06
Van Buren	5.04
Washington	4.99
White	5.06
Woodruff	5.09
Yell	5.03
Wght. State Avg	5.08
CALIFORNIA	
All Counties	4.88
COLORADO	
All Counties	4.91
DELAWARE	
All Counties	5.02
FLORIDA	
All Counties	5.02
GEORGIA	
All Counties	5.02
ILLINOIS	
Adams	5.07
Alexander	5.07
Bond	5.09
Boone	5.06
Brown	5.08

County	Rate per bushel
Bureau	5.06
Calhoun	5.07
Carroll	5.04
Cass	5.09
Champaign	5.10
Christian	5.10
Clark	5.09
Clay	5.08
Clinton	5.07
Coles	5.09
Cook	5.10
Crawford	5.06
Cumberland	5.09
De Kalb	5.06
De Witt	5.10
Douglas	5.09
Du Page	5.10
Edgar	5.09
Edwards	5.03
Effingham	5.09
Fayette	5.09
Ford	5.10
Franklin	5.03
Fulton	5.08
Gallatin	5.02
Greene	5.06
Grundy	5.10
Hamilton	5.03
Hancock	5.07
Hardin	5.02
Henderson	5.06
Henry	5.06
Iroquois	5.10
Jackson	5.07
Jasper	5.09
Jefferson	5.04
Jersey	5.07
Jo Daviess	5.04
Johnson	5.05
Kane	5.09
Kankakee	5.10
Kendall	5.09
Knox	5.08
Lake	5.09
La Salle	5.08
Lawrence	5.06
Lee	5.06
Livingston	5.10
Logan	5.10
McDonough	5.08
McHenry	5.07
McLean	5.10
Macon	5.10
Macoupin	5.09
Madison	5.08
Marion	5.08
Marshall	5.10
Mason	5.09
Massac	5.01
Menard	5.09
Mercer	5.05
Monroe	5.07
Montgomery	5.09
Morgan	5.09
Moultrie	5.09
Ogle	5.06
Peoria	5.09
Perry	5.06
Piatt	5.10
Pike	5.07
Pope	5.02
Pulaski	5.05
Putnam	5.06
Randolph	5.07
Richland	5.07
Rock Island	5.04
St. Clair	5.07
Saline	5.07
Sangamon	5.10
Schuyler	5.08
Scott	5.09
Shelby	5.09
Stark	5.09
Stephenson	5.04
Tazewell	5.10
Union	5.07
Vermilion	5.10
Wabash	5.03
Warren	5.06
Washington	5.07
Wayne	5.04
White	5.02
Whiteside	5.04
Will	5.10
Williamson	5.05
Winnebago	5.05
Woodford	5.10
Wght. State Avg	5.08

INDIANA

County	Rate per bushel
Adams	5.05
Allen	5.05
Bartholomew	5.04
Benton	5.09
Blackford	5.04
Boone	5.05
Brown	5.04
Carroll	5.05
Cass	5.05
Clark	5.04
Clay	5.06
Clinton	5.05
Crawford	5.05
Daviess	5.04
Dearborn	5.05
Decatur	5.04
De Kalb	5.05
Delaware	5.04
Dubois	5.04
Elkhart	5.04
Fayette	5.04
Floyd	5.04
Fountain	5.09
Franklin	5.05
Fulton	5.05
Gibson	5.04
Grant	5.04
Greene	5.05
Hamilton	5.05
Hancock	5.04
Harrison	5.05
Hendricks	5.04
Henry	5.04
Howard	5.05
Huntington	5.04
Jackson	5.04
Jasper	5.08
Jay	5.05
Jefferson	5.04
Jennings	5.04
Johnson	5.04
Knox	5.04
Kosciusko	5.04
Lagrange	5.04
Lake	5.10
La Porte	5.07
Lawrence	5.04
Madison	5.04
Marion	5.05
Marshall	5.05
Martin	5.04
Miami	5.05
Monroe	5.04
Montgomery	5.06
Morgan	5.04
Newton	5.09
Noble	5.04
Ohio	5.05
Orange	5.04
Owen	5.05
Parke	5.07
Perry	5.05
Pike	5.04
Porter	5.09
Posey	5.05
Pulaski	5.07
Putnam	5.06
Randolph	5.05
Ripley	5.04
Rush	5.04
St. Joseph	5.05
Scott	5.04
Shelby	5.04
Spencer	5.05
Starke	5.07
Steuben	5.05
Sullivan	5.06
Switzerland	5.05
Tippecanoe	5.07
Tipton	5.05
Union	5.05
Vanderburgh	5.05
Vermillion	5.09
Vigo	5.08
Wabash	5.04
Warren	5.09
Warrick	5.05
Washington	5.04
Wayne	5.05
Wells	5.04
White	5.07
Whitely	5.04
Wght. State Avg	5.05

IOWA

County	Rate per bushel
Adair	4.97
Adams	4.97
Allamakee	4.98
Appanoose	5.00
Audubon	4.96
Benton	5.01
Black Hawk	4.98
Boone	4.98
Bremer	4.97
Buchanan	4.99
Buena Vista	4.96
Butler	4.97
Calhoun	4.96
Carroll	4.96
Cass	4.97
Cedar	5.02
Cerro Gordo	4.97
Cherokee	4.96
Chickasaw	4.97
Clarke	4.99
Clay	4.96
Clayton	4.99
Clinton	5.03
Crawford	4.96
Dallas	4.98
Davis	5.02
Decatur	4.99
Delaware	4.99
Des Moines	5.05
Dickinson	4.96
Dubuque	5.00
Emmet	4.96
Fayette	4.98
Floyd	4.96
Franklin	4.98
Fremont	4.96
Greene	4.98
Grundy	4.99
Guthrie	4.96
Hamilton	4.98
Hancock	4.97
Hardin	4.99
Harrison	4.95
Henry	5.04
Howard	4.97
Humboldt	4.97
Ida	4.96
Iowa	5.01
Jackson	5.03
Jasper	5.00
Jefferson	5.03
Johnson	5.01
Jones	5.02
Keokuk	5.03
Kossuth	4.97
Lee	5.05
Linn	5.01
Louisa	5.04
Lucas	5.00
Lyon	4.95
Madison	4.98
Mahaska	5.02
Marion	5.00
Marshall	5.00
Mills	4.96
Mitchell	4.96
Monona	4.95
Monroe	5.00
Montgomery	4.96
Muscatine	5.03
O'Brien	4.96
Osceola	4.96
Page	4.96
Palo Alto	4.96
Plymouth	4.95
Pocahontas	4.99
Polk	4.99
Pottawattamie	4.96
Poweshiek	5.01

County	Rate per bushel
Ringgold	4.98
Sac	4.96
Scott	5.03
Shelby	4.96
Sioux	4.95
Story	4.99
Tama	5.01
Taylor	4.97
Union	4.98
Van Buren	5.04
Wapello	5.02
Warren	4.99
Washington	5.04
Wayne	5.00
Webster	4.98
Winnebago	4.97
Winneshiek	4.98
Woodbury	4.95
Worth	4.97
Wright	4.97
Wght. State Avg	4.96
KANSAS	
All Counties	4.94
KENTUCKY	
All Counties	5.06
LOUISIANA	
All Counties	5.06
MARYLAND	
All Counties	5.02
MICHIGAN	
Allegan	4.95
Arenac	4.95
Barry	4.95
Bay	4.95
Berrien	5.01
Branch	5.01
Calhoun	4.97
Cass	5.00
Clinton	4.95
Eaton	4.96
Genesee	4.95
Gladwin	4.95
Gratiot	4.95
Hillsdale	5.02
Huron	4.95
Ingham	4.96
Ionia	4.95
Isabella	4.95
Jackson	4.96
Kalamazoo	4.97
Lapeer	4.95
Lenawee	5.02
Livingston	4.96
Macomb	4.96
Midland	4.95
Monroe	5.03
Montcalm	4.95
Oakland	4.96
Saginaw	4.95
St. Clair	4.95
St. Joseph	5.00
Sanilac	4.95
Shiawassee	4.95
Tuscola	4.95
Van Buren	4.97
Washtenaw	4.98
Wayne	4.98
All other Counties	4.94
Wght. State Avg	4.99
MINNESOTA	
Aitkin	4.89
Anoka	4.98
Becker	4.90
Beltrami	4.89
Benton	4.93
Big Stone	4.93
Blue Earth	4.98
Brown	4.97
Carlton	4.90
Carver	4.98
Cass	4.89
Chippewa	4.95
Chisago	4.93
Clay	4.90
Clearwater	4.89
Cottonwood	4.94
Crow Wing	4.89
Dakota	4.98
Dodge	4.96
Douglas	4.92
Faribault	4.97
Fillmore	4.96
Freeborn	4.97
Goodhue	4.96
Grant	4.92
Hennepin	4.98
Houston	4.96
Hubbard	4.90
Isanti	4.93
Itasca	4.89
Jackson	4.94
Kanabec	4.91
Kandiyohi	4.94
Kittson	4.87
Koochiching	4.89
Lac qui Parle	4.85
Lake of the Woods	4.88
Le Sueur	4.98
Lincoln	4.92
Lyon	4.93
McLeod	4.97
Mahnomen	4.89
Marshall	4.87
Martin	4.96
Meeker	4.95
Miller Lacs	4.91
Morrison	4.91
Mower	4.96
Murray	4.93
Nicollet	4.98
Nobles	4.94
Norman	4.89
Olmsted	4.96
Otter Tail	4.90
Pennington	4.88
Pine	4.91
Pipestone	4.92
Polk	4.88
Pope	4.93
Ramsey	4.98
Red Lake	4.88
Redwood	4.94
Renville	4.95
Rice	4.97
Rock	4.93
Roseau	4.87
Scott	4.98
Sherburne	4.96
Sibley	4.98
Stearns	4.93
Steele	4.97
Stevens	4.93
Swift	4.93
Todd	4.91
Traverse	4.92
Wabasha	4.96
Wadena	4.90
Waseca	4.97
Washington	4.96
Watonwan	4.97
Wilkin	4.90
Winona	4.96
Wright	4.96
Yellow Medicine	4.98
Wght. State Avg	4.95
MISSISSIPPI	
All Counties	5.08
MISSOURI	
Adair	5.01
Andrew	4.97
Atchison	4.97
Audrain	5.03
Barry	4.97
Barton	4.96
Bates	4.96
Benton	4.97
Bollinger	5.05
Boone	5.00
Buchanan	4.97
Butler	5.05
Caldwell	4.97
Callaway	5.00
Camden	4.98
Cape Girardeau	5.05
Carroll	4.99
Carter	5.01
Cass	4.96
Cedar	4.95
Charlton	5.00
Christian	4.97
Clark	5.05
Clay	4.97
Clinton	4.97
Cole	4.99
Cooper	4.99
Crawford	5.01
Dade	4.96
Dallas	4.97
Daviess	4.97
De Kalb	4.97
Dent	5.01
Douglas	4.97
Dunklin	5.07
Franklin	5.03
Gasconade	5.01
Gentry	4.97
Greene	4.97
Grundy	4.99
Harrison	4.97
Henry	4.96
Hickory	4.97
Holt	4.97
Howard	4.99
Howell	5.01
Iron	5.03
Jackson	4.96
Jasper	4.96
Jefferson	5.05
Johnson	4.96
Knox	5.03
Laclede	4.97
Lafayette	4.96
Lawrence	4.96
Lewis	5.05
Lincoln	5.04
Linn	5.00
Livingston	4.99
McDonald	4.96
Macon	5.01
Madison	5.03
Maries	4.99
Marion	5.05
Mercer	4.99
Miller	4.98
Mississippi	5.05
Moniteau	4.99
Monroe	5.03
Montgomery	5.01
Morgan	4.98
New Madrid	5.06
Newton	4.96
Nodaway	4.97
Oregon	5.02
Osage	4.99
Ozark	5.00
Pemiscot	5.06
Perry	5.05
Pettis	4.98
Phelps	4.99
Pike	5.05
Platte	4.97
Polk	4.97
Pulaski	4.98
Putnam	5.00
Ralls	5.05
Randolph	5.01
Ray	4.97
Reynolds	5.01
Ripley	5.03
St. Charles	5.04
St. Clair	4.96
St. Francois	5.03
Ste. Genevieve	5.05
St. Louis	5.05
Saline	4.98
Schuyler	5.01
Scotland	5.03
Scott	5.05
Shannon	5.01
Shelby	5.03

County	Rate per bushel
Stoddard	5.05
Stone	4.97
Sullivan	5.00
Taney	4.98
Texas	4.99
Vernon	4.95
Warren	5.02
Washington	5.03
Wayne	5.03
Webster	4.97
Worth	4.97
Wright	4.97
Wght. State Avg	5.01
MONTANA	
All Counties	4.88
NEBRASKA	
All Counties	4.92
NEW JERSEY	
All Counties	5.00
NEW MEXICO	
All Counties	4.88
NEW YORK	
All Counties	4.92
NORTH CAROLINA	
All Counties	5.02
NORTH DAKOTA	
All Counties	4.88
OHIO	
Allen	5.07
Ashtabula	5.04
Auglaize	5.07
Carroll	5.04
Clark	5.05
Columbiana	5.04
Coshocton	5.04
Cuyahoga	5.04
Darke	5.05
Delaware	5.05
Franklin	5.05
Fulton	5.08
Geauga	5.04
Greene	5.05
Hancock	5.07
Hardin	5.08
Harrison	5.04
Henry	5.08
Holmes	5.04
Jefferson	5.04
Knox	5.04
Lake	5.04
Licking	5.04
Logan	5.07
Lucas	5.09
Madison	5.05
Mahoning	5.04
Marion	5.07
Miami	5.05
Montgomery	5.05
Ottawa	5.07
Portage	5.04
Preble	5.05
Putnam	5.07
Sandusky	5.07
Seneca	5.07
Stark	5.04
Summit	5.04
Trumbull	5.04
Tuscarawas	5.04
Union	5.05
Wayne	5.04
Wood	5.08
Wyandot	5.07
All other Counties	5.06
Wght. State Avg	5.06

County	Rate per bushel
OKLAHOMA	
All Counties	4.91
PENNSYLVANIA	
All Counties	4.98
SOUTH CAROLINA	
All Counties	5.02
SOUTH DAKOTA	
All Counties	4.91
TENNESSEE	
All Counties	5.02
TEXAS	
All Counties	4.91
VERMONT	
All Counties	4.91
VIRGINIA	
All Counties	5.02
WEST VIRGINIA	
All Counties	5.00
WISCONSIN	
All Counties	4.97

(b) Schedule of premiums and discounts.

	Cents per bushel
(1) Premiums—moisture (percent):	
(i) 12.2 or less	+7.0
(ii) 12.3 through 12.7	+3.5
(iii) 12.8 through 13.0	0
(2) Discounts:	
(i) Class:	
(A) Black	−25
(B) Brown	−25
(C) Mixed	−25
(ii) Moisture (percent):	
(A) 13.1 through 13.5	−3.5
(B) 13.6 through 14.0	−7.0
(iii) Test weight per bushel (pounds):	
(A) 53.9 to 53.0	−0.5
(B) 52.9 to 52.0	−1.0
(C) 51.9 to 51.0	−1.5
(D) 50.9 to 50.0	−2.0
(E) 49.9 to 49.0	−2.5
(iv) Splits:	
(A) 20.1 to 25.0	−0.25
(B) 25.1 to 30.0	−0.50
(C) 30.1 to 35.0	−0.75
(D) 35.1 to 40.0	−1.00
(v) Damaged Kernels:	
(A) Heat Damage (percent):	
(1) 0.6 to 1.0	−1.0
(2) 1.1 to 1.5	−2.0
(3) 1.6 to 2.0	−3.0
(4) 2.1 to 2.5	−4.0
(5) 2.6 to 3.0	−5.0
(B) Total Damage (percent):	
(1) 2.1 to 3.0	−1.0
(2) 3.1 to 4.0	−2.0
(3) 4.1 to 5.0	−3.0
(4) 5.1 to 6.0	−5.0
(5) 6.1 to 7.0	−7.0
(6) 7.1 to 8.0	−9.0
(vi) Black, brown and/or bicolored soybeans in yellow or green soybeans (percent):	
(A) 1.1 to 2.0	−0.5
(B) 2.1 to 5.0	−1.5
(C) 5.1 to 10.0	−3.5
(vii) Special factors:	
(A) Materially weathered	−5.0
(B) Stained	−2.0
(C) Purple mottled	−2.0
(D) Weed control laws (where required by § 1421.25)	−10.0

(c) Other factors. Soybeans exceeding limits shown in this schedule or soybeans containing in excess of 14.0 percent moisture are not eligible for loan. In the event quantities of soybeans exceeding limits shown are delivered in satisfaction of loan obligations, such quantities will be discounted on the basis of the schedule of discounts as provided by the ASCS Kansas City Commodity Office for settlement purposes. That schedule will also provide discounts for certain quality factors not specified above which affect the value of soybeans, e.g., musty, sour, heating, etc. Such discounts will be established prior to loan maturity and will thereafter be adjusted from time to time as CCC determines appropriate to reflect changes in market conditions. Producers may obtain the schedule of such factors, discounts and adjustments at county ASCS offices prior to their loan maturity date or as soon thereafter as practicable.

(Secs. 4 and 5, 62 Stat. 1070, as amended (15 U.S.C. 714 b and c); secs. 201, 401, 63 Stat. 1051, as amended (7 U.S.C. 1446, 1421))

Signed at Washington, D.C. on September 25, 1981.

C. Hoke Leggett,

Acting Executive Vice President, Commodity Credit Corporation.

[FR Doc. 81-28837 Filed 10-5-81; 8:45 am]

BILLING CODE 3410-05-M

1981-Crop Wheat Loan and Purchase Rates

AGENCY: Commodity Credit Corporation, USDA.

ACTION: Notice of Determination of 1981-Crop Wheat Loan and Purchase Rates.

SUMMARY: This notice of determination sets forth the county loan and purchase rates applicable to the 1981 crop of wheat. The county loan and purchase rates have been determined in order to make price support available with respect to eligible producers of 1981-crop wheat in accordance with the Agricultural Act of 1949, as amended, (hereinafter referred to as the "Act").

EFFECTIVE DATE: October 6, 1981.

FOR FURTHER INFORMATION CONTACT: W. W. Beesley, (202) 447-7923.

SUPPLEMENTARY INFORMATION: This notice of determination has been reviewed in accordance with Secretary's Memorandum 1512-1 and Executive Order 12291 and has been classified as "not major." It has been determined that these program provisions will not result in an annual effect on the economy of $100 million or more.

The title and number of the federal assistance program to which this notice applies are: Title: Commodity Loan and Purchases; Number: 10.051, as found in the Catalog of Federal Domestic Assistance. This action will not have a significant impact specifically on area and community development.

Therefore, review as established by Office of Management and Budget Circular A-95 was not used to assure that units of local government are informed of this action.

It has been determined that the Regulatory Flexibility Act is not applicable to this notice of determination since Commodity Credit Corporation (CCC) is not required by 5 U.S.C. 553 or any other provision of law to publish a notice of proposed rulemaking with respect to the subject matter of this notice.

Price support for wheat is made available each year by CCC through county Agricultural Stabilization and Conservation Service (ASCS) offices. Price support for each crop of wheat is mandatory at a level which is determined in accordance with the formula prescribed by Section 107A of the Act. Section 107A of the Act provides that loans and purchases shall be made available to producers of 1981-crop wheat at such level not less than $3.00 per bushel nor in excess of 100 percentum of parity, as the Secretary determines will maintain its competitive relationship to other grains in domestic and export markets.

Section 403 of the Act provides, in part, as follows:

> Appropriate adjustments may be made in the support price for any commodity for differences in grade, type, staple, quality, location, and other factors. Such adjustments shall, so for as practicable, be made in such manner that the average support price for such commodity will, on the basis of the anticipated incidence of such factors, be equal to the level of support determined as provided in this Act * * *

The Secretary has determined that the 1981-crop wheat loan and purchase rate will be $3.20 per bushel and has announced such rate in the **Federal Register** (46 FR 31451). The county loan and purchase rates determined herein reflect the level of support determined for the 1981 crop of wheat.

This notice of determination also sets forth the premiums and discounts applicable to the 1981 crop of wheat.

Accordingly, the individual county loan and pruchase rates and premiums and discounts for the 1981 crop of wheat are as follows:

Determinations

(a) Basic loan and purchase rates (counties).

County	Rate per bushel
ALABAMA	
Mobile	$3.33
All other Counties	3.14
Wght. State Avg	3.14
ARIZONA	
All Counties	3.23
ARKANSAS	
All Counties	3.14
CALIFORNIA	
Alameda	3.42
Alpine	3.24
Amador	3.37
Butte	3.31
Calaveras	3.37
Colusa	3.36
Contra Costa	3.37
El Dorado	3.36
Fresno	3.32
Glenn	3.30
Humboldt	3.19
Imperial	3.34
Inyo	3.30
Kern	3.37
Kings	3.34
Lake	3.30
Lassen	3.19
Los Angeles	3.42
Madera	3.35
Marin	3.35
Mariposa	3.35
Mendocino	3.24
Merced	3.38
Modoc	3.19
Monterey	3.32
Napa	3.36
Orange	3.42
Placer	3.36
Plumas	3.19
Riverside	3.34
Sacramento	3.42
San Benito	3.35
San Bernardino	3.43
San Diego	3.42
San Francisco	3.42
San Joaquin	3.42
San Luis Obispo	3.31
San Mateo	3.42
Santa Barbara	3.32
Santa Clara	3.36
Santa Cruz	3.37
Shasta	3.20
Sierra	3.21
Siskiyou	3.19
Solano	3.37
Sonoma	3.34
Stanislaus	3.39
Sutter	3.36
Tehama	3.26
Tulare	3.34
Tuolumne	3.35
Ventura	3.39
Yolo	3.37
Yuba	3.36
Wght. State Avg	3.35
COLORADO	
Adams	3.04
Alamosa	3.00
Arapahoe	3.04
Archuleta	2.97
Baca	3.07
Bent	3.03
Boulder	3.04
Chaffee	3.00
Cheyenne	3.04
Conejos	3.00
Costilla	3.00
Crowley	3.03
Custer	3.02
Delta	2.94
Denver	3.07
Dolores	2.94
Douglas	3.04
Eagle	2.97
Elbert	3.03
El Paso	3.03
Fremont	3.02
Garfield	2.97
Grand	3.00
Huerfano	3.04
Jackson	3.00
Jefferson	3.04
Kiowa	3.04
Kit Carson	3.04
La Plata	2.94
Larimer	3.03
Las Animas	3.06
Lincoln	3.03
Logan	3.03
Mesa	2.94
Moffat	3.00
Montezuma	2.94
Montrose	2.94
Morgan	3.03
Otero	3.03
Ouray	2.94
Phillips	3.03
Pitkin	2.94
Prowers	3.05
Pueblo	3.03
Rio Blanco	2.97
Rio Grande	3.00
Routt	3.00
Saguache	3.00
San Miguel	2.94
Sedgwick	3.03
Summit	2.97
Teller	3.02
Washington	3.03
Weld	3.03
Yuma	3.04
Wght. State Ave	3.03
CONNECTICUT	
All Counties	3.16
DELAWARE	
All Counties	3.19
FLORIDA	
All Counties	3.13
GEORGIA	
All Counties	3.13
IDAHO	
Ada	3.17
Adams	3.17
Bannock	3.15
Bear Lake	3.13
Benewah	3.27
Bingham	3.13
Blaine	3.13
Boise	3.17
Bonner	3.20
Bonneville	3.12
Boundary	3.18
Butte	3.12
Camas	3.14
Canyon	3.17

IDAHO—Continued

County	Rate per bushel
Caribou	3.14
Cassia	3.16
Clark	3.10
Clearwater	3.26
Custer	3.12
Elmore	3.16
Franklin	3.16
Fremont	3.11
Gem	3.17
Gooding	3.17
Idaho	3.25
Jefferson	3.12
Jerome	3.17
Kootenai	3.25
Latah	3.28
Lemhi	3.12
Lewis	3.27
Lincoln	3.16
Madison	3.12
Minidoka	3.16
Nez Perce	3.30
Oneida	3.16
Owyhee	3.16
Payette	3.17
Power	3.16
Shoshane	3.26
Teton	3.11
Twin Falls	3.17
Valley	3.16
Washington	3.17
Wght. State Avg	3.18

ILLINOIS

County	Rate per bushel
Adams	3.17
Alexander	3.20
Bond	3.23
Boone	3.25
Brown	3.17
Bureau	3.23
Calhoun	3.24
Carroll	3.22
Cass	3.19
Champaign	3.23
Christian	3.21
Clark	3.19
Clay	3.19
Clinton	3.23
Coles	3.19
Cook	3.25
Crawford	3.18
Cumberland	3.19
De Kalb	3.25
DeWitt	3.19
Douglas	3.20
Du Page	3.25
Edgar	3.21
Edwards	3.19
Effingham	3.21
Fayette	3.22
Ford	3.23
Franklin	3.23
Fulton	3.21
Gallatin	3.16
Greene	3.23
Grundy	3.25
Hamilton	3.17
Hancock	3.17
Hardin	3.16
Henderson	3.19
Henry	3.22
Iroquois	3.25
Jackson	3.22
Jasper	3.18
Jefferson	3.23
Jersey	3.24
Jo Daviess	3.22
Johnson	3.20
Kane	3.25
Kankakee	3.25
Kendall	3.25
Knox	3.21
Lake	3.25
La Salle	3.25
Lawrence	3.18
Lee	3.24
Livingston	3.24
Logan	3.19
Mc Donough	3.19
McHenry	3.25
McLean	3.21

ILLINOIS—Continued

County	Rate per bushel
Macon	3.19
Macoupin	3.23
Madison	3.24
Marion	3.23
Marshall	3.22
Mason	3.17
Massac	3.19
Menard	3.17
Mercer	3.21
Monroe	3.24
Montgomery	3.23
Morgan	3.21
Moultrie	3.20
Ogle	3.23
Peoria	3.21
Perry	3.23
Piatt	3.19
Pike	3.18
Pope	3.17
Pulaski	3.20
Putnam	3.22
Randolph	3.24
Richland	3.18
Rock Island	3.22
St. Clair	3.24
Saline	3.17
Sangamon	3.21
Schuyler	3.17
Scott	3.19
Shelby	3.21
Stark	3.21
Stephenson	3.24
Tazewell	3.19
Union	3.20
Vermillion	3.24
Wabash	3.18
Warren	3.21
Washington	3.23
Wayne	3.19
White	3.16
Whiteside	3.23
Will	3.25
Williamson	3.21
Winnebago	3.24
Woodford	3.21
Wght. State Avg	3.21

INDIANA

County	Rate per bushel
Adams	3.18
Allen	3.18
Bartholomew	3.18
Benton	3.23
Blackford	3.18
Boone	3.17
Brown	3.18
Carroll	3.21
Cass	3.21
Clark	3.23
Clay	3.19
Clinton	3.17
Crawford	3.23
Daviess	3.19
Dearborn	3.18
Decatur	3.18
De Kalb	3.18
Delaware	3.18
Dubois	3.20
Elkhart	3.20
Fayette	3.18
Floyd	3.23
Fountain	3.21
Franklin	3.18
Fulton	3.21
Gibson	3.18
Grant	3.17
Greene	3.19
Hamilton	3.18
Hancock	3.18
Harrison	3.23
Hendricks	3.17
Henry	3.18
Howard	3.17
Huntington	3.17
Jackson	3.19
Jasper	3.24
Jay	3.18
Jefferson	3.21
Jennings	3.19
Johnson	3.17
Knox	3.18

INDIANA—Continued

County	Rate per bushel
Kosciusko	3.21
Lagrange	3.17
Lake	3.25
La Porte	3.25
Lawrence	3.19
Madison	3.18
Marion	3.18
Marshall	3.21
Martin	3.19
Miami	3.17
Monroe	3.18
Montgomery	3.19
Morgan	3.17
Newton	3.24
Noble	3.18
Ohio	3.18
Orange	3.21
Owen	3.18
Parke	3.21
Perry	3.19
Pike	3.19
Porter	3.25
Posey	3.16
Pulaski	3.24
Putnam	3.17
Randolph	3.18
Ripley	3.18
Rush	3.18
St. Joseph	3.23
Scott	3.21
Shelby	3.18
Spencer	3.19
Starke	3.24
Steuben	3.18
Sullivan	3.19
Switzerland	3.19
Tippecanoe	3.20
Tipton	3.17
Union	3.18
Vanderburgh	3.18
Vermillion	3.21
Vigo	3.20
Wabash	3.17
Warren	3.23
Warrick	3.19
Washington	3.21
Wayne	3.18
Wells	3.18
White	3.23
Whitley	3.17
Wght. State Avg	3.19

IOWA

County	Rate per bushel
Pottawattamie	3.27
All other Counties	3.16
Wght. State Avg	3.16

KANSAS

County	Rate per bushel
Allen	3.22
Anderson	3.25
Atchison	3.27
Barber	3.11
Barton	3.11
Bourbon	3.23
Brown	3.25
Butler	3.15
Chase	3.18
Chautauqua	3.18
Cherokee	3.20
Cheyenne	3.04
Clark	3.08
Clay	3.16
Cloud	3.16
Coffey	3.23
Comanche	3.09
Cowley	3.15
Crawford	3.21
Decatur	3.08
Dickinson	3.15
Doniphan	3.25
Douglas	3.26
Edwards	3.11
Elk	3.18
Ellis	3.11
Ellsworth	3.14
Finney	3.08
Ford	3.09
Franklin	3.26
Geary	3.18

KANSAS—Continued

County	Rate per bushel
Greve	3.08
Graham	3.10
Grant	3.06
Gray	3.08
Greeley	3.04
Greenwood	3.18
Hamilton	3.05
Harper	3.13
Harvey	3.14
Haskell	3.07
Hodgeman	3.10
Jackson	3.24
Jefferson	3.26
Jewell	3.15
Johnson	3.27
Kearny	3.06
Kingman	3.14
Kiowa	3.11
Labette	3.20
Lane	3.08
Leavenworth	3.27
Lincoln	3.14
Linn	3.25
Logan	3.05
Lyon	3.20
McPherson	3.14
Marion	3.14
Marshall	3.20
Meade	3.08
Miami	3.26
Mitchell	3.14
Montgomery	3.20
Morris	3.18
Morton	3.07
Nemaha	3.22
Neosho	3.21
Ness	3.10
Norton	3.10
Osage	3.23
Osborne	3.14
Ottawa	3.15
Pawnee	3.11
Phillips	3.11
Pottawatomie	3.22
Pratt	3.11
Rawlins	3.06
Reno	3.14
Republic	3.16
Rice	3.14
Riley	3.20
Rooks	3.12
Rush	3.11
Russell	3.12
Saline	3.15
Scott	3.06
Sedgwick	3.14
Seward	3.07
Shawnee	3.24
Sheridan	3.08
Sherman	3.04
Smith	3.14
Stafford	3.11
Stanton	3.05
Stevens	3.07
Sumner	3.14
Thomas	3.06
Trego	3.10
Wabaunsee	3.21
Wallace	3.04
Washington	3.18
Wichita	3.05
Wilson	3.20
Woodson	3.21
Wyandotte	3.27
Wght. State Avg	3.12

KENTUCKY

County	Rate per bushel
Jefferson	3.24
All other Counties	3.16
Wght. State Avg	3.16

LOUISIANA

County	Rate per bushel
East Baton Rouge	3.33
Jefferson	3.33
Orleans	3.33
St. Charles	3.33
West Baton Rouge	3.33
All other Counties	3.18

LOUISIANA—Continued

County	Rate per bushel
Wght. State Avg	3.18

MAINE

County	Rate per bushel
All Counties	3.13

MARYLAND

County	Rate per bushel
Baltimore	3.32
All other Counties	3.19
Wght. State Avg	3.19

MASSACHUSETTS

County	Rate per bushel
All Counties	3.15

MICHIGAN

County	Rate per bushel
Alcona	3.08
Alger	3.09
Allegan	3.17
Alpena	3.05
Antrim	3.05
Arenac	3.09
Baraga	3.09
Barry	3.16
Bay	3.13
Benzie	3.08
Berrien	3.21
Branch	3.18
Calhoun	3.17
Cass	3.18
Charlevoix	3.04
Cheboygan	3.04
Chippewa	3.09
Clare	3.11
Clinton	3.14
Crawford	3.08
Delta	3.09
Dickinson	3.09
Eaton	3.16
Emmet	3.02
Genesee	3.16
Gladwin	3.11
Gogebic	3.09
Grand Traverse	3.08
Gratiot	3.14
Hillsdale	3.19
Houghton	3.09
Huron	3.15
Ingham	3.16
Ionia	3.14
Iosco	3.09
Iron	3.09
Isabella	3.13
Jackson	3.17
Kalamazoo	3.17
Kalkaska	3.08
Kent	3.14
Keweenaw	3.09
Lake	3.10
Lapeer	3.16
Leelanau	3.07
Lenawee	3.20
Livingston	3.17
Luce	3.09
Mackinac	3.09
Macomb	3.19
Manistee	3.09
Marquette	3.09
Mason	3.12
Mecosta	3.13
Menominee	3.09
Midland	3.13
Missaukee	3.08
Monroe	3.22
Montcalm	3.14
Montmorency	3.05
Muskegon	3.14
Newaygo	3.12
Oakland	3.19
Oceana	3.12
Ogemaw	3.09
Ontonagon	3.09
Osceola	3.10
Oscoda	3.08
Otsego	3.05
Ottawa	3.14
Presque Isle	3.04
Roscommon	3.08
Saginaw	3.16

MICHIGAN—Continued

County	Rate per bushel
St. Clair	3.19
St. Joseph	3.18
Sanilac	3.16
Schoolcraft	3.09
Shiawassee	3.16
Tuscola	3.16
Van Buren	3.17
Washtenaw	3.19
Wayne	3.19
Wexford	3.08
Wght. State Avg	3.16

MINNESOTA

County	Rate per bushel
Aitkin	3.39
Anoka	3.39
Becker	3.29
Beltrami	3.32
Benton	3.38
Big Stone	3.30
Blue Earth	3.37
Brown	3.37
Carlton	3.39
Carver	3.39
Cass	3.35
Chippewa	3.33
Chisago	3.39
Clay	3.27
Clearwater	3.31
Cottonwood	3.34
Crow Wing	3.37
Dakota	3.39
Dodge	3.39
Douglas	3.34
Faribault	3.36
Fillmore	3.35
Freeborn	3.35
Goodhue	3.39
Grant	3.32
Hennepin	3.39
Houston	3.32
Hubbard	3.32
Isanti	3.39
Itasca	3.37
Jackson	3.33
Kanabec	3.38
Kandiyohi	3.37
Kittson	3.23
Koochiching	3.33
Lac qui Parle	3.31
Lake of the Woods	3.27
Le Sueur	3.39
Lincoln	3.29
Lyon	3.32
McLeod	3.39
Mahnomen	3.29
Marshall	3.26
Martin	3.35
Meeker	3.39
Mille Lacs	3.38
Morrison	3.37
Mower	3.37
Murray	3.32
Nicollet	3.39
Nobles	3.31
Norman	3.27
Olmsted	3.37
Otter Tail	3.32
Pennington	3.28
Pine	3.38
Pipestone	3.29
Polk	3.28
Pope	3.35
Ramsey	3.39
Red lake	3.28
Redwood	3.35
Renville	3.37
Rice	3.39
Rock	3.29
Roseau	3.24
St. Louis	3.39
Scott	3.39
Sherburne	3.39
Sibley	3.39
Stearns	3.37
Steele	3.37
Stevens	3.33
Swift	3.33
Todd	3.35
Traverse	3.29
Wabasha	3.38

MINNESOTA—Continued

County	Rate per bushel
Wadena	3.33
Waseca	3.36
Washington	3.39
Watonwan	3.36
Wilkin	3.29
Winona	3.36
Wright	3.39
Yellow Medicine	3.33
Wght. State Avg	3.29

MISSISSIPPI

County	Rate per bushel
Harrison*	3.34
Jackson	3.34
All other Counties	3.15
Wght. State Avg	3.15

MISSOURI

County	Rate per bushel
Adair	3.13
Andrew	3.25
Atchison	3.20
Audrain	3.18
Barry	3.15
Barton	3.19
Bates	3.23
Benton	3.19
Bollinger	3.18
Boone	3.15
Buchanan	3.27
Butler	3.17
Caldwell	3.24
Callaway	3.18
Camden	3.16
Cape Girardeau	3.19
Carroll	3.22
Carter	3.15
Cass	3.25
Cedar	3.18
Charlton	3.19
Christian	3.12
Clark	3.14
Clay	3.25
Clinton	3.25
Cole	3.16
Cooper	3.16
Crawford	3.18
Dade	3.17
Dallas	3.14
Daviess	3.22
De Kalb	3.24
Dent	3.16
Douglas	3.11
Dunklin	3.18
Franklin	3.22
Gasconade	3.20
Gentry	3.21
Greene	3.14
Grundy	3.19
Harrison	3.21
Henry	3.22
Hickory	3.19
Holt	3.23
Howard	3.18
Howell	3.09
Iron	3.18
Jackson	3.27
Jasper	3.18
Jefferson	3.21
Johnson	3.23
Knox	3.13
Laclede	3.13
Lafayette	3.25
Lawrence	3.15
Lewis	3.15
Lincoln	3.22
Linn	3.19
Livingston	3.21
McDonald	3.15
Macon	3.16
Madison	3.18
Maries	3.18
Marion	3.17
Mercer	3.19
Miller	3.15
Mississippi	3.20
Moniteau	3.16
Monroe	3.17
Montgomery	3.20
Morgan	3.17
New Madrid	3.20

MISSOURI—Continued

County	Rate per bushel
Newton	3.15
Nodaway	3.23
Oregon	3.13
Osage	3.17
Ozark	3.10
Pemiscot	3.18
Perry	3.19
Pettis	3.19
Phelps	3.16
Pike	3.20
Platte	3.25
Polk	3.17
Pulaski	3.14
Putnam	3.15
Ralls	3.18
Randolph	3.16
Ray	3.25
Reynolds	3.16
Ripley	3.15
St. Charles	3.23
St. Clair	3.20
St. Francois	3.19
Ste. Genevieve	3.20
St. Louis	3.23
Saline	3.20
Schuyler	3.11
Scotland	3.11
Scott	3.20
Shannon	3.13
Shelby	3.16
Stoddard	3.19
Stone	3.15
Sullivan	3.16
Taney	3.12
Texas	3.12
Vernon	3.21
Warren	3.22
Washington	3.19
Wayne	3.17
Webster	3.13
Worth	3.21
Wright	3.13
Wght. State Avg	3.20

MONTANA

County	Rate per bushel
Beaverhead	3.09
Big Horn	3.10
Blaine	3.11
Broadwater	3.15
Carbon	3.11
Carter	3.11
Cascade	3.14
Chouteau	3.14
Custer	3.10
Daniels	3.09
Dawson	3.11
Deer Lodge	3.16
Fallon	3.12
Fergus	3.13
Flathead	3.17
Gallatin	3.16
Garfield	3.09
Glacier	3.14
Golden Valley	3.13
Granite	3.16
Hill	3.12
Jefferson	3.16
Judith Basin	3.13
Lake	3.16
Lewis and Clark	3.14
Liberty	3.13
Lincoln	3.17
McCone	3.10
Madison	3.16
Meagher	3.14
Mineral	3.16
Missoula	3.16
Musselshell	3.11
Park	3.15
Petroleum	3.11
Phillips	3.10
Pondera	3.14
Powder River	3.10
Powell	3.16
Prairie	3.11
Ravalli	3.14
Richland	3.11
Roosevelt	3.10
Rosebud	3.09
Sanders	3.16

MONTANA—Continued

County	Rate per bushel
Sheridan	3.10
Silver Bow	3.16
Stillwater	3.13
Sweet Grass	3.14
Teton	3.14
Toole	3.13
Treasure	3.10
Valley	3.09
Wheatland	3.14
Wibaux	3.12
Yellowstone	3.11
Wght. State Avg	3.12

NEBRASKA

County	Rate per bushel
Adams	3.14
Antelope	3.22
Arthur	3.05
Banner	3.02
Blaine	3.12
Bonne	3.22
Box Butte	3.02
Boyd	3.19
Brown	3.12
Buffalo	3.15
Burt	3.27
Butler	3.24
Cass	3.26
Cedar	3.23
Chase	3.04
Cherry	3.08
Cheyenne	3.02
Clay	3.15
Colfax	3.24
Cuming	3.26
Custer	3.12
Dakota	3.26
Dawes	3.02
Dawson	3.14
Deuel	3.03
Dixon	3.23
Dodge	3.26
Douglas	3.27
Dundy	3.04
Fillmore	3.17
Franklin	3.12
Frontier	3.07
Furnas	3.10
Gage	3.20
Garden	3.03
Garfield	3.16
Gosper	3.10
Grant	3.05
Greeley	3.18
Hall	3.16
Hamilton	3.18
Harlan	3.11
Hayes	3.06
Hitchcock	3.06
Holt	3.19
Hooker	3.06
Howard	3.16
Jefferson	3.19
Johnson	3.20
Kearney	3.12
Keith	3.05
Keya Paha	3.14
Kimball	3.02
Knox	3.22
Lancaster	3.23
Lincoln	3.09
Logan	3.09
Loup	3.12
McPherson	3.08
Madison	3.22
Merrick	3.19
Morrill	3.02
Nance	3.20
Nemaha	3.20
Nuckolls	3.14
Otoe	3.23
Pawnee	3.22
Perkins	3.04
Phelps	3.11
Pierce	3.22
Platte	3.22
Polk	3.21
Red Willow	3.07
Richardson	3.23
Rock	3.15
Saline	3.19

NEBRASKA—Continued

County	Rate per bushel
Sarpy	3.27
Saunders	3.26
Scotts Bluff	3.02
Seward	3.22
Sheridan	3.03
Sherman	3.15
Sioux	3.00
Stanton	3.24
Thayer	3.17
Thomas	3.09
Thurston	3.26
Valley	3.15
Washington	3.27
Wayne	3.23
Webster	3.14
Wheeler	3.18
York	3.19
Wght. State Avg	3.09

NEVADA

All Counties	3.17

NEW HAMPSHIRE

All Counties	3.15

NEW JERSEY

All Counties	3.19

NEW MEXICO

All Counties	3.20

NEW YORK

Albany	3.32
New York City	3.32
All other Counties	3.17
Wght. State Avg	3.17

NORTH CAROLINA

All Counties	3.13

NORTH DAKOTA

Adams	3.10
Barnes	3.23
Benson	3.16
Billings	3.09
Bottineau	3.10
Bowman	3.10
Burke	3.08
Burleigh	3.14
Cass	3.25
Cavalier	3.17
Dickey	3.23
Divide	3.07
Dunn	3.10
Eddy	3.19
Emmons	3.17
Foster	3.20
Golden Valley	3.09
Grand Forks	3.24
Grant	3.12
Griggs	3.23
Hettinger	3.10
Kidder	3.17
La Moure	3.21
Logan	3.19
McHenry	3.11
McIntosh	3.19
McKenzie	3.06
McLean	3.10
Mercer	3.10
Morton	3.13
Mountrail	3.09
Nelson	3.22
Oliver	3.11
Pembina	3.21
Pierce	3.13
Ramsey	3.18
Ransom	3.26
Renville	3.10
Richland	3.27
Rolette	3.13
Sargent	3.26
Sheridan	3.13
Sioux	3.12
Slope	3.10
Stark	3.10

NORTH DAKOTA—Continued

County	Rate per bushel
Steele	3.23
Stutsman	3.21
Towner	3.14
Traill	3.24
Walsh	3.23
Ward	3.09
Wells	3.17
Williams	3.08
Wght. State Avg	3.16

OHIO

Adams	3.19
Allen	3.20
Ashland	3.23
Ashtabula	3.25
Athens	3.22
Auglaize	3.19
Belmont	3.23
Brown	3.19
Butler	3.19
Carroll	3.23
Champaign	3.19
Clark	3.19
Clermont	3.19
Clinton	3.19
Columbiana	3.24
Coshocton	3.23
Crawford	3.22
Cuyahoga	3.23
Darke	3.19
Defiance	3.19
Delaware	3.22
Erie	3.22
Fairfield	3.22
Fayette	3.19
Franklin	3.22
Fulton	3.21
Gallia	3.19
Geauga	3.25
Greene	3.19
Guernsey	3.23
Hamilton	3.19
Hancock	3.22
Hardin	3.22
Harrison	3.23
Henry	3.21
Highland	3.19
Hocking	3.22
Holmes	3.23
Huron	3.22
Jackson	3.19
Jefferson	3.23
Knox	3.23
Lake	3.25
Lawrence	3.19
Licking	3.23
Logan	3.19
Lorain	3.23
Lucas	3.22
Madison	3.19
Mahoning	3.25
Marion	3.22
Medina	3.23
Meigs	3.19
Mercer	3.19
Miami	3.19
Monroe	3.23
Montgomery	3.19
Morgan	3.23
Morrow	3.23
Muskingum	3.23
Noble	3.23
Ottawa	3.22
Paulding	3.19
Perry	3.22
Pickaway	3.22
Pike	3.19
Portage	3.23
Preble	3.19
Putnam	3.21
Richland	3.23
Ross	3.22
Sandusky	3.22
Scioto	3.19
Seneca	3.22
Shelby	3.19
Stark	3.23
Summit	3.23
Trumbull	3.25
Tuscarawas	3.23

OHIO—Continued

County	Rate per bushel
Union	3.22
Van Wert	3.19
Vinton	3.22
Warren	3.19
Washington	3.23
Wayne	3.23
Williams	3.19
Wood	3.22
Wyandot	3.22
Wght. State Avg	3.21

OKLAHOMA

Adair	3.21
Alfalfa	3.18
Beaver	3.13
Beckham	3.22
Blaine	3.22
Cherokee	3.21
Cimarron	3.13
Craig	3.20
Creek	3.22
Custer	3.22
Delaware	3.21
Dewey	3.21
Ellis	3.16
Garfield	3.20
Grant	3.18
Harper	3.13
Kay	3.19
Kingfisher	3.22
Logan	3.22
Major	3.20
Mayes	3.21
Noble	3.20
Nowata	3.20
Osage	3.20
Ottawa	3.20
Pawnee	3.20
Payne	3.22
Roger Mills	3.20
Rogers	3.21
Texas	3.19
Tulsa	3.21
Wagoner	3.21
Washington	3.20
Washita	3.22
Woods	3.18
Woodward	3.18
All other Counties	3.29
Wght. State Avg	3.29

OREGON

Baker	3.26
Benton	3.36
Clackamas	3.42
Clatsop	3.49
Columbia	3.49
Coos	3.15
Crook	3.33
Curry	3.14
Deschutes	3.33
Douglas	3.19
Gilliam	3.36
Grant	3.33
Harney	3.19
Hood River	3.44
Jackson	3.19
Jefferson	3.36
Josephine	3.19
Klamath	3.27
Lake	3.24
Lane	3.33
Lincoln	3.25
Linn	3.36
Malheur	3.19
Marion	3.40
Morrow	3.36
Multnomah	3.49
Polk	3.38
Sherman	3.38
Tillamook	3.42
Umatilla	3.35
Union	3.31
Wallowa	3.29
Wasco	3.40
Washington	3.42
Wheeler	3.35
Yamhill	3.40

OREGON—Continued

County	Rate per bushel
Wght. State Avg	3.36

PENNSYLVANIA

County	Rate per bushel
Philadelphia	3.32
All other Counties	3.17
Wght. State Avg	3.17

RHODE ISLAND

County	Rate per bushel
All Counties	3.16

SOUTH CAROLINA

County	Rate per bushel
Charleston	3.32
All other Counties	3.13
Wght. State Avg	3.13

SOUTH DAKOTA

County	Rate per bushel
Aurora	3.23
Beadle	3.22
Bennett	3.10
Bon Homme	3.24
Brookings	3.26
Brown	3.22
Brule	3.20
Buffalo	3.20
Butte	3.08
Campbell	3.15
Charles Mix	3.20
Clark	3.22
Clay	3.26
Codington	3.26
Corson	3.12
Custer	3.02
Davison	3.26
Day	3.26
Deuel	3.29
Dewey	3.12
Douglas	3.22
Edmunds	3.19
Fall River	3.00
Faulk	3.21
Grant	3.29
Gregory	3.17
Haakon	3.15
Hamlin	3.25
Hand	3.22
Hanson	3.23
Harding	3.09
Hughes	3.18
Hutchinson	3.25
Hyde3	3.20
Jackson	3.14
Jerauld	3.23
Jones	3.16
Kingsbury	3.23
Lake	3.25
Lawrence	3.08
Lincoln	3.29
Lyman	3.17
McCook	3.26
McPherson	3.19
Marshall	3.26
Meade	3.09
Mellette	3.15
Miner	3.24
Minnehaha	3.27
Moody	3.27
Pennington	3.09
Perkins	3.09
Potter	3.17
Roberts	3.26
Sanborn	3.23
Shannon	3.07
Spink	3.22
Stanley	3.16
Sully	3.17
Todd	3.12
Tripp	3.15
Turner	3.27
Union	3.26
Walworth	3.17
Yankton	3.24
Ziebach	3.10
Wght. State Avg	3.19

TENNESSEE

County	Rate per bushel
Shelby	3.25

TENNESSEE—Continued

County	Rate per bushel
All other Counties	3.14
Wght. State Avg	3.14

TEXAS

County	Rate per bushel
Anderson	3.35
Andrews	3.21
Archer	3.26
Armstrong	3.21
Atascosa	3.35
Bailey	3.21
Bandera	3.31
Bastrop	3.35
Baylor	3.25
Bee	3.43
Bell	3.35
Bexar	3.35
Blanco	3.33
Borden	3.21
Bosque	3.32
Bowie	3.28
Brazos	3.40
Briscoe	3.21
Brown	3.29
Burleson	3.40
Burnet	3.33
Caldwell	3.35
Calhoun	3.39
Callahan	3.25
Camp	3.28
Carson	3.21
Cass	3.28
Castro	3.21
Chambers	3.45
Cherokee	3.37
Childress	3.23
Clay	3.27
Cochran	3.21
Coke	3.22
Coleman	3.26
Collin	3.30
Collingsworth	3.21
Comal	3.35
Comanche	3.30
Concho	3.27
Cooke	3.28
Coryell	3.34
Cottle	3.21
Crockett	3.23
Crosby	3.21
Culberson	3.21
Dallam	3.18
Dallas	3.32
Dawson	3.21
Deaf Smith	3.21
Delta	3.31
Denton	3.30
DeWitt	3.37
Dickens	3.21
Dimmit	3.29
Donley	3.21
Eastland	3.25
Edwards	3.25
Ellis	3.32
El Paso	3.21
Erath	3.30
Falls	3.34
Fannin	3.28
Fisher	3.22
Floyd	3.21
Foard	3.23
Franklin	3.28
Frio	3.33
Gaines	3.21
Galveston	3.45
Garza	3.21
Gillespie	3.29
Glasscock	3.21
Goliad	3.39
Gonzales	3.37
Gray	3.21
Grayson	3.28
Grimes	3.40
Guadalupe	3.35
Hale	3.21
Hall	3.21
Hamilton	3.32
Hansford	3.18
Hardeman	3.23
Harris	3.45
Hartley	3.18

TEXAS—Continued

County	Rate per bushel
Haskell	3.23
Hays	3.35
Hemphill	3.18
Henderson	3.33
Hill	3.32
Hockley	3.21
Hood	3.29
Hopkins	3.31
Houston	3.37
Howard	3.21
Hudspeth	3.21
Hunt	3.31
Hutchinson	3.18
Irion	3.23
Jack	3.27
Jackson	3.35
Jeff Davis	3.21
Jefferson	3.41
Johnson	3.31
Jones	3.23
Karnes	3.39
Kaufman	3.33
Kendall	3.33
Kent	3.21
Kerr	3.29
Kimble	3.27
King	3.21
Kinney	3.25
Knox	3.23
Lamar	3.28
Lamb	3.21
Lampasas	3.34
Limestone	3.34
Lipscomb	3.18
Live Oak	3.41
Llano	3.31
Loving	3.21
Lubbock	3.21
Lynn	3.21
McCulloch	3.29
McLennan	3.34
Martin	3.21
Mason	3.29
Maverick	3.25
Medina	3.31
Menard	3.27
Midland	3.21
Milam	3.36
Mills	3.30
Mitchell	3.22
Montague	3.27
Moore	3.18
Morris	3.28
Motley	3.21
Navarro	3.33
Nolan	3.22
Nueces	3.45
Ochiltree	3.18
Oldham	3.21
Palo Pinto	3.27
Parker	3.29
Parmer	3.21
Pecos	3.21
Potter	3.21
Presidio	3.21
Rains	3.31
Randall	3.21
Reagan	3.22
Real	3.27
Red River	3.28
Reeves	3.21
Refugio	3.42
Roberts	3.18
Robertson	3.37
Rockwall	3.31
Runnels	3.25
San Patricio	3.45
San Saba	3.30
Schleicher	3.23
Scurry	3.22
Shackelford	3.25
Sherman	3.18
Somervell	3.29
Stephens	3.26
Sterling	3.22
Stonewall	3.21
Sutton	3.23
Swisher	3.21
Tarrant	3.32
Taylor	3.23
Terry	3.21

TEXAS—Continued	
County	Rate per bushel
Throckmorton	3.25
Titus	3.29
Tom Green	3.24
Travis	3.35
Upton	3.22
Uvalde	3.28
Van Zandt	3.33
Victoria	3.39
Waller	3.40
Ward	3.21
Wharton	3.40
Wheeler	3.21
Wichita	3.25
Wilbarger	3.25
Williamson	3.35
Wilson	3.37
Wise	3.28
Wood	3.31
Yoakum	3.21
Young	3.26
Zavala	3.29
Wght. State Avg	3.23

UTAH	
All Counties	3.17

Vermont	
All Counties	3.15

VIRGINIA	
Chesapeake (Norfolk)	3.32
All other Counties	3.17
Wght. State Avg	3.17

WASHINGTON	
Adams	3.33
Asotin	3.32
Benton	3.35
Chelan	3.36
Clallam	3.28
Clark	3.49
Columbia	3.34
Cowlitz	3.49
Douglas	3.34
Ferry	3.26
Franklin	3.35
Garfield	3.34
Grant	3.34
Grays Harbor	3.41
Island	3.30
Jefferson	3.30
King	3.49
Kitsap	3.31
Kittitas	3.38
Klickitat	3.40
Lewis	3.44
Lincoln	3.31
Mason	3.38
Okanogan	3.31
Pacific	3.41
Pend Oreille	3.21
Pierce	3.49
San Juan	3.30
Skagit	3.38
Skamania	3.44
Snohomish	3.43
Spokane	3.30
Stevens	3.26
Thurston	3.43
Wahkiakum	3.43
Walla Walla	3.35
Whatcom	3.35
Whitman	3.33
Yakima	3.38
Wght. State Avg	3.33

West Virginia	
All Counties	3.18

WISCONSIN	
Douglas	3.35
All other Counties	3.13
Wght. State Avg	3.13

WYOMING	
County	Rate per bushel
All Counties	3.04

(b) Schedule of premiums and discounts.

	Cents per bushel
(1) Class of premiums and discounts:	
(i) Premiums—Hard Amber Durum, No. 3 or better	+7½
(ii) Discounts:	
(A) Durum	−10
(B) Mixed wheat (mixes of classes other than contrasting classes)	−3
(C) Mixed wheat (mixtures of contrasting classes)	−10
(iii) Unclassed wheat, which includes Red Durum, ineligible for loan:	
(2) Grade discounts:	
(i) Grade discounts:	
(A) No. 2	−2
(B) No. 3	−4
(C) No. 4	−6
(D) No. 5	−9
(E) Sample—on the factors of test weight and total damage plus additional discounts for test weight and total damaged kernels	−11

(1) Sample on Account of Test Weight.

Hard Red Spring White Club		All other classes	
Test weight	Cents per bushel	Test weight	Cents per bushel
49	−2	50	−2
48	−4	49	−4
47	−6	48	−6
46	−8	47	−8
45	−10	46	−10
44	−13	45	−12
43	−16	44	−15
42	−19	43	−18
41	−22	42	−21
40	−25	41	−24
		40	−27

(2) Sample on Account of Total Damaged Kernels.

Percent—Total damaged kernel	Cents per bushel
15.1–16	−2
16.1–17	−4
17.1–18	−6
18.1–19	−8
19.1–20	−10
20.1–21	−12
21.1–22	−14
22.1–23	−16
23.1–24	−18
24.1–25	−20
25.1–26	−22
26.1–27	−24
27.1–28	−26
28.1–29	−28
29.1–30	−30
Each percent over 30	−3

(ii) Special grade discounts:	
(A) Light Smutty	−6
(B) Smutty	−12
(C) Light Garlicky	−15
(D) Garlicky	−40
(3) Weed control discount (where required by § 1421.24)	−15

(4) Premiums or protein content—Applicable to wheat grading No. 5 or better of the classes Hard Red Winter and Hard Red Spring.

Percent protein	Cents per bushel
(i) Hard Red Winter:	
10.50 to 10.99	0
11.00 to 11.49	+½
11.50 to 11.99	+1
12.00 to 12.49	+2
12.50 to 12.99	+3
13.00 to 13.49	+4½
13.50 to 13.99	+6
14.00 to 14.49	+8
14.50 to 14.99	+10
15.00 and over	+12

Percent protein	Cents per bushel
(ii) Hard Red Spring:	
11.50 to 11.99	0
12.00 to 12.49	+1
12.50 to 12.99	+2
13.00 to 13.49	+4
13.50 to 13.99	+6
14.00 to 14.49	+9
14.50 to 14.99	+12
15.00 to 15.49	+16
15.50 to 15.99	+20
16.00 to 16.49	+25
16.50 to 16.99	+30
17.00 and over	+36

(5) Other factors. Wheat with quality factors exceeding limits shown in foregoing schedule or wheat that (1) contains in excess of 13.5 percent moisture, (2) is weevily, (3) is musty, or (4) is sour, and heating shall not be eligible for loan. In the event quantities of wheat exceeding limits shown are delivered in satisfaction of loan obligations, such quantities will be discontinued on the basis of the schedule of discounts as provided by Kansas City Commodity Office for settlement purposes. Such discounts will be established not later than the time delivery of wheat to CCC begins and will thereafter be adjusted from time to time as CCC determines appropriate to reflect changes in market conditions. Producers may obtain schedule of such factors and discounts at county ASCS offices approximately one month prior to the loan maturity date.

(Secs. 4 and 5, 6 Stat. 1070, as amended (15 U.S.C. 714b, 714c); secs 107A, 401, 63 Stat. 1051, as amended (7 U.S.C. 1445b, 1421))

Signed at Washington, D.C. on September 25, 1981.

C. Hoke Leggett,

Acting Executive Vice President, Commodity Credit Corporation.

[FR Doc. 81-28638 Filed 10-5-81; 8:45 am]

BILLING CODE 3410-05-M

Office of the Secretary

Price-Undercutting of Domestic Swiss Cheese by Imported Swiss Cheese Produced in Finland

On August 31, 1981, the U.S. Department of Agriculture received a complaint alleging price-undercutting of domestic Swiss cheese by imported Swiss cheese produced in Finland. Under Section 702 of the Trade Agreements Act of 1979 (Pub. L. 96-39), the Secretary of Agriculture must conduct a price-undercutting investigation and make a determination as to the validity of the allegation no later than 30 days after receiving a complaint.

Based on the investigation of the Director of the Dairy, Livestock and Poultry Division, Foreign Agricultural Service, pursuant to the regulations at 7 CFR 6.40-44, I have determined that the duty-paid wholesale price of Grade A imported Swiss cheese produced in Finland is $1.63 per pound, and that the domestic wholesale market price of Grade A U.S. produced Swiss cheese is $1.68 per pound. I have further determined that the duty-paid wholesale price of Grade D imported Swiss cheese produced in Finland is $1.38 per pound, and that the domestic wholesale market price of Grade D U.S. produced Swiss cheese is $1.33 per pound. I, therefore, have determined that there is price-undercutting of Grade A U.S. produced Swiss cheese by Grade A imported Swiss cheese produced in Finland.

Done at Washington, D.C., this 30th day of September 1981.

John R. Block,

Secretary.

[FR Doc. 81-29024 Filed 10-5-81; 8:45 am]

BILLING CODE 3410-10-M

Rural Electrification Administration

Tri-State Generation and Transmission, Inc.; Finding of No Significant Impact

Notice is hereby given that the Rural Electrification Administration (REA) has prepared a Finding of No Significant Impact which concludes that there is no need for REA to prepare an environmental impact statement in connection with the proposed financing assisitance by REA for Tri-State Generation and Transmission, Inc. (Tri-State), of Denver, Colorado. The proposed financing will assist Tri-State in constructing 34 km (21.1 miles) of 115 kV transmission line.

The 115 kV transmission line will be built between the Ogallala Switching Station in Keith County, Nebraska, and the Grant Substation located in Perkins County, Nebraska. Tri-State has prepared a Borrower's Environmental Report concerning the proposed project. An Environmental Assessment was prepared by REA.

Threatened and endangered species, important farmland, cultural resources,wetlands, floodplains and other potential impact of the project are adequately considered in Tri-State's Borrower's Environmental Report and REA's Environmental Assessment.

Various alternatives to the proposed transmission line were reviewed by Tri-State and REA. The alternatives included no action, new generation, load management and conservation, different line voltages, double circuting, underground construction and alternate routes. The proposed project is the most viable alternative to deliver power to all existing and projected loads of Tri-State in Keith and Perkins Counties, Nebraska.

REA's independent evelaution of the proposed project leads to the conclusion that its proposed financing assistance for this project does not represent a major Federal Action that will significantly affect the quality of the human environment.

Based on this independent evaluation, REA's Environmental Assessment, and Tri-State Borrower's Environmental Report, a Finding of No Significant Impact was reached in accordance with REA Bulletin 20-21:320-21, Part I.

Copies of REA's Finding of No Significant Impact and supporting documents may be reviewed at or obtained from the Office of the Director, Power Supply Division, Room 0230, South Agriculture Building, Rural Electrification Administration, Washington D.C. 20250, and at the office of Tri-State Generation and Transmission, Inc., 12076 Grant Street, Denver, Colorado 80233.

(Catalog of Federal Domestic Assistance, 10.850—Rural Electrification Loans and Loan Guarantees)

Dated at Washington, D.C. this 30th day of September, 1981.

Jack Van Mark,

Acting Administrator, Rural Electrification Administration.

[FR Doc. 81-29087 Filed 10-5-81; 8:45 am]

BILLING CODE 3410-15-M

CIVIL AERONAUTICS BOARD

[Order 81-9-168; Docket 35084, et al.]

United Airlines, et al.; Applications

Adopted by the Civil Aeronautics Board at its office in Washington, D.C. on the 30th day of September 1981.

In the matter of the application of United Air Lines, Inc. for an exemption pursuant to section 403 of the Federal Aviation Act of 1958, Docket 35084; application of Transamerica Airlines, Inc. for an emergency exemption from sections 401 and 403 of the Act, Docket 39715; Emergency Air Transportation Requirements, Docket 39722; application of Trans World Airlines, Inc. for an exemption pursuant to section 416(b) of the Act, Docket 39872.

By Order 81-9-20, September 3, 1981, we clarified and amended the exemption authority that we had previously granted to relieve carriers from certain service requirements during the service cutbacks resulting from the job action by the Professional Air Traffic Controllers Organization (PATCO).[1] In that order we also extended the effectiveness of the exemption authority until October 1, 1981. Finally, we extended the period of time in which we would accept comments from persons requesting modification or curtailment of these exemptions or commenting on the desirability of extending this authority beyond October 1, 1981.

Summary of Comments

We have received comments from 12 interested carriers and civic groups.[2] The Air Transport Association of America (ATA) requests that we grant a total exemption from our denied boarding rules, or at least continue our partial exemption. The ATA and American urge us to relieve carriers of all denied boarding compensation requirements where operational requirements imposed by the FAA make it necessary to off-load passengers in order to carry adequate fuel to insure nonstop operations to the destination. Transamerica requests that we continue the current denied boarding compensation exemption.

The ATA also requests a total exemption from our smoking rules, preferring to rely on the marketplace to determine the carriers' behavior. Transamerica urges us to continue our

[1] *See also* Orders 81-8-22, August 6, 1981; 81-6-148, June 19, 1981.

[2] We received these comments from Air Oregon, the Air Transport Association of America, American Airlines, Cascade Airways, the Commuter Airline Association of America, the Mississippi Airport Managers Association, the Greater Meridian Chamber of Commerce, the Meridian Municipal Authority, the New Hampshire Aeronautics Commission, Ozark Air Lines, Republic Airlines and Transamerica Airlines.

exemption until the final rule—which is identical to our exemption—is effective.[3]

The ATA's response to Order 81-9-20 also asks that we affirmatively state our policies for enforcing Regulation Z during the PATCO job action. ATA proposes that we go beyond the assurance in Order 81-8-86 that our Bureau of Compliance and Consumer Protection (BCCP) will take into consideration in deciding whether to prosecute the unusual circumstances created by the air traffic control emergency and carriers' good faith efforts to make prompt refunds. It contends that we should expressly state that an enforcement action will not be undertaken where the airlines have sought to meet their obligations in good faith. ATA also suggests that the airlines' already strained resources should not be further taxed by investigative demands.

Finally, the ATA requests intercarrier discussion authority "to discuss jointly the possibility of formulating measures to respond to the problems created during this extraordinary situation by passengers ticket cancellations and no-shows at departure times."[4]

With regard to our essential air service exemptions, Ozark joins the ATA in its request that we permit again a one daily round-trip minimum.[5] Republic suggests that we require two daily round trips on weekdays only. On the other hand, the Mississippi civic parties agree with our decision to restore the two daily round-trip minimum, and also urge us to require service to a designated hub rather than to any hub, as our current exemption permits.

In the context of compensating nonsubsidized essential air service carriers that are suffering from cash flow problems during the PATCO emergency, Cascade urges us to authorize the payment of subsidy for PATCO-related losses dating back to the commencement of the job action, August 3rd, regardless of when the notice requesting subsidy is filed.[6]

The Commuter Airline Association of America (CAAA) requests that we include general and administrative expenses in computing the amount of hold-in subsidy to which carriers will be entitled as a result of the PATCO job action. In addition, CAAA suggests that if a carrier filed a PATCO-related notice, making it eligible for immediate hold-in compensation, and then amended its notice to terminate service permanently, the statutory 30-day notice period should not have to begin anew (without compensation) "because of the unusual circumstances causing the services to become non-self supporting."[6a]

Virtually all of the carriers and carrier associations request continuation of our current exemption authority for the duration of the FAA's service cutbacks (*i.e.*, mid-April 1982). The civic groups protest any extensions, and urge at least a month-by-month determination of whether to continue the exemption authority.

Disposition

The FAA has published its interim plan for the operation of the national air transportation system. This plan will remain in effect until approximately June 1, 1982.[7] Although the disruption caused by the PATCO walkout is not over, the FAA's operating plans are available and should restore a greater degree of predictability to airline scheduling and operations. Therefore, we no longer believe that the best way to deal with the remaining carrier problems is nationwide exemption relief. Consequently, we have decided to rescind our exemptions from the requirements of the denied boarding rules, the tariff rules, the smoking rule, the notice provisions of sections 401(j) and 419 and the essential air service provisions. In addition, we will not accept new filings for compensation for PATCO-related losses after October 1, 1981.

In view of the increasing certainty of operations, we find no reason to broaden our current denied boarding compensation exemption. To the contrary, we have received no information that indicates that a continued exemption is necessary. Therefore, we will terminate our exemption authority from Part 250 of our Economic Regulations on October 26, 1981.

We will not exempt carriers from our denied boarding rules to permit them to off-load passengers with impunity in order to compensate for increased fuel requirements. Despite American's allegation that "during the months of August, [it] was forced to off-load and pay denied boarding compensation to more than 100 passengers on 14 flights because of fuel restrictions," neither American nor the ATA has given us sufficiently detailed information to convince us that such an exemption is justified.

The exemption from our smoking rules allows carriers to deny passengers seats in a no-smoking section if they fail to check in at the gate on time or if they do not hold a confirmed reservation. This exemption is virtually identical to the final rule on smoking which will become effective on October 16, 1981.[8] Consequently, our exemption will be redundant and we will terminate it on that day.

We will deny the ATA's request that we explicitly state that we will forego enforcement action where the airlines have sought to meet their obligations in good faith under Regulation Z. As we have stated on numerous occasions in the past, air carriers must maintain sufficient staff, procedures, and facilities to assure that even under unusual circumstances fully documented consumer credit refund requests are processed under the time requirements of Regulation Z.[9] While BCCP will take care in exercising its prosecutorial descretion during this adjustment period, we can provide no assurance that an enforcement action will not be brought. Certainly, we cannot say that there will not even be an investigation when one seems warranted; to do so would prevent us from verifying a carrier's efforts to comply with the requirements imposed upon it by law.

We have also decided to deny the ATA's request for intercarrier discussion authority. The request is framed too vaguely for us to understand precisely what the ATA proposes the scope of the discussions to be and the problems which the requested authority would help to alleviate. Consequently, we cannot find that it is in the public

[3] Part 252, Smoking Aboard Aircraft; ER-1245, adopted September 2, 1981, effective October 16, 1981.

[4] The ATA also requests that we grant an explicit exemption from Part 231 of our Regulations (requiring the filing of mail schedules), apparently relying on our reference in Order 81-8-11, footnote 4, to a proposed order which would have exempted carriers providing essential air service "from their duty to maintain certain schedules." That provision would have applied to the operation of schedules and not to the filing of schedules. In any event, since no such exemption was granted, the ATA's exemption request is not relevant here.

[5] By Order 81-8-86, August 13, 1981, we permitted carriers to fly a minimum of one instead of two daily round trips at essential air service points. By Order 81-9-20, September 3, 1981, we amended our previous order to require a minimum of two daily round trips once again.

[6] By the terms of Order 81-9-20, we authorized the payment of this subsidy from the date of the filing of the notice.

[6a] On September 24, the CAAA filed further comments, with a motion for leave to file that we will grant. CAAA urges us to continue the exemptions until April 24, 1982, and to reconsider our decision not to provide hold-in subsidy retroactive to August 3, 1981.

[7] 46 FR 44740 (September 8, 1981).

[8] Part 252, Smoking Aboard Aircraft; ER-1245, adopted September 2, 1981.

[9] *See* Orders 81-5-25, May 6, 1981; 81-5-24, may 6, 1981; 81-437, April 6, 1981; 81-3121, March 24, 1981; 81-211, February 4, 1981; 81-1-98, January 21, 1981; 80-11-63, November 13, 1980.

interest under section 412 to grant the discussion authority sought by the ATA.

We find that with the establishment of the FAA's interim operating plan, the carriers will have enough stability to plan their schedules for the long term. We are also aware that, in general, traffic levels have begun to return to normal. Consequently, we have decided to terminate our nationwide exemptions from the essential air service provisions of the Act on October 26, 1981. In addition, we will terminate our exemptions to the notice requirements of sections 401(j) and 419 on that date. Furthermore we will not accept the filing of emergency hold-in subsidy notices from nonsubsidized essential air service carriers after October 1, 1981.[9a] We will continue until October 26, 1981 to pay compensation for PATCO-related losses to carriers that have filed notices and this compensation will continue to be computed from the time of the filing of the notice. We will consider the extension of subsidy in individual cases, and carriers with extended problems should file for individual relief from essential air service and notice requirements.

CAAA has asked that we include general and administrative expenses in our computation of immediate hold-in payments. We will not make a general ruling on this question, but will leave it to each individual case. If these payments are warranted, we will include them in the compensation award. Specific requests for the inclusion of general and administrative expenses should be included in the documents supporting the PATCO-related subsidy notice.

CAAA also asked that we not withhold continuing subsidy to carriers that have filed for immediate PATCO-related compensation and have also filed a notice to terminate service permanently at the same essential air service point.[10] To the extent that the 30- or 90-day notice period for the permanent suspension or termination falls beyond October 26, 1981, such a gap will exist. We intend to pay carriers PATCO-related compensation up until that time. If the 401(j) or 419 notice period has not run, we will wait until it has before paying normal compensation for losses.

In Order 81-8-86, August 13, 1981, we permitted the revision of 419 subsidy rate formulas so that 40 percent of each rate will be paid on a lump-sum basis while the remaining 60 percent will be paid on the basis of actual operations.[11] We revised the subsidy formula in this manner in order to assume coverage of at least a portion of the fixed expenses incurred by subsidized essential air service carriers. Since we are revoking our exemption authority with regard to all essential air service matters on October 26, 1981, because we consider the air traffic system to be returning to some level of normalcy, we will also revoke this revised rate formula and return to our normal method of computing compensation, effective for the rate periods commencing after October 26, 1981.

As a final matter, we will extend the authority delegated to the Director, Bureau of Domestic Aviation, in ordering paragraph 1 of Order 81-9-20 to the extent necessary to complete processing of PATCO-related subsidy requests. We also expect that some carriers will file requests for exemptions from the essential air service requirements of section 419 of the Act which will require action on short notice. We will, therefore, delegate authority to the Director, BDA, to exempt individual carriers from these essential air service requirements for PATCO-related reasons.

Accordingly,

1. We revoke our award of exemption authority from Part 250 of our Economic Regulations granted in Orders 81-8-22 and 81-8-86, effective October 26, 1981;

2. We revoke our award of exemption authority from Part 252 of our Economic Regulations granted in Order 81-8-22, effective October 16, 1981;

3. We revoke our award of exemption authority from section 403 of the Act and Part 221 of our Economic Regulations granted in Orders 81-6-148, 81-7-158 and 81-8-22, effective October 26, 1981;

4. We revoke our award of exemption authority from the essential air service requirements of section 419 of the Act and relevant Board orders granted in Orders 81-6-148, 81-8-22, 81-8-86 and 81-9-20, effective October 26, 1981;

5. We revoke our award of exemption authority from the notice provisions of sections 401(j) and 419 of the Act and section 37(c) of the Airline Deregulation Act granted in Orders 81-6-148, 81-8-22, 81-8-86 and 81-9-20, effective October 26, 1981;

6. We revoke our revision and authorization of payment of the section 419 subsidy rate formulas as described in ordering paragraphs 4 and 5 of Order 81-8-86, effective for the rate periods commencing after October 26, 1981;

7. We deny the ATA's request for intercarrier discussion authority under section 412 of the Act;

8. We delegate authority to the Director, Bureau of Domestic Aviation, to authorize the payment of immediate hold-in subsidy under section 419(a)(7) to carriers currently providing nonsubsidized essential air service that have by October 1, 1981 filed notices under sections 401(j) and 419(a)(3) of the Act under the circumstances described in Order 81-9-20; this delegated authority shall remain in effect to the extent necessary to process the compensation requests;

9. We delegate authority to the Director, Bureau of Domestic Aviation, to exempt carriers from the 30/90 day notice provisions of section 419(a)(3) to the extent necessary to process the compensation requests;

10. We delegate authority to the Director, Bureau of Domestic Aviation, to exempt individual carriers from the essential air service requirements of section 419 of the Act and relevant Board orders; this delegated authority shall remain in effect until further order of the Board;

11. To the extent not granted or extended here, we revoke all exemption authority awarded in Orders 81-6-148, 81-7-158, 81-8-22, 81-8-86 and 81-9-20, effective October 26, 1981;

12. We grant CAAA's motion to file; and

13. We will serve a copy of this order on all U.S. certificated and foreign carriers, all commuter air carriers, the Department of Transportation, the Federal Emergency Management Agency, the Federal Aviation Administration, the Professional Air Traffic Controllers Organization, the Postmaster General, the Department of Defense, the Aviation Consumer Action Project, the Air Transport Association of America, the aviation agency of each State, Territory and possession of the United States, and all eligible points with effective essential air service determinations.

A copy of this order will be published in the **Federal Register.**

[9a] The hold-in subsidy was meant to guard against carrier collapse at a time when the effects of the PATCO action were very unclear. It was not meant to make carriers whole. It does not clearly appear that the PATCO action has led to a spate of carrier bankruptcies or to the general prospect to them. We will therefore take no more hold-in requests after October 1 and we will not provide subsidy retroactive to the date of the PATCO action.

[10] Contrary to CAAA's hypothetical example described in its comments, we do not accept amended notices.

[11] In Order 81-9-59, September 10, 1981, we issued revised rate formulas pursuant to Order 81-8-86. Attachment A to this order contains additional revised subsidy rate formulas not included in that order.

By the Civil Aeronautics Board.

Phyllis T. Kaylor,

Secretary.

[FR Doc. 81-29088 Filed 10-5-81; 8:45 am]

BILLING CODE 6320-01-M

[Order 81-9-170]

Fitness Determination of Mid-South Aviation, Inc.

AGENCY: Civil Aeronautics Board.

ACTION: Notice of commuter air carrier fitness determination—Order 81-9-170, order to show cause.

SUMMARY: The Board is proposing to find that Mid-South Aviation, Inc. is fit, willing, and able to provide commuter air carrier service under section 419(c)(2) of the Federal Aviation Act, as amended; that it is capable of providing reliable essential air service; that it is fit, willing and able to provide scheduled air transportation under its existing 401(d)(5) dormant route certificate; and that the aircraft used in this service conform to applicable safety standards. The complete text of this order is available, as noted below.

DATE: Responses: All interested persons wishing to respond to the Board's tentative fitness determination shall serve their responses on all persons listed below no later than October 20, 1981, together with a summary of the testimony, statistical data, and other material relied upon to support the allegations.

ADDRESSES: Responses or additional data should be filed with Mr. Patrick V. Murphy, Jr., Chief, Essential Air Services Division, Civil Aeronautics Board, Washington, D.C. 20428, and with all persons listed in Attachment A of Order 81-9-170.

FOR FURTHER INFORMATION CONTACT: Susan H. Fishbein, Bureau of Domestic Aviation, Civil Aeronautics Board, 1825 Connecticut Avenue, NW., Washington, D.C. 20428, (202) 673-5380.

SUPPLEMENTARY INFORMATION: The complete text of Order 81-9-170 is available from the Distribution Section, Room 100, Civil Aeronautics Board, 1825 Connecticut Avenue, NW., Washington, D.C. Persons outside the metropolitan area may send a postcard request for Order 81-9-170 to the Distribution Section, Civil Aeronautics Board, Washington, D.C. 20428.

By the Civil Aeronautics Board: September 30, 1981.

Phyllis T. Kaylor,

Secretary.

[FR Doc. 81-29079 Filed 10-5-81; 8:45 am]

BILLING CODE 6320-01-M

[Order 81-10-1]

Fitness Determination of Pennsylvania Aviation, Inc., d.b.a. Wings Airways

AGENCY: Civil Aeronautics Board.

ACTION: Notice of commuter air carrier fitness determination—Order 81-10-1, order to show cause.

SUMMARY: The Board is proposing to find that Pennsylvania Aviation, Inc. d.b.a. Wings Airways is fit, willing, and able to provide commuter air carrier service under section 419(c)(2) of the Federal Aviation Act, as amended, and that the aircraft used in this service conform to applicable safety standards. The complete text of this order is available, as noted below.

DATES: Responses: All interested persons wishing to respond to the Board's tentative fitness determination shall serve their responses on all persons listed below no later than October 20, 1981, together with a summary of the testimony, statistical data, and other material relied upon to support the allegations.

ADDRESSES: Responses or additional data should be filed with Special Authorities Division, Room 915, Civil Aeronautics Board, Washinton, D.C. 20428, and with all persons listed in Attachment A of Order 81-10-1.

FOR FURTHER INFORMATION CONTACT: Mr. J. Kevin Kennedy, Bureau of Domestic Aviation, Civil Aeronautics Board, 1825 Connecticut Avenue, NW., Washington, D.C. 20428, (202) 673-5918.

SUPPLEMENTARY INFORMATION: The complete text of Order 81-10-1 is available from the Distribution Section, Room 100, 1825 Connecticut Avenue, NW., Washington, D.C. Persons outside the metropolitan area may send a postcard request for Order 81-10-1 to the Distribution Section, Civil Aeronautics Board, Washington, D.C. 20428.

By the Civil Aeronautics Board: October 1, 1981.

Phyllis T. Kaylor,

Secretary.

[FR Doc. 81-29081 Filed 10-5-81; 8:45 am]

BILLING CODE 6320-01-M

[Order 81-10-2]

Fitness Determination of Pompano Air Taxi, Inc., d.b.a. Pompano Airways

AGENCY: Civil Aeronautics Board.

ACTION: Notice of communter air carrier fitness determination—Order 81-10-2, order to show cause.

SUMMARY: The Board is proposing to find that Pompano Air Taxi, Inc. d.b.a. Pompano Airways is fit, willing, and able to provide commuter air carrier service under section 419(c)(2) of the Federal Aviation Act, as amended, and that the aircraft used in this service conform to applicable safety standards. The complete text of this order is available, as noted below.

DATES: Responses: All interested persons wishing to respond to the Board's tentative fitness determination shall serve their responses on all persons listed below no later than October 20, 1981, together with a summary of the testimony, statistical data, and other material relied upon to support the allegations.

ADDRESSES: Responses or additional data should be filed with Special Authorities Division, Room 915, Civil Aeronautics Board, Washington, D.C. 20428, and with all persons listed in Attachment A of Order 81-10-2.

FOR FURTHER INFORMATION CONTRACT: Mr. John McCamant, Bureau of Domestic Aviation, Civil Aeronautics Board, 1825 Connecticut Avenue, NW, Washington, D.C. 20428, (202) 673-5082.

SUPPLEMENTARY INFORMATION: The complete text of Order 81-10-2 is available from the Distribution Section, Room 100, 1825 Connecticut Avenue, NW, Washington, D.C. Persons outside the metropolitán area may send a postcard request for Order 81-10-2 to the Distribution Section, Civil Aeronautics Board, Washington, D.C. 20428.

By the Civil Aeronautics Board: October 1, 1981.

Phyllis T. Kaylor,

Secretary.

[FR Doc. 81-29082 Filed 10-5-81; 8:45 am]

BILLING CODE 6320-01-M

[Order 81-10-11; Docket 40091]

Order Proposing To Grant Route Authority at Orange County, California

Order 81-10-11, October 1, 1981, Docket 40091, directs all interested persons to show cause why the Board should not adopt its tentative conclusion to award unrestricted authority at Orange County to Aspen, Braniff, Northwest, Ozark, Texas International, USAir and World.

Copies of this order are available from the Civil Aeronautics Board Distribution Section, Room 100, 1825 Connecticut Avenue, NW., Washington, D.C. 20428. Persons outside the Washington metropolitan area may send a postcard request.

By the Civil Aeronautics Board: October 1, 1981.

Phyllis T. Kaylor,

Secretary.

[FR Doc. 81-29080 Filed 10-5-81; 8:45 am]

BILLING CODE 6320-01-M

DEPARTMENT OF COMMERCE

International Trade Administration

Cordage From Cuba; Final Results of Administrative Review of Countervailing Duty Order

AGENCY: International Trade Administration, Commerce.

ACTION: Notice of Final Results of Administrative Review of Countervailing Duty Order.

SUMMARY: On July 15, 1981 the Department of Commerce published the preliminary results of its administrative review of the countervailing duty order on cordage from Cuba. The review covered the period January 1, 1980 through December 31, 1980. Interested parties were given an opportunity to submit written or oral comments. We received no comments; therefore, as described in our preliminary results, we have determined to continue the countervailing duty rate established by the Department of the Treasury.

EFFECTIVE DATE: November 6, 1981.

FOR FURTHER INFORMATION CONTACT: Joseph A. Black, Office of Compliance, Room 2803, International Trade Administration, Department of Commerce, Washington, D.C. 20230 (202-377-1774).

SUPPLEMENTARY INFORMATION:

Procedural Background

On July 23, 1954, the Department of the Treasury published a notice in the **Federal Register**, T.D. 53534 (19 FR 4560), imposing countervailing duties on dutiable cordage from Cuba. This order was subsequently modified by T.D. 54650, published in the Federal Register on August 2, 1958 (23 FR 5873), limiting the imposition of countervailing duties to cordage which the Cuban government considered "baler twine" or "binder twine". Normally, these two types of twine as defined in the Tariff Schedules of the United States (TSUS) are free of duty and would have been excluded from countervailing duties under section 303 of the Tariff Act of 1930 ("the Tariff Act"); however, not all the Cuban product meets the description for "binder twine and baler twine" contained in headnote 1(e) of Schedule 3, Part 2 of the TSUS. Therefore, T.D. 54650 limits the countervailing duty order to cordage considered by the Cuban government to be baler or binder twine, but which does not meet the definition for "binder twine and baler twine" in the TSUS.

On July 15, 1981 the Department of Commerce ("the Department") published in the **Federal Register** a notice of the preliminary results of its administrative review of the countervailing duty order on cordage from Cuba. The Department has now completed its administrative review of that countervailing duty order.

Scope of the Review

Merchandise covered by this review is cordage which the Cuban government considers "binder twine and baler twine," but which does not meet the definition contained in the TSUS. Normally, binder twine and baler twine, as defined by the TSUS, enter under item number 315.20 of the TSUS. The merchandise under consideration here is currently classifiable under number 315.25 of the TSUS. The review covered the period January 1, 1980 through December 31, 1980.

Final Results of the Review

Since we have received no comments, the final results of our review are the same as those presented in the preliminary results of the review. There are no known entries of this merchandise during this period and no known unliquidated entries prior to that date. The merchandise has not been imported into the United States since 1962. This merchandise is covered by the embargo on all trade with Cuba in effect since February 1962 (27 FR 1085). Therefore, we determine to continue the countervailing duty rate of 2.488¢ per pound established by T.D. 53534 for future entries of this merchandise. As provided by section 751 (a)(1) of the Tariff Act, the Customs Service shall collect a cash deposit of estimated countervailing duties at this rate on future entries of this merchandise if the embargo on trade with Cuba is terminated. This deposit requirement shall remain in effect until the publication of the final results of the next administrative review. The Department intends to conduct the next review by the end of August 1982.

This administrative review and notice are in accordance with section 751(a)(1) of the Tariff Act (19 U.S.C. 1675(a)(1)) and § 355.41 of the Commerce Regulations (19 CFR 355.41).

Gary N. Horlick,

Deputy Assistant Secretary for Import Administration.

October 1, 1981.

[FR Doc. 81-29015 Filed 10-5-81; 8:45 am]

BILLING CODE 3510-25-M

National Bureau of Standards

Message Format for Computer Based Message Systems; Proposed Federal Information Processing Standard

Under the provisions of Pub. L. 89-306 (79 Stat. 1127; 40 U.S.C. 759(f)) and Executive Order 11717 (38 FR 12315, dated May 11, 1973), the Secretary of Commerce (Secretary) is authorized to establish uniform automatic data processing standards.

A notice published in the **Federal Register** on February 13, 1981 (46 FR 12223) announced the availability of a preliminary draft Specification of Message Format for Computer Based Message Systems for informal technical review. That review has been completed and a revised Specification of Message Format for Computer Based Message Systems has been prepared. The purpose of this notice is to announce a proposed Federal Information Processing Standard, Message Format for Computer Based Message Systems.

Prior to submission of this proposed standard to the Secretary for approval as a Federal Information Processing Standard, it is essential to assure that proper consideration is given to the needs and views of the public, State and local governments, and manufacturers. It is appropriate at this time to solicit such views.

The proposed Federal Information Processing Standard contains two basic sections: (1) An announcement section which provides information concerning the applicability and implementation of the standard, and (2) a specification section which defines the technical parameters of the standard. Only the announcement section is provided in this notice.

Interested parties may obtain a copy of the specification section of this proposed standard from the Director, Institute for Computer Sciences and Technology, National Bureau of Standards, ATTN: MFCBMS, Washington, D.C. 20234.

Written comments on this proposed standard should be submitted to the Director, Institute for Computer Sciences and Technology at the above address. Comments to be considered must be received on or before January 4, 1982.

Persons desiring further information about this proposed standard may contact Dr. John F. Heafner, Systems and Network Architecture Division, Center for Computer Systems Engineering, Institute for Computer Sciences and Technology, National Bureau of Standards, Washington, D.C. 20234, (301) 921-3537.

Dated: September 29, 1981.

Ernest Ambler,

Director.

Federal Information Processing Standards Publication———

(Date)———

Announcing the Standard for Message Format for Computer Based Message Systems

Federal Information Processing Standards Publications are issued by the National Bureau of Standards pursuant to section III(f)(2) of the Federal Property and Administrative Services Act of 1949, as amended, Pub. L. 89-306 (79 Stat. 1127), Executive Order 11717 (38 FR 12315, dated May 11, 1973), and Part 6 of Title 15 Code of Federal Regulations (CFR).

Name of Standard. Message Format for Computer Based Message Systems (FIPS PUB ———).

Category of Standard. Software Standard; Subcategory: Interchange Codes, Media and Data Files.

Explanation. This standard separates information so that a Computer Based Message System can locate and operate on that information (which is found in the fields of messages). This is the first of a family of standards which will ensure information interchange among Computer Based Message Systems.

Approving Authority. Secretary of Commerce.

Maintenance Agency. Department of Commerce, National Bureau of Standards (Institute for Computer Sciences and Technology).

Cross Index. Not Applicable.

Related Documents.

a. American National Standard Code for Information Interchange (ASCII), X3.4-1977, FIPS PUBS 1-1.

b. American National Standard Code Extension Techniques for Use with the 7-bit Coded Character Set of American National Standard Code (ASCII) for Information Interchange, X3.41-1974, FIPS PUB 35.

Applicability. This message format standard applies to Federal departments and agencies in their acquisition and use of computer-based message systems (CBMS) and services in networked systems, except for certain single-processor systems. Specifically, the standard does not apply to a CBMS if it is a stand-alone system which is not interconnected with any other CBMS; nevertheless, conformance with the standard is recommended under these circumstances particularly if there is a possibility that use of another central processing unit, or interconnection with another system, will be required in the future. Where a new CBMS node is incorporated into an existing network, the standard applies at the interface between CBMS's. In this instance, previously existing nodes may accomodate the standard either through retrofit or by the use of a translator.

Special Information. Certain characteristics distinguish a CBMS from other systems for sending messages. Originators and recipients may be terminal users or processes (discrete software). A system in which the originator addresses a particular terminal device rather than a particular recipient is not considered to be a CBMS. The recipient's system need not be available when the originator sends a message. The message can be stored in the originator's system or at an intermediate node in the network until the recipient's system becomes available. In addition, a CBMS offers both message creation and message processing facilities as part of the system. A CBMS offers text editing facilities to assist the user in the preparation of a message. The recipient CBMS stores the message until the recipient chooses to read it. Message systems which do not provide these minimum functions are not considered CBMS's.

The intent of the message format standard is to allow users of different computer based message systems to send messages to each other. The standard does not make demands on the message transfer system except that it transports messages transparently. The standard makes some simple demands on the CBMS. The CBMS must recognize fields within the message, process fields in predetermined ways, create messages in the correct form, and recognize and create data elements of messages in the correct format. The standard does not dictate or constrain the services that the CBMS provides for users, or the way that messages are stored, represented, manipulated, or presented to the user by the CBMS.

The standard does constrain the format of the message at the interface between systems. This guarantees that, whatever the source of the message, it arrives at the receiving system in the standard format. The message format standard separates information into fields so that the CBMS can locate and operate on that information. The message is converted from the format used within the originator's CBMS to the standard format (if different) on leaving the originator's CBMS. The message is converted from the standard format to the format used within the recipient's CBMS (if different) on entering the recipient's CBMS.

Specifications. Federal Information Processing Standard (FIPS), Message Format for Computer Base Message Systems, (affixed).

Qualifications. None.

Implementation Schedule. All applicable equipment or services ordered on or after 18 months from the date of issuance of this FIPS PUB, and all CBMS development initiated inhouse on or after 30 days from the date of issuance of this FIPS PUB must be in conformance with this standard unless a waiver has been obtained in accordance with the procedure described below. An exception to this standard is made when procurement actions are into the solicitation phase on the date of issuance of this FIPS PUB.

Waivers. Heads of agencies may request that the requirements of this standard be waived in instances where it can be clearly demonstrated that there are appreciable performance or cost advantages to be gained and that the overall interests of the Federal Government are best served by granting the requested waiver. Such waiver requests will be reviewed by and are subject to the approval of the Secretary of Commerce. The waiver request must address the criteria stated above as the justification for the waiver.

Forty-five days should be allowed for review and response by the Secretary of Commerce. Waiver requests shall be submitted to the Secretary of Commerce, Washington, D.C. 20230, and labeled as a Request for a Waiver to a Federal Information Processing Standard. No agency shall take any action to deviate from the standard prior to the receipt of a waiver approval from the Secretary of Commerce. No agency shall begin any process of implementation or acquisition of non-conforming equipment unless it has already obtained such approval.

Where to Obtain Copies. Either paper or microfiche copies of this Federal Information Processing Standard, including technical specifications may be purchased from the National Technical Information Service (NTIS) by ordering Federal Information Processing Standard Publication (NBS-FIPS-PUB- ———), Message Format for Computer Based Message Systems. Ordering information, including prices and delivery alternatives, may be obtained by contacting the National Technical Information Service (NTIS), U.S. Department of Commerce, Sprinfgield, Virginia 22161, telephone number (703) 487-4650.

[FR Doc. 81-28687 Filed 10-5-81; 8:45 am]

BILLING CODE 3510-13-M

National Oceanic and Atmospheric Administration

Mid-Atlantic Fishery Management Council; Scientific and Statistical Committee; Public Meeting

AGENCY: National Marine Fisheries Service, NOAA, Commerce.

SUMMARY: The Mid-Atlantic Fishery Management Council, established by Section 302 of the Magnuson Fishery Conservation and Management Act (Pub. L. 94-265), has established a Scientific and Statistical Committee which will meet to discuss surf clams and ocean quahogs, as well as other fishery-related matters.

DATES: The public meeting will convene on Wednesday, November 4, 1981, at approximately 10 a.m., and will adjourn at approximately 3:30 p.m. The meeting agenda may be rearranged or changed depending upon progress of the same.

ADDRESS: The meeting will take place at the Best Western Airport Inn,

Philadelphia International Airport, Route 291, Philadelphia, Pennsylvania.

FOR FURTHER INFORMATION CONTACT: Mid-Atlantic Fishery Management Council, Federal Building—Room 2115, North and New Streets, Dover, Delaware 19901, Telephone: (302) 674-2331.

Dated: October 1, 1981.

Jack L. Falls,

Chief, Administrative Support Staff, National Marine Fisheries Service.

[FR Doc. 81-29092 Filed 10-5-81; 8:45 am]

BILLING CODE 3510-22-M

COMMITTEE FOR THE IMPLEMENTATION OF TEXTILE AGREEMENTS

Certain Cotton Textile Products from Republic of the Philippines; Additional Import Controls

September 30, 1981.

AGENCY: Committee for the Implementation of Textile Agreements.

ACTION: Controlling cotton dresses in Category 336 pt. (all T.S.U.S.A. numbers in the category except 382.0014, 382.0059, 382.0640, 382.3316, 382.3320 and 382.3323), produced or manufactured in the Philippines and exported during the twelve-month period which began on January 1, 1981, at a level of 25,329 dozen.

(A detailed description of the textile categories in terms of T.S.U.S.A. numbers was published in the **Federal Register** on February 28, 1980 (45 FR 13172), as amended on April 23, 1980 (45 FR 27463), August 12, 1980 (45 FR 53506) December 24, 1980 (45 FR 85142) and May 5, 1981 (46 FR 25121)).

SUMMARY: Under the terms of the Bilaterial Cotton, Wool and Man-Made Fiber Textile Agreement of August 22 and 24, 1978, as amended, between the Governments of the United States and the Republic of the Philippines, the United States Government has decided to control imports of cotton textile products in Category 336 (pt.) (all T.S.U.S.A. numbers in the category except 382.0014, 382.0059, 382.0640, 382.3316, 382.3320 and 382.3323) produced or manufactured in the Philippines and exported to the United States during the twelve-month period which began on January 1, 1981, in addition to those categories previously designated.

EFFECTIVE DATE: October 7, 1981.

FOR FURTHER INFORMATION CONTACT: Carl Ruths, International Trade Specialist, Office of Textiles and Apparel, U.S. Department of Commerce, Washington, D.C. 20230 (202/377-5423).

SUPPLEMENTARY INFORMATION: On December 29, 1980, there was published in the **Federal Register** (45 FR 85498) a letter dated December 19, 1980 from the Chairman of the Committee for the Implementation of Textile Agreements to the Commissioner of Customs, which established levels of restraint for certain specified categories of cotton, wool and man-made fiber textile products, produced or manufactured in the Philippines, which may be entered into the United States for consumption, or withdrawn from warehouse for consumption, during the twelve-month period which began on January 1, 1981 and extends through December 31, 1981. Under the terms of the bilateral agreement, the United States Government has decided also to control imports of cotton textile products in Category 336pt. (all T.S.U.S.A. numbers in the category except 382.0014, 382.0059, 382.0640, 382.3316, 382.3320 and 382.3323) during the same period. Accordingly, in the letter published below the Chairman of the Committee for the Implementation of Textile Agreements directs the Commissioner of Customs to prohibit entry into the United States for consumption, or withdrawal from warehouse for consumption, of cotton textile products in Category 336pt. (all T.S.U.S.A. number in the category except 382.0014, 382.0059, 382.0640, 382.3316, 382.3320 and 382.3323) in excess of 25,329 dozen. The level of restraint has not been adjusted to reflect any imports after December 31, 1980. Imports in that portion of the category affected by this directive have amounted to 15,932 dozen during the January-July 1981 period and will be charged. As the data become available further charges will be made to account for the period which began on August 1, 1981 and extends to the effective date of this action.

Paul T. O'Day,

Chairman, Committee for the Implementation of Textile Agreements.

September 30, 1981.

Committee for the Implementation of Textile Agreements

Commissioner of Customs,

Department of the Treasury, Washington, D.C.

Dear Mr. Commissioner: This directive further amends, but does not cancel, the directive issued to you on December 19, 1980 by the Chairman, Committee for the Implementation of Textile Agreements, concerning imports into the United States of certain cotton, wool and man-made fiber textile products, produced or manufactured in the Philippines.

Under the terms of the Arrangement Regarding International Trade in Textiles done at Geneva on December 20, 1973, as extended on December 15, 1977; pursuant to the Bilateral Cotton, Wool and Man-Made Fiber Textile Agreement of August 22 and 24, 1978, as amended, between the Governments of the United States and the Republic of the Philippines; and in accordance with the provisions of Executive Order 11651 of March 3, 1972, as amended by Executive Order 11951 of January 6, 1977, you are directed to prohibit, effective on October 7, 1981, and for the twelve-month period beginning on January 1, 1981 and extending through December 31, 1981, entry into the United States for consumption and withdrawal from warehouse for consumption of cotton textile products in Category 336p5., produced or manufactured in the Philippines, in excess of the following level of restraint:

Category	12-Mo level of restraint [1]
336 pt. [2]	25,329 dozen.

[1] The level of restraint has not been adjusted to reflect any imports after December 31, 1980. Imports during the period January-July 1981 have amounted to 15,932 dozen.
[2] In Category 336, all T.S.U.S.A. numbers except T.S.U.S.A. 382.0014, 382.0059, 382.0640, 382.3316, 382.3320 and 382.3323.

Cotton textile products in Category 336 pt.[2] which have been exported to the United States prior to January 1, 1981 shall not be subject to this directive.

Cotton textile products in Category 336 pt.[2] which have been released from the custody of the U.S. Customs Service under the provisions of 19 U.S.C. 1448(b) or 1484(a)(1)(A) prior to the effective date of this directive shall not be denied entry under this directive.

A detailed description of the textile categories in terms of T.S.U.S.A. numbers was published in the **Federal Register** on February 28, 1980 (45 FR 13172), as amended on April 23, 1980 (45 FR 27463), August 12, 1980 (45 FR 53506), December 24, 1980 (45 FR 85142) and May 5, 1981 (46 FR 25121).

In carrying out the above directions, the Commissioner of Customs should construe entry into the United States for consumption to include entry for consumption into the Commonwealth of Puerto Rico.

The actions taken with respect to the Government of the Republic of the Philippines and with respect to imports of cotton textile products from the Philippines have been determined by the Committee for the Implementation of Textile Agreements to involve foreign affairs functions of the United States. Therefore, these directions to the Commissioner of Customs, which are necessary for the implementation of such actions, fall within the foreign affairs exception to the rulemaking provisions of 5 U.S.C. 553. This letter will be published in the **Federal Register.**

Sincerely,

Paul T. O'Day,

Chairman, Committee for the Implementation of Textile Agreements.

[FR Doc. 81-29013 Filed 10-5-81; 8:45 am]

BILLING CODE 3510-25-M

COMMODITY FUTURES TRADING COMMISSION

Membership of the Commission's Performance Review Board

In accordance with Office of Personnel Management guidance under the Civil Service Reform Act, the Commodity Futures Trading Commission is publishing the following list of its officials who will henceforth serve as the members of the Commission's Performance Review Board.

Chairperson: Susan Ward Wagner, Executive Director
James A. Culver, Chief Economist and Director, Division of Economics and Education
Dennis A. Dutterer, General Counsel-Designate
Thomas J. Loughran, Director, Division of Enforcement
John L. Manley, Director, Division of Trading and Markets
Donald L. Tendick, Deputy Executive Director

Issued by the Commission in Washington, D.C. on October 1, 1981.

Jane K. Stuckey,
Secretary of the Commission.

[FR Doc. 81-28980 Filed 10-5-81; 8:45 am]

BILLING CODE 6351-01-M

DEPARTMENT OF DEFENSE

Defense Logistics Agency

Privacy Act of 1974; Amendment to System Notices

AGENCY: Defense Logistics Agency, DOD.

ACTION: Amendment to system notices.

SUMMARY: The Defense Logistics Agency proposes to amend two system notices for systems of records subject to the Privacy Act of 1974. The specific amendments to each system notice followed by the system notices as amended are set forth below.

DATES: These systems will become effective on November 5, 1981, unless public comment is received which results in a contrary determination.

ADDRESS: Send any comments to the system managers named in the system notices.

FOR FURTHER INFORMATION CONTACT: Preston B. Speed, Headquarters Defense Logistics Agency (Attn.: DLA-XPM), Cameron Station, Alexandria, VA 22314, Telephone (703) 274-6234.

SUPPLEMENTAL INFORMATION: The Defense Logistics Agency inventory of systems of records as prescribed by the Privacy Act of 1974, Title 5, United States Code, Section 552a (Pub. L. 93-579; 88 Stat. 1896, *et seq.*) was published in the **Federal Register** at:

[FR Doc. 81897 (46 FR 6696) January 21, 1981

Altered system reports as required by 5 U.S.C. 552a(o) were submitted on September 12, 1981.

M. S. Healy,
OSD Federal Register Liaison Officer, Washington, Headquarters Services, Department of Defense.

September 30, 1981.

AMENDMENTS

S339.50 DSAO-S

System Name:

S339.50 DSAC, Staff Information File.

Changes:

Delete "S339.50 DSAO-S" and Insert "S339.50 DSAC, Staff Information File".

Categories of Individuals Covered by the System:

Delete "DSAO" and Insert "DSAC".

Categories of Records in the System:

Delete "and step (of grade); Social Security Number".

Insert "Minority Group Designator:

Authority for Maintenance of the System:

Delete current entry and insert: "Pursuant to the authority contained in Title 10, United States Code Section 133, the Secretary of Defense has issued DoD Directive 5105.22 (32 CFR 359) establishing the Defense Logistics Agency as a separate agency of the Department of Defense under his direction and therein has charged the agency's Director with the responsiblity for the maintenance of necessary and appropriate records."

Routine Uses of Records Maintained in the System, Including Categories of Users and the Purposes of Such Uses:

Delete "DSAO" and Insert "DSAC" wherever used.

Delete "to forward congratulatory messages on the anniversary of individual's birth".

Storage:

Delete current entry and insert "Magnetic disk storage media and hard copy printouts."

Retrievability:

Delete "Social Security number and name" and insert "Individual information is retrieved by Employee Account Number."

System Manager(s) and Address:

Delete current entry and insert: "Commander, DLA Systems Automation Center, P.O. Box P1605; Columbus, Ohio 43216".

Notification Procedure:

Delete "Social Security Number" and insert "Employee Account Number".

Delete "DSAO" and insert "DSAC".

Delete "Management Support Office" and insert "Office of Planning & Management."

S434.87 DLA-C

System Name:

Debt Records for Individuals' Changes.

Categories of Individuals Covered by the System:

Delete entire entry and insert "Individuals, including members of the general public, current and former civilian and military personnel who are indebted to the U.S. Government."

Retrievability:

Delete "employee."

Record Source Categories:

Delete entire entry and insert "Primary level field activities, civilian and military personnel offices, other Federal agencies, financial institutions, and members of the general public."

S339.50 DSAC-L

SYSTEM NAME:

S339.50 DSAC, Staff Information File.

SYSTEM LOCATION:

DLA, Systems Automation Center, P.O. Box P1605, Columbus, Ohio 43216.

CATEGORIES OF INDIVIDUALS COVERED BY THE SYSTEM:

All DSAC employees.

CATEGORIES OF RECORDS IN THE SYSTEM:

Personnel type information concerning each staff member, including name, home address, grade, sex, job class, position title, home and office telephone numbers, birth date, service computation date, subsidiary cost code, office symbol, position code, supervisory code, employee account number, minority group designator, War Emergency Support Plan assignment, and AUTOVON approval.

AUTHORITY FOR MAINTENANCE OF THE SYSTEM:

Pursuant to the authority contained in Title 10, United States Code Section 133, the Secretary of Defense has issued DoD Directive 5105.22 (32 CFR 359)

establishing the Defense Logistics Agency as a separate agency of the Department of Defense under his direction therein has charged the agency's Director with the responsibility for the maintenance of necessary and appropriate records.

ROUTINE USES OF RECORDS MAINTAINED IN THE SYSTEM, INCLUDING CATEGORIES OF USERS AND THE PURPOSES OF SUCH USES:

Information is maintained to provide readily accessible data about staff which are required for day-to-day operations and which would be impractical to organize and use on a manual basis or from other records. Information is used by officials of the DSAC and the Defense Construction Supply Center (DCSC): As a reference report to determine or verify data concerning each staff member in the process of day-to-day operations; to provide the operations Control Center the capability to contact individuals during non-duty hours for providing assistance to system users; to determine staff members eligible for retirement in the next five years and develop plans as necessary for replacement of personnel who could retire; to provide a complete list by organization assignment and to identify location of each staff member, account for vacancies and encumbered positions and determine progress toward average grade level goal(s); for accounting purposes in submitting jobs to the computer center; to provide a list of the identifying numbers assigned to each staff position for use in various personnel actions; to provide a list of subsidiary cost codes assigned to each individual, to determine that correct code is assigned, for use on various personnel actions; to assign parking spaces; to identify individuals assigned responsibility under the War Emergency Support Plan (WESP); to identify individuals eligible to authorize AUTOVAN calls during non-duty hours; to verify and/or modify the Profile Data Analysis Report concerning minority and female employees and to produce a telephone list for DSAC staff use.

POLICIES AND PRACTICES FOR STORING, RETRIEVING, ACCESSING, RETAINING, AND DISPOSING OF RECORDS IN THE SYSTEM:

STORAGE:

Magnetic disk storage media and hard copy printouts.

RETRIEVABILITY:

Individual information is retrievable by Employee Account Number.

SAFEGUARDS:

Information is disclosed only to agency officials on a need-to-know basis.

RETENTION AND DISPOSAL:

Reports are destroyed when superseded by new reports.

SYSTEM MANAGER(S) AND ADDRESS:

Commander, DLA Systems Automation Center, P.O. Box P1605, Columbus, Ohio 43216.

NOTIFICATION PROCEDURE:

Requests should be addressed to the SYSMANAGER. Individual must provide full name and Employee Account Number. Personal visits may be made to the Office of Planning and Management, DSAC-L. Individual must provide identification card/badge or other Federal Government-issued identification.

RECORD ACCESS PROCEDURES:

Procedures are the same as for notification.

CONTESTING RECORD PROCEDURES:

The agency's rules for contesting contents and appealing initial determination by the individual concerned may be obtained from the SYSMANAGER.

RECORD SOURCE CATEGORIES:

Individual personnel actions, DSAC Name and Address Change Notice, and other similar documents.

SYSTEMS EXEMPTED FROM CERTAIN PROVISIONS OF THE ACT:

None.

S434.87

SYSTEM NAME:

434.87, Debt Records for Individuals.

SYSTEM LOCATION:

Primary System—Accounting and Finance Division, Finance Systems Branch, Headquarters, Defense Logistics Agency (HQ DLA). Secondary system—DLA Primary Level Field Activities (PLFAs).

CATEGORIES OF INDIVIDUALS COVERED BY THE SYSTEM.

Individuals, including members of the general public, current and former civilian and military personnel, who are indebted to the U.S. Government.

CATEGORIES OF RECORDS IN THE SYSTEM:

Administrative reports with supporting documentation; employee's financial condition; personnel actions, and requests for waiver.

AUTHORITY FOR MAINTENANCE OF THE SYSTEM:

31 USC 951–953 (Federal Claims Collection Action of 1966); Public Law 92–453.

ROUTINE USES OF RECORDS MAINTAINED IN THE SYSTEM, INCLUDING CATEGORIES OF USERS AND THE PURPOSES OF SUCH USES:

Information is used to collect monies owed the U.S. Government. Information is maintained to support case files; financial statements provide an understanding of individuals' financial condition with respect to request for deferment of payments. When debts are uncollectible, case files are forwarded to U.S. General Accounting Office for further collection action.

POLICIES AND PRACTICES FOR STORING, RETRIEVING, ACCESSING, RETAINING, AND DISPOSING OF RECORDS IN THE SYSTEM:

STORAGE:

Paper records in file folders.

RETRIEVABILITY:

Filed alphabetically by name.

SAFEGUARDS:

Records are maintained in areas accessible only to office personnel.

RETENTION AND DISPOSAL:

Records are destroyed ten years after all aspects of the case are closed. Collected in full claims are retained for six months and then destroyed. Claims terminated, compromised, or waived are retained for three years and subsequently retired to Federal Records Center, held for remaining years and destroyed. Claims settled by U.S. General Accounting Office retained one year after settlement and retired to Federal Records Center, held for remaining years and retired.

SYSTEM MANAGER(S) AND ADDRESS:

Chief, Finance Systems Branch, Accounting and Finance Division, Office of the Comptroller, HQ DLA.

NOTIFICATION PROCEDURE:

Written or personal requests for information may be directed to the SYSMANAGER.

RECORD ACCESS PROCEDURES:

Official mailing address is in the DoD Directory in the appendix to the DLA systems notice. Written requests from individuals should contain their full name, current address and telephone number. For personal visits, the individual should be able to provide acceptable identification, such as an employee badge or driver's license, etc.

CONTESTING RECORD PROCEDURES:

The agency's rules for contesting contents and appealing initial determination by the individual concerned may be obtained from the SYSMANAGER.

RECORD SOURCE CATEGORIES:

Primary Level Field Activities, civilian and military personnel offices, other Federal Agencies, financial institutions, and members of the general public.

SYSTEMS EXEMPTED FROM CERTAIN PROVISIONS OF THE ACT:

None.

[FR Doc. 81-28891 Filed 10-5-81; 8:45 am]

BILLING CODE 3620-01-M

Department of the Navy

Privacy Act of 1974; Amendment and Deletion of System Notices

AGENCY: Department of the Navy, DOD.

ACTION: Amendment and deletion of system notices.

SUMMARY: The Department of the Navy proposes to amend two system notices and delete eight system notices for systems of records subject to the Privacy Act of 1974. The changes followed by the systems as amended and the identifies of the systems to be deleted are set forth below.

DATES: This action will be effective without further notice on November 5, 1981, unless comments are received which would result in a contrary determination.

ADDRESSES: Address all comments to the system managers identified in the system notices.

FOR FURTHER INFORMATION CONTACT: Mrs. Gwendolyn R. Aitken, Privacy Act Coordinator, Office of the Chief of Naval Operations (OP-09B1P), Department of the Navy, The Pentagon, Washington, DC 20350. Telephone 202/694-2004.

SUPPLEMENTARY INFORMATION: The Department of the Navy inventory of systems of records as prescribed by the Privacy Act of 1974, Title 5 United States Code, Section 552a (Pub. L. 93-579, 88 Stat. 1896, *et seq.*) was published in the **Federal Register** at:

FR Doc. 81-897 (46 FR 6696) January 21, 1981
FR Doc. 81-3277 (46 FR 9693) January 29, 1981
FR Doc. 81-10892 (46 FR 21226) April 9, 1981
FR Doc. 81-13603 (46 FR 25337) May 6, 1981
FR Doc. 81-14976 (46 FR 27370) May 19, 1981
FR Doc. 81-16065 (46 FR 28893) May 29, 1981
FR Doc. 81-17204 (46 FR 30680) June 10, 1981
FR Doc. 81-19041 (46 FR 33070) June 26, 1981
FR Doc. 81-20655 (46 FR 36730) July 15, 1981
FR Doc. 81-22903 (46 FR 40067) August 6, 1981
FR Doc. 81-23257 (46 FR 40557) August 10, 1981

Altered system reports for the two amended systems were made in accordance with 5 U.S.C. 552a(o) August 24, 1981.

M. S. Healy,

OSD Federal Register Liaison Officer, Washington Headquarters Services, Department of Defense.

September 30, 1981.

CHANGES

N96021-02

System name:

Supervisors Report of Potential to Perform and Reference Check Records system (46 FR 6799), January 21, 1981.

Reason:

This system has been incorporated into OPM/GOVT 1 and 5.

N96021-16

System name:

Recruitment, Employment and Internal Placement (46 FR 6803), January 21, 1981.

Reason:

This system has been incorporated into OPM/GOVT 1.

N96021-261

System name:

Appraisals of Performance Record System (46 FR 6803), January 21, 1981.

Reason:

This system has been incorporated into OPM/GOVT 1.

N96021-263

System name:

Tests and Examinations Record Systems (46 FR 6804), January 21, 1981.

Reason:

This system has been incorporated into OPM/GOVT 1.

N96021-434

System name:

Suggestions and Awards Record System (46 FR 6807), January 21, 1981.

Reason:

This system has been incorporated into OPM/GOVT 1.

N96021-51

System name:

Job Evaluation, Position Classification, Job Grading, Position Management, etc. (46 FR 6809) January 21, 1981.

Reason:

This system has been incorporated into OPM/GOVT 9.

N96021-53

System name:

Health Programs, Insurance and Annuities (46 FR 6809), January 21, 1981.

Reason:

This system has been incorporated into OPM/GOVT 1.

N96021-23

System name:

Training and Employee Development Record system (46 FR 6813), January 21, 1981.

Reason:

This system has been incorporated into OPM/GOVT 1.

Amendments

N00034 NFC RET PAY

System name:

Retired Pay System (46 FR 6746) January 21, 1981.

Changes:

Categories of individuals covered by the system:

Delete the entire entry and substitute with the following: "Former members of the Navy and Reservists receiving Retired or Retainer Pay; Survivors of members or reservists requesting Survivor Benefit Plan, Retired Serviceman's Family Protection Plan or Minimum Income Widow payments; Individuals eligible for National Oceanic and Atmospheric Administration retirement payments."

Categories of records in the system:

Delete the entire entry and substitute with the following: "Individual retired pay and annuity pay records, statements of service, retirement orders, survivor benefit plan elections, W-4 and W-2 data, allotment data, death certificates, applications for annuities, correspondence from or to the member or annuitants or third parties relating to an individual account, documentation of mass changes, e.g., cost of living increase, due to legislative change."

Routine uses of records maintained in the system, including categories of users and the purposes of such uses:

Delete the entire entry and substitute with the following: "Records in this system are used by officials and employees, military and civilian, of the Department of the Navy or the

Department of Defense in the performance of their official duties relating to the computation of retirement and annuity payments and to investigate and reconcile any underpayments, overpayments or claims.

Data in this system is used for fiscal reports and the extraction and compilation of statistical analyses and reports for management studies for use internally or externally required by Department of Defense, Department of Labor, Department of Commerce or by other government agencies. Records may be released to the Comptroller General or any of his authorized representatives in the course of the performance of duties of the Comptroller General; the General Accounting Office for audits and determinations relating to military pay entitlements expenditures and accounting procedures; the Department of the Treasury in connection with check or Electronic Fund Transfer (EFT) payment issuance; the Veterans Administration in regard to Disability and Severance Pay; the Internal Revenue Service and state and local taxing authorities for computing or resolving tax liability; the Federal Reserve Banks for the distribution of payments made through the Direct Deposit System, to financial organizations or their processing agents authorized by individuals to receive and deposit payments in their accounts, and federal, state, or local government agencies when payments received through the Retired Pay system impact payments or benefits issued by those agencies. To designated beneficiaries of deceased members. To the American Red Cross, Navy Relief Society, or U.S.O. personnel for assistance to the member or annuitant."

Policies and practices for storing, retrieving, accessing, retaining, and disposing of records in the system:

Storage:

Delete the last two words "file folders" and substitute with the following phrase: "* * *disc files, microfilm and file folders."

Safeguards:

Delete the entire entry and substitute with the following: "The on-line system contains the following safeguards:

a. Physical access to CRT data entry terminals is under supervisory control.

b. Access to central computer mainframe, other peripheral equipment and tape and disc storage is strictly controlled. Individuals must sign in and be authorized admittance before access.

c. Individual user identification codes and passwords are used to control access to automated records.

d. Reports are issued that are used to help monitor individuals accessing the system.

Access to microfiche and microfiche readers and the respective data are maintained by supervisory control. During non-working hours, offices where records are stored are locked.

Retention and disposal:

Delete the entire entry and substitute with the following: "Records are retained for ten years after death of retiree or annuitant then shipped to a Federal Records storage facility. NOAA accounts are dropped upon retirees death."

Record source categories:

Delete the entire entry and substitute with the following: "Field disbursing offices, Navy Military Personnel Command, Navy Reserve Personnel Center, individual members, annuitants, financial organizations, designated guardians and conservators of retirees or annuitants, Veterans Administration, Social Security Administration, Office of Personnel Management, Internal Revenue Service, and federal, state, and local courts."

N0003404

System name:

Joint Uniform Military Pay system (JUMPS) (46 FR 6749) January 21, 1981.

Changes:

System location:

Delete the entire entry and substitute with the following: (Decentralized) Navy and Marine Corps disbursing offices, i.e., Personnel Support Activities, Personnel Support Detachments, disbursing officers afloat; and the Navy Finance Center. Specific activities are identified in Appendix B of Volume IV, Navy Comptroller Manual and addresses are contained in the directory of Department of the Navy mailing addresses.

Categories of individuals covered by the system:

After the last word in the entry, add the following phrase: "* * * and individual recipients of allotments of Navy personnel (active duty and retired)."

Categories of records covered in the system:

Delete the entry in its entirety and substitute with the following: "Individual Leave and Earnings Statements, Personnel Financial Records, substantiating documentation submitted via OCR documents, tape input or direct on-line CRT entry which authorize credits and deductions of pay entitlements and withholding of Federal income tax, Federal Insurance Contribution Act (FICA) payments, and Servicemen's Group Life Insurance, state and local taxes, or other deductions. Other records include Internal Revenue Form W-2's, money lists, pay receipts, check and distribution lists, allotment authorizations and associated files, absentee and deserter lists, miscellaneous correspondence requesting or providing pay information, Commanding Officer Leave Lists and microfilm and microfiche records."

Routine uses of records maintained in the system, including categories of users and the purposes of such uses:

Delete the entire entry and substitute with the following: "Records in this system are used by officials and employees, military and civilian, of the Department of the Navy or the Department of Defense in the performance of their official duties relating to the maintenance and distribution of Leave and Earnings Statements and the determination and audit of pay entitlements or deductions, computing, paying, and reporting payments, determining budgets and appropriation requirements, commencing and terminating allotments, determining amounts subject to fines, forfeitures or detentions of pay in connection with non-judicial punishment and courts martial and distribution of payments.

"Data from this system may also be provided to the Comptroller General or the General Accounting Office in the audit and determinations relating to military pay entitlements, expenditures and accounting procedures; the Department of the Treasury in connection with check or Electronic Fund Transfer (EFT) payment issuance; the Veterans Administration in regard to Disability and Severance Pay and Educational benefits; the Social Security Administration for FICA Wage reporting; Internal resolving tax liability; the Federal Reserve Banks for the distribution of their procesing agents authorized by individuals to receive and deposit payments received through the JUMPS system impact payments or benefits issued by those agencies or when a specific matching program has been requested by the agency and approved by the Office of Management and budget. To the American Red Cross,

Navy Relief Society, or U.S.O. for personal service to the member or allotment recipient. When payments received through the JUMPS system impact payments or benefits issued by those agencies or when a specific matching program has been reqhested by the agency and approved by the Office of Management and Budget. To the American Red Cross, Navy Relief Society, or U.S.O. or personal service to the member or allotment recipient."

Policies and practices for storing, retrieving, accessing, retaining, and disposing of records in the system:

Retrievability:

Delete the phrase "* * * while locally maintained records and documents are retrieved by last name * * *," and substitute with the following sentence: "* * * Documents are retrieved by SSN or by an assigned internal document control number."

Storage:

Delete the last sentence and substitute with the following: "During non-working hours, offices where the above-mentioned records are stored are locked.

The safeguards in the on-line automated system include the following controls:

a. Physical access to CRT data entry terminals is under supervisory control.

b. Access to central computer main frame, other peripheral equipment and tape and disc storage is strictly controlled. Individuals must sign in and be authorized admittance before access.

c. Individual user identification codes and passwords are used to control access to automated records.

d. Reports are issued that are used to help monitor individuals accessing the system.

Access to microfiche and microfiche readers and the respective data are maintained by supervisory control.

Retention and disposal:

Delete the entire entry and substitute with the following: "Personal Financial Records containing the 12 most recent Leave and Earnings Statements are retained by the Personnel Support Detachment or disbursing office serving the Command to which the member is assigned. Copies of originating documents are retained by the local command for one year after submission and then destoryed. A central automated file is maintained for all active duty Navy personnel at the Navy Finance Center, Cleveland. Following a member's separation or retirement from the Navy, the member's Personal Financial Record is forwarded to the central site—Navy Finance Center, Cleveland, where it is retained for approximately two months pending individual claims and is then forwarded to the Federal Records Center. The member's Master Pay Account is retained at the central site for six months following a member's separation or retirement at which time it is purged from the computer file, microfilmed, and forwarded to the Federal Records Center. Substantiating documents are microfilmed and retained at the central site for one year and then forwarded to the Federal Records Center."

System manager(s) and address:

Delete the last phrase beginning with the words: "* * * Commanding Officer of Navy Regional Finance Center, Officers in Charge of Navy Finance Offices and Commanding Officers of Activities with Disbursing Officers."

Notification procedures:

Delate the phrase: "* * * local command disbursing officers * * *" in the first sentence and substitute with the phrase: "* * * Personnel Support Detachment servicing the Command * * *".

Records access categories:

Delete the entire entry and substitute with the following: "Local Personnel Support Detachments and other disbursing and personnel offices, the Veterans Administration, the Navy Military Personnel Command, various taxing agencies, individual members and recipients of allotments and various Navy procedures and entitlements manuals.

N00034 NFC RET PAY

SYSTEM NAME:

Retired Pay System.

SYSTEM LOCATION:

Commanding Officer Navy Finance Center, Anthony J. Celebrezze Federal Building, Cleveland, Ohio 44199.

CATEGORIES OF INDIVIDUALS COVERED BY THE SYSTEM:

Former members of the Navy and Reservists receiving Retired or Retainer Pay; Survivors of members or reservists requesting Survivor Benefit Plan, Retired Serviceman's Family Protection Plan or Minimum Income Widow payments; Retirees eligible for National Oceanic and Atmospheric Administration retirement payments.

CATEGORIES OF RECORDS IN THE SYSTEM:

Individual retired pay and annuity pay records, statements of service, retirement orders, survivor benefit plan elections, W-4 and W-2 data, allotment data, death certificates, applications for annuities, correspondence from or to the member or annuitant or third parties relating to an individual account, documentation of mass changes, e.g., cost of living increase, due to legislative change.

AUTHORITY FOR MAINTENANCE OF THE SYSTEM:

Title 10 U.S.C., Subtitle C.

ROUTINE USES OF RECORDS MAINTAINED IN THE SYSTEM, INCLUDING CATEGORIES OF USERS AND THE PURPOSES OF SUCH USES:

Records in this system are used by officials and employees, military and civilian, of the Department of the Navy or the Department of Defense in the performance of their official duties relating to the computation of retirement and annuity payments and to investigate and reconcile any underpayments, overpayments or claims.

Data in this system is used for fiscal reports and the extraction and compilation of statistical analyses and reports for management studies for use internally or externally required by Department of Defense, Department of Labor, Department of Commerce or by other government agencies. Records may be released to the Comptroller General or any of his authorized representatives in the course of the performance of duties of the Comptroller General; the General Accounting Office for audits and determinations relating to military pay entitlements expenditures and accounting procedures; the Department of the Treasury in connection with check or Electronic Fund Transfer (EFT) payment issuance; the Veterans Administration in regard to Disability and Severance Pay; the Internal Revenue Service and state and local taxing authorities for computing or resolving tax liability; the Federal Reserve Banks for the distribution of payments made through the Direct Deposit System, to financial organizations or their processing agents authorized by individuals to receive and deposit payments in their accounts, and federal, state, or local government agencies when payments received through the Retired Pay system impact payments or benefits issued by those agencies. To designated beneficiaries of deceased members. To the American Red Cross, Navy Relief Society, or U.S.O. personnel for assistance to the member or annuitant.

POLICIES AND PRACTICES FOR STORING, RETRIEVING, ACCESSING, RETAINING, AND DISPOSING OF RECORDS IN THE SYSTEM:

STORAGE:

Magnetic tape and disc files, microfilm, and file folders.

RETRIEVABILITY:

By social security number and/or name.

SAFEGUARDS:

The on-line system contains the following safeguards:

a. Physical access to CRT data entry terminals is under supervisory control.

b. Access to central computer mainframe, other peripheral equipment and tape and disc storage is strictly controlled. Individuals must sign in and be authorized admittance before access.

c. Individual user identification codes and passwords are used to control access to automated records.

d. Reports are issued that are used to help monitor individuals accessing the system.

Access to microfiche and microfiche readers and the respective data are maintained by supervisory control. During non-working hours, offices where records are stored are locked.

RETENTION AND DISPOSAL:

Records are retained for ten years after death of retiree or annuitant then shipped to a Federal Records storage facility. NOAA accounts are dropped upon retiree's death.

SYSTEM MANAGER(S) AND ADDRESS:

Commanding Officer, Navy Finance Center, Anthony J. Celebrezze Federal Building, Cleveland, Ohio 44199.

NOTIFICATION PROCEDURES:

Individuals may write to system manager at the above address. Information request must contain Navy member's full name and social security number.

RECORD ACCESS PROCEDURES:

The agency's rules for access to records may be obtained from the System Manager.

CONTESTING RECORD PROCEDURES:

The agency's rules for contesting contents and appealing initial determinations by the individual concerned may be obtained from the System Manger.

RECORD SOURCE CATEGORIES:

Field disbursing offices, Navy Military Personnel Command, Navy Reserve Personnel Center, individual members, annuitants, financial organizations, designated guardians and conservators of retirees or annuitants, Veterans Administration, Social Security Administration, Office of Personnel Management, Internal Revenue Service, and federal, state, and local courts.

SYSTEMS EXEMPTED FROM CERTAIN PROVISIONS OF THE ACT:

None.

N0003404

SYSTEM NAME:

Joint Uniform Miltary Pay System.

SYSTEM LOCATION:

(Decentralized) Navy and Marine Corps disbursing offices, i.e., Personnel Support Activities, Personnel Support Detachments, disbursing officers afloat; and the Navy Finance Center. Specific activities are identified in Appendix B of Volume IV, Navy Comptroller Manual and addresses are contained in the directory of Department of the Navy mailing addresses.

CATEGORIES OF INDIVIDUALS COVERED BY THE SYSTEM:

All Navy personnel on active duty and individual recipients of allotments of Navy personnel (active duty and retired).

CATEGORIES OF RECORDS IN THE SYSTEM:

Individual Leave and Earnings Statements, Personnel Financial Records, substantiating documentation submitted via OCR documents, tape input or direct on-line CRT entry which authorize credits and deductions of pay entitlements and withholding of Federal income tax, Federal Insurance Contribution Act (FICA) payments, and Servicemen's Group Life Insurance, state and local taxes, or other deductions. Other records include Internal Revenue Form W-2's, money lists, pay receipts, check and distribution lists, allotment authorizations and associated files, absentee and deserter lists, miscellaneous correspondence requesting or providing pay information, Commanding Officer Leave Lists and microfilm and microfiche records.

AUTHORITY FOR MAINTENANCE OF THE SYSTEM:

Titles 10 U.S.C. and 37 U.S.C.

ROUTINE USES OF RECORDS MAINTAINED IN THE SYSTEM, INCLUDING CATEGORIES OF USERS AND THE PURPOSES OF SUCH USES:

Records in this system are used by officials and employees, military and civilian, of the Department of the Navy or the Department of Defense in the performance of their official duties relating to the maintenance and distribution of Leave and Earnings Statements and the determination and audit of pay entitlements or deductions, computing, paying, and reporting payments, determining budgets and appropriation requirements, commencing and terminating allotments, determining amounts subject to fines, forfeitures or detentions of pay in connection with non-judicial punishment and courts martial and distribution of payments.

Data from this system may also be provided to the Comptroller General or any of his authorized representatives in the course of the performance of duties of the Comptroller General or the General Accounting Office in the audit and determinations relatng to military pay entitlements expenditures and accounting procedures; the Department of the Treasury in connection with check or Electronic Fund Transfer (EFT) payment issuance; the Veterans Administration in regard to Disability and severance pay and educational benefits; the Social Security Administration for FICA Wage reporting; Internal Revenue Service and state and local taxing authorities for computing or resolving tax liability; the Federal Reserve Banks for the distribution of payments made through the Direct Deposit System, to financial organizations or their processing agents authorized by individuals to receive and deposit payments in their accounts, and federal, state, or local government agencies when payments received through the JUMPS system impact payments or benefits issued by those agencies or when a specific matching program has been requested by the agency and approved by the Office of Management and Budget. To the American Red Cross, Navy Relief Society, or U.S.O. or personal service to the member or allotment recipient.

POLICIES AND PRACTICES FOR STORING, RETRIEVING, ACCESSING, RETAINING, AND DISPOSING OF RECORDS IN THE SYSTEM:

STORAGE:

Personal Financial containing Leave and Earnings Statements, which are paper records, are stored in wooden or metal boxes or cabinets. Copies of Leave and Earnings statements and supporting documents are stored in file folders and cabinets or in microfilm or microfiche. Automated records are stored on magnetic tapes, discs, and punch cards.

RETRIEVABILITY:

Automated records are normally retrieved by Social Security Number and/or name. Documents are retrieved by Social Security Number or by an

assigned internal document control number.

SAFEGUARDS:

Outside of normal working hours, Personal Financial Records with Leave and Earnings Statements are secured in safes, vaults, or locked cabinets. Substantiating documents and microfilmed records are retained in unlocked cabinets. During non-working hours, offices where the above-mentioned records are stored are locked.

The safeguards in the on-line automated system include the following controls:

a. Physical access to CRT data entry terminals is under supervisory control.

b. Access to central computer main frame, other peripheral equipment and tape and disc storage is strictly controlled. Individuals must sign in and be authorized admittance before access.

c. Individual user identification codes and passwords are used to control access to automated records.

d. Reports are issued that are used to help monitor individuals accessing the system.

Access to microfiche and microfiche readers and the respective data are maintained by supervisory control.

RETENTION AND DISPOSAL:

Personal Financial Records containing the 12 most recent Leave and Earnings Statements are retained by the Personnel Support Detachment or disbursing office serving the Command to which the member is assigned. Copies of originating documents are retained by the local command for one year after submission and then destroyed. A central automated file is maintained for all active duty Navy personnel at the Navy Finance Center, Cleveland. Following a member's separation or retirement from the Navy, the member's Personal Financial Record is forwarded to the central site; Navy Finance Center, Cleveland, where it is retained for approximately two months pending individual claims and is then forwarded to the Federal Records Center. The member's Master Pay Account is retained at the central site for six months following a member's separation or retirement at which time it is purged from the computer file, microfilmed, and forwarded to the Federal Records Center. Substantiating documents are microfilmed and retained at the central site for one year and then forwarded to the Federal Records Center.

SYSTEM MANAGER(S) AND ADDRESS:

Comptroller of the Navy, Chief of Naval Personnel, Commander, Navy Accounting and Finance Center, Commanding Officer, Navy Finance Center.

NOTIFICATION PROCEDURES:

Individuals can be informed of any records maintained within the system by identifying themselves to the Personnel Support Detachment servicing that command. The member may identify himself by presenting his military identification card. Former members may request information from the Navy Finance Center, Cleveland.

RECORD ACCESS PROCEDURES:

Individuals, properly identified, may request any information pertaining to their own pay through their Personnel Support Detachment. If the requested information is not available locally, the disbursing office will obtain the information from other sources, i.e., member's previous duty stations or the Navy Finance Center, Cleveland.

CONTESTING RECORD PROCEDURES:

The agency's rules for contesting contents and appealing initial determinations by the individual concerned may be obtained from the System Manager.

RECORD SOURCE CATEGORIES:

Local Personnel Support Detachments and other disbursing and personnel offices, the Veterans Administration, the Navy Military Personnel Command, various taxing agencies, individual members and recipients of allotments and various Navy procedures and entitlements manuals.

SYSTEMS EXEMPTED FROM CERTAIN PROVISIONS OF THE ACT:

None.

[FR Doc. 81-29903 Filed 10-5-81; 8:45 am]
BILLING CODE 3810-71-M

Office of the Secretary

Privacy Act of 1974; Notice of System of Records: Altered System

AGENCY: Office of the Secretary of Defense (OSD).

ACTION: Notice of an amended system of records notice.

SUMMARY: The Office of the Secretary of Defense proposes to amend the notice for a system of records subject to the Privacy Act of 1974. The system notice as amended is set forth below, followed by the amended system notice in its entirety.

DATES: This shall be effective without further notice on November 5, 1981, unless comments are received which would result in a contrary determination.

ADDRESSES: Send any comments to the System Manager identified in the system notice.

FOR FURTHER INFORMATION CONTACT: Norma Cook, Privacy Act Officer, ODASD(A), Room 5C-315, Pentagon, Washington, DC 20301. Telephone: 202/695-0970.

SUPPLEMENTARY INFORMATION: The office of the Secretary of Defense (OSD) systems of records notices as prescribed by the Privacy Act have been published in the **Federal Register** at:

FR Doc. 81-897 (46 FR 6427) January 21, 1981
FR Doc. 81-5568 (46 FR 12772) February 18, 1981
FR Doc. 81-6246 (46 FR 14031) February 25, 1981
FR Doc. 81-6491 (46 FR 14154) February 26, 1981
FR Doc. 81-7597 (46 FR 16114) March 11, 1981
FR Doc. 81-8041 (46 FR 16926) March 16, 1981
FR Doc. 81-8127 (46 FR 17074) March 17, 1981
FR Doc. 81-8281 (46 FR 17243) March 18, 1981
FR Doc. 81-8282 (46 FR 17243) March 18, 1981
FR Doc. 81-10201 (46 FR 20260) April 3, 1981
FR Doc. 81-10722 (46 FR 21228) April 9, 1981
FR Doc. 81-11473 (46 FR 22257) April 16, 1981
FR Doc. 81-11765 (46 FR 22632) April 20, 1981
FR Doc. 81-12892 (46 FR 23967) April 29, 1981
FR Doc. 81-13225 (46 FR 24620) May 1, 1981
FR Doc. 81-14226 (46 FR 26365) May 12, 1981
FR Doc. 81-14406 (46 FR 26676) May 14, 1981
FR Doc. 81-14909 (46 FR 27373) May 19, 1981
FR Doc. 81-14975 (46 FR 27373) May 19, 1981
FR Doc. 81-15770 (46 FR 28470) May 27, 1981
FR Doc. 81-17763 (46 FR 31306) June 15, 1981
FR Doc. 81-19042 (46 FR 33074) June 26, 1981
FR Doc. 81-20404 (46 FR 35963) July 13, 1981
FR Doc. 81-21228 (46 FR 37306) July 20, 1981
FR Doc. 81-21498 (46 FR 37751) July 22, 1981

The proposed altered system is within the purview of the provisions of 5 U.S.C. 552a(o) of the Act which requires the submission of new or altered system reports and a report was submitted on August 21, 1981.

M. S. Healy,
OSD Federal Register Liaison Officer, Washington Headquarters Services, Department of Defense.

September 30, 1981.

Amendments

DMRA&L 02.0

System name:

Teacher Application Files (46 FR 6427, January 21, 1981).

Changes:

System name:

Delete the word "Teacher" in the above system name, and insert: "Educator".

System location:

Delete the entry under the above heading, and insert:

"Manual and automated records are maintained at the Teacher Recruitment Section, Personnel Division, Department of Defense Dependents Schools (DoDDS), Hoffman Building I, 2461 Eisenhower Avenue, Alexandria, Virginia 22331 and manual records at the six DoDDS regional personnel offices. A terminal is located in the Hoffman Building complex. Automated records are maintained at the main computer site which is operated by the Service Bureau Company (SBC) located in Columbus, Ohio.".

Categories of individuals covered by the system:

Delete the entry under the above heading, and insert:

"Prospective teachers applying for positions within the DoDDS system and current DoDDS teachers and educators applying for either interregional transfers or positions in the DoDDS Educator Career Program.".

Categories of records in the system:

Delete the entry under the above heading, and insert:

"Prospective Teachers: Files contain all papers and forms relating to the individual's application for employment to include Personal Qualification Statement (SF 171), Supplemental Application of Employment with DoDDS (DS Form 5010), Professional Evaluation, DoDDS (DS Form 5011), DoDDS-Application Index (DS Form 5012), interviewer's worksheets, official college transcripts, copy of teaching certificates, copy of birth certificate, and correspondence to or concerning the applicant.

Interregional Transfer Applicants: Files contain all papers and forms relating to the individual's application. A coded worksheet developed by the regional staff is provided to the central personnel office for processing (remainder of material retained at the region). Also included are miscellaneous worksheets and corrrespondence relating to the application.

Educator Career Program Applicants: Files contain all paper and forms relating to the individual's application to include: DoDDS Educator Career Program Application (DS Form 5080), DoDDS Assessment of Potential (DS Form 5081), DoDDS Educator Career Program Rating Sheet (DS Form 5082), and miscellaneous worksheets and correspondence relating to the application.".

Authority for maintenance of the system:

Delete the entry under the above heading, and insert:

20 U.S.C. § 901 and 20 U.S.C. § 920

Routine uses of records maintained in the system, including categories of users, and purposes of such uses:

Delete the entry under the above heading, and insert:

"Internal users, uses, and purposes:

Teacher Recruitment Section and Regional Offices: To determine qualifications and make selections of candidates for vacant positions within the DoDDS system (including new teachers, interregional transfers, and Educator Career Program positions), to review types of experience, educational background, evaluation of previous employers, professional credentials, interviewers' ratings.

Department of the Army, Air Force, and Navy Staff Agencies and Commands: To complete processing of hired individuals, to obtain Office of Personnel Management National Agency Check, medical examination, passports; to arrange transportation and shipment/storage of household goods; and to provide gaining Civilian Personnel Offices necessary documentation for placing individual on rolls.

Any individual records in a system of records might be transferred to any Component of the Department of Defense having a need to know in the performance of official business.

External users, uses, and purposes:

The SBC which operates the automated system.

Records may be disclosed to law enforcement or investigatory authorities for investigation and possible criminal prosecution, civil court action, or regulatory order.".

Policies and practices for storing, retrieving, accessing, retaining, and disposing of records in the system:

Delete the entry under the above heading, and insert:

"Storage:

Paper records in file folders are stored at the DoDDS personnel office or regional offices; some files are supported by automated files which are maintained on disks and/or tapes at the central computer site.

Retrievability:

The manual files are filed alphabetically by name. The automated records are indexed by name or system assigned number (assigned chronologically upon input). Also, any combination of data in the automated file can be used to select individual records. Only authorized individuals (i.e., personnel staffing specialists) are provided user identification numbers and passwords to access the system via terminal.

Safeguards:

Paper records are maintained in files which are accessible only to authorized personnel.

a. Description of automated process.

Current hardcopy records of information and disks are maintained in the DoDDS personnel office where access can be controlled. The office is locked after normal duty hours and building is secured by a private security force. Hardcopy records of interregional transfer applicants and a portion of the Career Educator applicants are maintained in the regional offices in locked cabinets and/or locked offices where access can be controlled and which are locked after normal duty hours. Approved special requests for data can be supported by ad hoc inquiry. Any combination of data can be used to select individual records for special processing.

b. Physical safeguards.

A high-speed remote batch terminal, used for this system, is located in the DoDDS personnel office. The office is secured after normal duty hours to preclude unauthorized access. Access to the personnel terminal and all hardcopy records are controlled by office personnel. Access to automated data files by terminal is controlled by the use of a user ID and password system. The central computer site is owned and operated by the SBC which has a complex security system. The site is guarded 24 hours a day, year-round, and employs a system of electronic locks, alarm systems, closed-circuit television, and intercom devices to preclude access by unauthorized personnel. All visitors are registered, escorted, and accounted for at all times. SBC has a back-up power supply so that the system will remain on-line during power shortages. Back-up tapes are run daily, weekly, and monthly and stored in fireproof vaults. A second copy of monthly tapes is stored in an off-site vault with 24-hour security.

c. Remote terminal access.

Access to the terminal is controlled by the use of user identification numbers and passwords. The passwords are

initially assigned by SBC; however, the user is immediately instructed to change it to something only known to him/her. Only through a complex internal checking system, can authorized SBC personnel access the password in the event it is lost or forgotten by the user. The password can be changed as frequently as desired and is now changed every 6 months or upon the departure of employee which has knowledge of it.

d. Storage media.

Hardcopy files are stored in the personnel office or in regional offices. Disks used in the personnel office are also stored there. Data retained by SBC is on disks and magnetic tape.

e. Risk analysis.

The main computer site is adequately secure for storage of personal information. SBC is bound to uphold all provisions of the Privacy Act in accordance with GSA contract procedures. The terminal is protected so that unauthorized access to information can be prevented.

Retention and disposal:

Prospective Teachers: Records are retained for recruitment period (no more than 1 year). For nonselected applicants, portions are returned to applicant for future use and portions are destroyed unless the applicant has indicated a desire to reapply in which case portions of the file are retained until the next recruitment period. Records of selected applicants are forwarded to the Departments of the Army, Air Force, and Navy as appropriate for processing.

Interregional Transfer Applicants: File is retained for 1 year and destroyed.

Career Educator Program Applicants: Applications are retained for 2 years (unless updated by applicant) and destroyed.

Automated Records: Back-up tapes after release by user are degaussed. When released by user, all bytes used for data which are on disk are automatically reset to 0 before anyone may use the storage space. Disks used on the terminal in the personnel office are erased when no longer needed and reused (i.e., never leave the office and are never used by another system).".

System manager(s) and address:

Delete the entry under the above heading, and insert:

"Ms. Marilee Sprenkle, Chief, Teacher Recruitment Section, Office of Dependents Schools, 2461 Eisenhower Avenue, Alexandria, Virginia 22331, telephone (202) 325-0885.".

Notification procedure:

Delete the entry under the above heading, and insert:

"Information may be obtained from: Chief, Teacher Recruitment, DoD Dependents Schools, Room 120, 2461 Eisenhower Avenue, Alexandria, Virginia 22331, telephone: (202) 325-0885".

Record access procedures:

Delete the entry under the above heading, and insert:

"Requests from individuals for their own files should be sent to the address indicated in 'Notification Procedure' section above. Written requests for information should contain the full name and address of the individual and a notarized signature.".

Contesting record procedures:

Delete the last two lines under the above heading, and insert: "are contained in 32 CFR, Part 286b, and OSD Administrative Instruction No. 81.".

Record source categories:

Delete the entry under the above heading, and insert:

"Information is obtained from the individuals concerned, current and past employers, and educational institutions.".

DMRA&L 02.0

SYSTEM NAME:

Educator Application Files.

SYSTEM LOCATION:

Manual and automated records are maintained at the Teacher Recruitment Section, Personnel Division, Department of Defense Dependents Schools (DoDDS), Hoffman Building I, 2461 Eisenhower Avenue, Alexandria, Virginia 22331 and manual records at the six DoDDS regional personnel offices. A terminal is located in the Hoffman Building complex. Automated records are maintained at the main computer site which is operated by the Service Bureau Company (SBC) located in Columbus, Ohio.

CATEGORIES OF INDIVIDUALS COVERED BY THE SYSTEM:

Prospective teachers applying for positions within the DoDDS system and current DoDDS teachers and educators applying for either interregional transfers or positions in the DoDDS Educator Career Program.

CATEGORIES OF RECORDS IN THE SYSTEM:

Prospective Teachers: Files contain all papers and forms relating to the individual's application for employment to include Personal Qualification Statement (SF 171), Supplemental Application of Employment with DoDDS (DS Form 5010), Professional Evaluation, DoDDS (DS Form 5011), DoDDS-Application Index (DS Form 5012), interviewer's worksheets, official college transcripts, copy of teaching certificates, copy of birth certificate, and correspondence to or concerning the applicant.

Interregional Transfer Applicants: Files contain all papers and forms relating to the individual's application. A coded worksheet developed by the regional staff is provided to the central personnel office for processing (remainder of material retained at the region). Also included are miscellaneous worksheets and correspondence relating to the application.

Educator Career Program Applicants: Files contain all paper and forms relating to the individual's application to include: DoDDS Educator Career Program Application (DS Form 5080), DoDDS Assessment of Potential (DS Form 5081), DoDDS Educator Career Program Rating Sheet (DS Form 5082), and miscellaneous worksheets and correspondence relating to the application.

AUTHORITY FOR MAINTENANCE OF THE SYSTEM:

20 U.S.C. § 901 and 20 U.S.C. § 920.

ROUTINE USES OF RECORDS MAINTAINED IN THE SYSTEM, INCLUDING CATEGORIES OF USERS, AND PURPOSES OF SUCH USES:

Internal users, uses, and purposes:

Teacher Recruitment Section and Regional Offices: To determine qualifications and make selections of candidates for vacant positions within the DoDDS system (including new teachers, interregional transfers, and Educator Career Program positions), to review types of experience, educational background, evaluation of previous employers, professional credentials, interviewers' ratings.

Department of the Army, Air Force, and Navy Staff Agencies and Commands: To complete processing of hired individuals, to obtain Office of Personnel Management National Agency Check, medical examination, passports; to arrange transportation and shipment/storage of household goods; and to provide gaining Civilian Personnel Offices necessary documentation for placing individual on rolls.

Any individual's records in a system of records might be transferred to any Component of the Department of Defense having a need to know in the performance of official business.

External users, uses, and purposes:

The SBC which operates the automated system.

Records may be disclosed to law enforcement or investigatory authorities for investigation and possible criminal prosecution, civil court action, or regulatory order.

POLICIES AND PRACTICES FOR STORING, RETRIEVING, ACCESSING, RETAINING, AND DISPOSING OF RECORDS IN THE SYSTEM:

STORAGE:

Paper records in file folders are stored at the DoDDS personnel office or regional offices; some files are supported by automated files which are maintained on disks and/or tapes at the central computer site.

RETRIEVABILITY:

The manual files are filed alphabetically by name. The automated records are indexed by name or system assigned number (assigned choronologically upon input). Also, any combination of data in the automated file can be used to select individual records. Only authorized individuals (i.e., personnel staffing specialists) are provided user identification numbers and passwords to access the system via terminal.

SAFEGUARDS:

Paper records are maintained in files which are accessible only to authorized personnel.

a. Description of automated process.

Current hardcopy records of information and disks are maintained in the DoDDS personnel office where access can be controlled. The office is locked after normal duty houus and building is secured by a private security force. Hardcopy records of interregional transfer applicants and a portion of the Career Educator applicants are maintained in the regional offices in locked cabinets and/or locked offices where access can be controlled and which are locked after normal duty hours. Approved special requests for data can be supported by ad hoc inquiry. Any combination of data can be used to select individual records for special processing.

b. Physical safeguards.

A high-speed remote batch terminal, used for this system, is located in the DoDDS personnel office. The office is secured after normal duty hours to preclude unauthorized access. Access to the personnel terminal and all hardcopy records are controlled by office personnel. Access to automated data files by terminal is controlled by the use of a user ID and password system. The central computer site is owned and operated by the SBC which has a complex security system. The site is guarded 24 hours a day, year-round, and employs a system of electronic locks, alarm systems, closed-circuit television, and intercom devices to perclude access by unauthorized personnel. All visitors are registered, escorted, and accounted for at all times. SBC has a back-up power supply so that the system will remain on-line during power shortages. Back-up tapes are run daily, weekly, and monthly and stored in fireproof vaults. A second copy of monthly tapes is stored in an off-site vault with 24-hour security.

c. Remote terminal access.

Access to the terminal is controlled by the use of user identification numbers and passwords. The passwords are initially assigned by SBC; however, the user is immediately instructed to change it to something only known to him/her. Only through a complex internal checking system, can authorized SBC personnel access the password in the event it is lost or forgotten by the user. The password can be changed as frequently as desired and is now changed every 6 months or upon the departure of employee which has knowledge of it.

d. Storage Media.

Hardcopy files are stored in the personnel office or in regional offices. Disks used in the personnel office are also stored there. Data retained by SBC is on disks and magnetic tape.

e. Risk analysis.

The main computer site is adequately secure for storage of personal information. SBC is bound to uphold all provisions of the Privacy Act in accordance with GSA contract procedures. The terminal is protected so that unauthorized access to information can be prevented.

RETENTION AND DISPOSAL:

Prospective Teachers: Records are retained for recruitment period (no more than 1 year). For nonselected applicants, portions are returned to applicant for future use and portions are destroyed unless the applicant has indicated a desire to reapply in which case portions of the file are retained until the next recruitment period. Records of selected applicants are forwarded to the Departments of the Army, Air Force, and Navy as appropriate for processing.

Interregional Transfer Applicants: File is retained for 1 year and destroyed.

Career Educator Program Applicants: Applicants are retained for 2 years (unless updated by applicant) and destroyed.

Automated Records: Back-up tapes at SBC are erased every 6 months via complete overwriting. Archive tapes after release by user are degaussed. When released by user, all bytes used for data which are on disk are automatically reset to 0 before anyone may use the storage space. Disks used on the terminal in the personnel office are erased when no longer needed and reused (i.e., never leave the office and are never used by another system.)

SYSTEM MANAGER(S) AND ADDRESS:

Ms. Marilee Sprenkle, Chief, Teacher Recruitment Section, Office of Dependents Schools, 2461 Eisenhower Avenue, Alexandria, Virginia 22331, telephone (202) 325-0885.

NOTIFICATION PROCEDURES:

Information may be obtained from: Chief, Teacher Recruitment, DoD Dependents Schools, Room 120, 2461 Eisenhower Avenue, Alexandria, Virginia 22331, Telephone: (202) 325-0885.

RECORD ACCESS PROCEDURES:

Requests from individuals for their own files should be sent to the address indicated in "Notification Procedure" section, above. Written requests for information should contain the full name and address of the individual and a notarized signature.

CONTESTING RECORD PROCEDURES:

The Agency's rules for access to records and for contesting contents and appealing initial determinations by the individual concerned are contained in 32 C.F.R., Part 286b, and OSD Administrative Instruction No. 81.

RECORD SOURCE CATEGORIES:

Information is obtained from the individuals concerned, current and past employers, and educational institutions.

SYSTEMS EXEMPTED FROM CERTAIN PROVISIONS OF THE ACT:

None.

[FR Doc. 81-28092 Filed 10-5-81; 8:45 am]
BILLING CODE 3810-01-M

DOD Advisory Group on Electron Devices; Meeting

The DoD Advisory Group on Electron Devices (AGED) will meet in closed session on November 24, 1981 at the Palisades Institute for Research Services, Inc., 201 Varick Street, New York, New York, 10014.

The mission of the Advisory Group is to provide the Under Secretary of Defense for Research and Engineering, the Director, Defense Advanced Research Projects Agency and the Military Departments with technical advice on the conduct of economical and effective research and development programs in the area of Electron Devices.

The AGED meeting will be limited to review of research and development programs which the Military Departments propose to initiate with industry, universities or in their laboratories. The agenda for this meeting will include programs on Radiation Hardened Devices, Microwave Tubes, Displays and Lasers. The review will include details of classified defense programs throughout.

In accordance with 5 U.S.C. App. 1 10(d) (1976), it has been determined that this Advisory Group meeting concerns matters listed in 5 U.S.C. 552(b)(c) (1976), and that accordingly, this meeting will be closed to the public.

October 1, 1981.

M. S. Healy,

OSD Federal Register Liaison Officer, Washington Headquarters Services, Department of Defense.

[FR Doc. 81-29003 Filed 10-5-81; 8:45 am]

BILLING CODE 3810-01-M

DOD Advisory Group on Electron Devices; Working Group A (Mainly Microwave Devices) Meeting

Working Group A (Mainly Microwave Devices) of the DoD Advisory Group on Electronic Devices (AGED) will meet in closed session on November 9-10, 1981 at the Palisades Institute for Research Services, AGED, 1925 N. Lynn St., Arlington, Virginia 22209.

The mission of the Advisory Group is to provide the Under Secretary of Defense for Research and Engineering, the Director, Defense Advance Research Projects Agency and the Military Departments with technical advice on the conduct of economical and effective research and development programs in the area of electron devices.

The Working Group A meeting will be limited to review of research and development programs which the military propose to initiate with industry, universities or in their laboratories. This microwave device area includes programs on developments and research related to microwave tubes, solid state microwave, electronic warfare devices, millimeter wave devices, and passive devices. The review will include classified program details throughout.

In accordance with 5 U.S.C. App. 1, 10(d) (1976), it has been determined that this Advisory Group meeting concerns matters listed in 5 U.S.C. 552(b)(c)(1) (1976), and that accordingly, this meeting will be closed to the public.

Oct. 1, 1981.

M. S. Healy,

OSD Federal Register Liaison Officer, Washington Headquarters Services, Department of Defense.

[FR Doc. 81-29002 Filed 10-5-81; 8:45 am]

BILLING CODE 3810-01-M

DEPARTMENT OF ENERGY

Bonneville Power Administration

Proposed Regionwide Weatherization Program; Finding of No Significant Impact

AGENCY: Bonneville Power Administration (BPA), DOE.

ACTION: Finding of no significant impact (FONSI); proposed BPA regionwide weatherization program.

SUMMARY: The Pacific Northwest Electric Power Planning and Conservation Act (Regional Act), requires the Bonneville Power Administration to implement cost-effective conservation measures. As part of its effort to meet this Regional Act mandate, BPA proposes a 10-year program to encourage the weatherization of electrically heated homes in the Pacific Northwest. Two financial incentives would be offered: (1) no-interest loans to finance weatherization according to program procedures specified by BPA, or (2) rebates to utilites for energy saved through utility-designed and administered programs.

BPA would offer the following measures for all homes eligible for weatherization under the program: ceiling and attic insulation, floor insulation, insulation of unfinished walls, sealing of air ducts, vapor barriers, water pipe insulation, dehumidifiers, and clock thermostats.

In addition, air infiltration-reducing measures (caulking, weatherstripping, storm windows, storm doors, and outlet and switchbox gaskets) would be offered for certain specified residences.

Effects identified for the program alternatives include: adverse effects of increased air emissions from the production of materials used in the program; beneficial effects of reduced air emissions, water releases, and land use due to reduced generation of energy by conventional generators; possible adverse effects, such as respiratory irritation and lung cancer, due to increased exposure to indoor air pollutants in weatherized homes.

In the revised environmental assessment (EA) for this proposed program, the principal adverse effect identified for the program alternatives is the possible human health impact of inceased concentrations of indoor air pollutants due to reduced air infiltration in weatherized homes.

The preferred alternative is designed to avoid any adverse effects on indoor air quality as a result of installing weatherization measures in program residences by restricting the use of air infiltration-reducing measures to certain cases. The air infiltration-reducing measures include: caulking, weatherstripping, storm windows, storm doors, and outlet and switchbox gaskets.

It is the determination of the United States Department of Energy (DOE) that the proposed regionwide weatherizaton program is not a major Federal action significantly affecting the quality of the human environment and an Enviromental Impact Statement (EIS) will not be prepared.

SUPPLEMENTARY INFORMATION: In the revised environmental assessment (EA) for this proposed program, the principal adverse effect identified from the program alternatives is the possible human health impact of increased concentrations of indoor air pollutants, principally radon and formaldehyde, due to reduced air infiltration in weatherized homes (see Appendix A of EA).

The program will not result in significant impacts on the quality of the human environment for the following reasons:

1. The preferred alternative is designed to avoid any adverse effects on indoor air quality as a result of installing weatherization measures in program residences by restricting the use of air infiltration-reducing measures to certain cases.

These cases define, within the limits of present knowledge, those homes in which major sources of indoor air pollutants are minimized. The following criteria will be used for identifying these homes: (1) A full crawl space with cross ventilation (as per the Uniform Building Code), with a ground cover vapor barrier and floor insulation with a vapor barrier, which may be provided under the program; (2) No woodstoves or unvented combustion appliances, such as gas stoves or kerosene heaters; (3) A municipal water supply or surface water source for domestic supply; (4) Wood frame construction; (5) No foam

insulation. Specifications for these criteria are detailed in Appendix E of the EA.

Venting crawl spaces and installing vapor barriers will prevent radon from entering the residences from the ground, while the requirement for municipal water supply or surface water source for domestic supply would insure that radon would not enter the residences via household water supplies. In addition, the requirement of wood frame construction would avoid potential radon emissions from masonry or concrete blocks (see p. 17 of EA).

2. Pacific Northwest climate permits natural ventilation of homes during spring, summer, or fall months, preventing the accumulation of indoor pollutants during those times, as would occur elsewhere in the United States in climates which require more heating or cooling; thus the total exposure of the program population is likely to be less (see Appendix A of EA, p. A-5).

3. All participants in the program will be provided with brochures including information about indoor air pollution, the effect of weatherization on indoor air quality, and actions which homeowners can take to reduce indoor air pollution.

For these reasons, it is the determination of the DOE that the proposed regionwide weatherization program is not a major Federal action significantly affecting the quality of the human environment and an EIS will not be prepared.

The action which is subject to this finding has precedent in the DOE Residential Conservation Service (RCS) program. Although there are differences between the RCS program and BPA's proposed program, because of the similarities between the two programs, and because an EIS was prepared for the RCS program, a finding on BPA's program was made available to the public for 30 days before DOE made the final determination not to prepare an EIS (see CFR 1501.4 (e)(2)). This finding will be made available to the public through the following agencies or groups:

Federal agency headquarters and regional offices;

State clearinghouses and historic preservation offices;

Regional clearinghouses and counties in the States of Idaho, Montana, Oregon, Washington, and Wyoming;

Interest groups in the States of Idaho, Montana, Oregon, and Washington; and

Environmental organizations.

In addition, copies will be set to all BPA customers and to number of interested private citizens on BPA's mailing list.

Copies of the Revised Environmental Assessment of the Proposed BPA Regionwide Weaterization Program are available for distribution by contacting BPA's Public Involvement office or the BPA Areas and District offices mentioned below.

FOR FURTHER INFORMATION CONTACT: Donna L. Geiger, Public Involvement Coordinator, Bonneville Power Administration, P.O. Box 12999, Portland, Oregon 97212, 503-234-3361, Extension 4261. BPA maintains toll-fee lines for the use of persons within the region. Oregon callers outside of the Portland area may use the toll-free line, 800-452-8429; for callers from Washington, Idaho, Montana, Utah, Nevada, Wyoming, and California: 800-547-6048. Messages received after normal business hours (after 4:30 p.m. and before 7:30 a.m.) may be recorded on the toll-free lines. Information is also available from:

Mr. John H. Jones, Lower Columbia Area Manager, Suite 288, 1500 NE. Irving Street, Portland, Oregon 97208, 503-234-3361, Extension 4551.

Mr. Ladd Sutton, District Manager, Room 206, 211 East Seventh Street, Eugene, Oregon 97401, 503-345-0311.

Mr. Ronald H. Wilkerson, Upper Columbia Area Manager, Room 561, West 920 Riverside Avenue, Spokane, Washington 99201, 509-456-2518.

Mr. Gordon H. Brandenburger, District Manager, P.O. Box 758, Kalispell, Montana 59901, 406-755-6202.

Mr. Ronald K. Rodewald, District Manager, Suite 117, 23 South Wenatchee, Wenatchee, Washington 98801, 509-662-4377, Extension 379.

Mr. Randall W. Hardy, Puget Sound Area Manager, Room 250, 415 First Avenue North, Seattle, Washington 98109, 206-442-4130.

Mr. Roy Nishi, Snake River Area Manager, West 101 Poplar, Walla Walla, Washington 99362, 509-525-5500, Extension 701.

Mr. Robert N. Laffel, District Manager, 531 Lomax Street, Idaho Falls, Idaho 83401, 208-523-2706.

Dated: September 25, 1981.

Barton R. House,

Acting Assistant Secretary, Environmental Protection, Safety, and Emergency Preparedness.

[FR Doc. 81-29039 Filed 10-5-81; 8:45 am]

BILLING CODE 6450-01-M

Federal Energy Regulatory Commission

[Project No. 5129-000]

Central California Irrigation District; Application for Preliminary Permit

September 30, 1981.

Take notice that Central California Irrigation District (Applicant) filed on July 24, 1981, an application for preliminary permit [pursuant to the Federal Power Act, 16 U.S.C. 791(a)-825(r)] for Project No. 5129 to be known as the Wolfsen By-Pass Water Power Project located on CCID Outside Canal and USBR Delta-Mendota Canal near Los Banos in Merced County, California. The application is on file with the Commission and is available for public inspection. Correspondence with the Applicant should be directed to: Mr. Herman H. Willis, Chairman, Board of Directors, Central California Irrigation District, P.O. Box 1231, Los Banos, California 93635.

Project Description—The project involves enlargement of the existing Wolfsen By-Pass and would consist of: (1) A 5-foot high, 100-foot long diversion structure on the USBR Delta-Mendota Canal; (2) a 30-foot long, 78-inch diameter penstock; (3) a powerhouse with a total installed capacity of 750 kW; (4) a 700-foot long, 16-foot wide open channel from the powerhouse to the CCID Outside Canal; and (5) a 100-foot long transmission line from the powerhouse to an existing 12-kV Pacific Gas and Electric Company transmission line. The Applicant estimates that the average annual energy production would be 2.8 million kWh.

Proposed Scope of Studies Under Permit—A preliminary permit, if issued, does not authorize construction. The Applicant seeks issuance of a preliminary permit for a period of 24 months during which time it would conduct technical, environmental and economic analysis; and prepare an FERC license application. No new roads would be needed for conducting these studies. The Applicant estimates that the cost of undertaking these studies would be $18,000.

Competing Applications—Anyone desiring to file a competing application must submit to the Commission, on or before December 7, 1981, either the competing application itself [See 18 CFR 4.33 (a) and (d) (1980)] or a notice of intent [See 18 CFR 4.33 (b) and (c) (1980)] to file a competing application. Submission of a timely notice of intent allows an interested person to file an acceptable competing application no later than the time specified in § 4.33(c).

Agency Comments—Federal, State, and local agencies are invited to submit comments on the described application. (A copy of the application may be obtained by agencies directly from the Applicant.) If an agency does not file comments within the time set below, it will be presumed to have no comments.

Comments, Protests, or Petitions To Intervene—Anyone may submit comments, a protest, or a petition to intervene in accordance with the requirements of the Rules of Practice and Procedure, 18 CFR 1.8 or 1.10 (1980). In determining the appropriate action to take, the Commission will consider all protests or other comments filed, but only those who file a petition to intervene in accordance with the Commission's Rules may become a party to the proceeding. Any comments, protests, or petitions to intervene must be received on or before December 7, 1981.

Filing and Service of Responsive Documents—Any filings must bear in all capital letters the title "COMMENTS," "NOTICE OF INTENT TO FILE COMPETING APPLICATION," "COMPETING APPLICATION," "PROTEST," or "PETITION TO INTERVENE," as applicable, and the Project Number of this notice. Any of the above named documents must be filed by providing the original and those copies required by the Commission's regulations to: Kenneth F. Plumb, Secretary, Federal Energy Regulatory Commission, 825 North Capitol Street, NE., Washington, D.C. 20426. An additional copy must be sent to: Fred E. Springer, Chief, Applications Branch, Division of Hydropower Licensing, Federal Energy Regulatory Commission, Room 208 RB at the above address. A copy of any notice of intent, competing application, or petition to intervene must also be served upon each representative of the Applicant specified in the first paragraph of this notice.

Kenneth F. Plumb,

Secretary.

[FR Doc. 81-29061 Filed 10-5-81; 8:45 am]

BILLING CODE 6450-85-M

[Project No. 5128-000]

Central California Irrigation District; Application for Preliminary Permit

September 30, 1981.

Take notice that Central California Irrigation District (Applicant) filed on July 24, 1981, an application for preliminary permit [pursuant to the Federal Power Act, 16 U.S.C. 791(a)-825(r)] for Project No. 5128 to be known as the San Luis By-Pass Water Power Project located on CCID Outside Canal and Main Canal near Los Banos in Merced County, California. The application is on file with the Commission and is available for public inspection. Correspondence with the Applicant should be directed to: Mr. Herman H. Willis, Chairman, Board of Directors, Central California Irrigation District, P.O. Box 1231, Los Banos, California 93635.

Project Description—The project involves enlargement of the existing San Luis By-Pass and would consist of: (1) A 5-foot high, 30-foot long diversion structure on the CCID Outside Canal; (2) a 840-foot long, 60-inch diameter penstock; (3) a powerhouse with a total installed capacity of 600 kW; (4) a 840-foot long, 10-foot wide open channel from the powerhouse to the CCID Main Canal; and (5) a 100-foot long transmission line from the powerhouse to an existing 12-kV Pacific Gas and Electric Company transmission line. The Applicant estimates that the average annual energy production would be 1.8 million kWh.

Proposed Scope of Studies Under Permit—A preliminary permit, if issued, does not authorize construction. The Applicant seeks issuance of a preliminary permit for a period of 24 months during which time it would conduct technical, environmental and economic analysis; and prepare an FERC license application. No new roads would be needed for conducting these studies. The Applicant estimates that the cost of undertaking these studies would be $18,000.

Competing Applications—Anyone desiring to file a competing application must submit to the Commission, on or before December 7, 1981, either the competing application itself [See 18 CFR 4.33 (a) and (d) (1980)] or a notice of intent [See 18 CFR 4.33 (b) and (c) (1980)] to file a competing application. Submission of a timely notice of intent allows an interested person to file an acceptable competing application no later than the time specified in § 4.33(c).

Agency Comments—Federal, State, and local agencies are invited to submit comments on the described application. (A copy of the application may be obtained by agencies directly from the Applicant.) If an agency does not file comments within the time set below, it will be presumed to have no comments.

Comments, Protests, or Petitions To Intervene—Anyone may submit comments, a protest, or a petition to intervene in accordance with the requirements of the Rules of Practice and Procedure, 18 CFR 1.8 or 1.10 (1980). In determining the appropriate action to take, the Commission will consider all protests or other comments filed, but only those who file a petition to intervene in accordance with the Commission's Rules may become a party to the proceeding. Any comments, protests, or petitions to intervene must be received on or before December 7, 1981.

Filing and Service of Responsive Documents—Any filings must bear in all capital letters the title "COMMENTS," "NOTICE OF INTENT TO FILE COMPETING APPLICATION," "COMPETING APPLICATION," "PROTESTS," or "PETITION TO INTERVENE," as applicable, and the Project Number of this notice. Any of the above named documents must be filed by providing the original and those copies required by the Commission's regulations to: Kenneth F. Plumb, Secretary, Federal Energy Regulatory Commission, 825 North Capitol Street, NE., Washington, D.C. 20426. An additional copy must be sent to: Fred E. Springer, Chief, Applications Branch, Division of Hydropower Licensing, Federal Energy Regulatory Commission, Room 208 RB at the above address. A copy of any notice of intent, competing application, or petition to intervene must also be served upon each representative of the Applicant specified in the first paragraph of this notice.

Kenneth F. Plumb,

Secretary.

[FR Doc. 81-29062 Filed 10-5-81; 8:45 am]

BILLING CODE 6450-85-M

[Docket Nos. ER81-504-000 and ER80-363]

Delmarva Power & Light Co.; Order Denying Rehearing

Issued: September 28, 1981.

On May 29, 1981, Delmarva Power and Light Company (Delmarva) tendered for filing in Docket No. ER81-504-000, revised rates for its wholesale customers. By order issued July 28, 1981, the Commission accepted the rates for filing, suspended them for five months, to become effective on December 29, 1981, subject to refund, and established hearing and price squeeze procedures.

On August 27, 1981, applications for rehearing of the July 28 order were filed by: (1) Old Dominion Electric Cooperative and three of its member cooperatives (Cooperatives); (2) the Cities of Newark, Seaford and Milford, Delaware, the Towns of Smyrna and Clayton, Delaware, the Board of Public Works of the City of Lewes, Delaware, the Mayor and Council of the City of New Castle, Delaware, and the Mayor and Council of the City of Middletown,

Delaware (Municipalities); and (3) Delmarva. The Cooperatives and the Municipalities ask the Commission to reconsider its decision to accept for filing the revised rates submitted in this docket. Delmarva requests clarification or vacation of portions of the Commission's order declaring that issues relating to Delmarva's Phase II rates in Docket No. ER80-363 are moot and that Delmarva must justify its specification of different rates proposed for individual customers.

On September 2, 1981, the Municipalities filed a motion for leave to respond and a response to Delmarva's application for rehearing. Since the Commission's regulations do not provide for such a response, the Municipalities' motion will be denied.

Discussion

The Cooperatives and the Municipalities argue that Delmarva's filing should have been rejected under § 35.17 of the Commission's regulations because it was submitted prior to the date on which Delmarva's previously filed Phase II rates in Docket No. ER80-363 are to become effective.[1] As we stated in our order of July 28, 1981, the current rate proposals were not filed within the prior "period of suspension" under § 35.17 because the date from which the Phase II suspension was to run had not yet been reached. The intervenors have raised no facts or arguments which would cause us to reconsider our prior interpretation of the regulations.

Additionally, the Municipalities argue that the filing should have been rejected because it is unduly discriminatory. The Municipalities base this argument on a settlement agreement between Delmarva and 11 of its 15 wholesale customers in Docket No. ER80-363.[2] That settlement agreement contains a rate moratorium provision which would preclude an effective date before December 1, 1981, for revised rates to the settling customers. The Municipalities argue that the instant filing itself is unduly discriminatory with respect to the non-settling customers because the company proposed an effective date of July 28, 1981. However, they acknowledge that suspension until December 29, 1981, alleviates the discriminatory impact in regard to timing. Whether or not the company's proposed effective date would have engendered discriminatory consequences, we continue to believe that this issue has been rendered moot by virtue of the fact that the revised rates cannot become effective for any of Delmarva's customers until December 29, 1981. To the extent that other questions of discrimination remain, they are appropriately the subject of an evidentiary hearing, not a basis for rejecting Delmarva's submittal.

Delmarva contends that the Commission has exceeded its authority in declaring the earlier Phase II rates moot since the Court of Appeals for the District of Columbia Circuit now has jurisdiction over the issue [3] and may find that Delmarva is entitled to collect its Phase II rates on or about the date that Salem No. 2 becomes operational. While Delmarva is correct that a reversal of our earlier orders by the court might require further Commission action with regard to the Phase II rates, for our present purposes, the order which is subject to judicial review represents final Commission action. Thus, the suspension period imposed for Delmarva's superseding rates in Docket No. ER81-504-000 precludes the need to litigate Phase II rate issues at this time.[4]

Delmarva further asserts that the Commission erred in the July 28 order in stating that Delmarva must "demonstrate why it is no longer reasonable to specify rates applicable to classes of customers having substantially similar load and service characteristics taking substantially the same service." According to the company, the Commission made no reference to facts which support a presumption of substantial similarity of load and service characteristics among its wholesale customers. However, we note that in the past Delmarva has consistently designed its rates using a cost of service approach for customer classes which is based on such a presumption of similarity.[5] Now, in Docket No. ER81-504-000, Delmarva has chosen to revise its rate design and to file separate rate schedules for each of its wholesale customers. This change, in turn, has been challenged as unduly discriminatory by Delmarva's customers. Thus, as we stated in our order of July 28, 1981, the burden of supporting this change in rate design rests on Delmarva and the company will be expected to demonstrate why it is no longer reasonable to specify rates applicable to classes of customers previously characterized by the company as having substantially similar load and service characteristics. In addition, Delmarva must prove that factual differences justify different rates for different customers and that those distinctions justify the specific differences in its rate proposals.

Upon consideration of the requests for rehearing, the Commission finds that no basis exists to warrant reconsideration of its earlier order.

The Commission orders:

(A) The applications for rehearing are hereby denied.

(B) The Municipalities' September 2, 1981 motion for leave to respond is hereby denied.

(C) The Secretary shall promptly publish this order in the **Federal Register.**

By the Commission.

Kenneth F. Plumb,

Secretary.

[FR Doc. 81-29063 Filed 10-5-81; 8:45 am]

BILLING CODE 6450-85-M

[1] By order issued June 30, 1980, in Docket No. ER80-363, the Phase II rates were suspended until five months after the commercial operation date of Delmarva's new Salem Unit No. 2. According to Delmarva, Salem No. 2 is expected to be operational in September of 1981.

[2] This settlement was approved by order issued September 10, 1981.

[3] *Delmarva Power & Light Co.* v. *FERC*, Docket Nos. 80-2102 and 80-2585.

[4] In the event that the Commission should be reversed, we would entertain a petition to re-open the portion of the proceeding in Docket No. ER80-363 involving Delmarva's Phase II rates.

[5] *See*, Delmarva's Period II Statement P accompanying its preceding rate filing in *Delmarva Power & Light Company*, Docket No. ER78-414, filed May 31, 1978.

[Docket No. ER81-768-000]

Duke Power Co.; Filing

September 30, 1981.

The filing Company submits the following:

Take notice that Duke Power Company (Duke Power) tendered for filing on September 21, 1981 a supplement to the Company's Electric Power Contract with Rutherford Electric Membership Corporation. Duke Power states that this contract is on file with the Commission and has been designated Duke Power Company Rate Schedule FERC No. 139.

Duke Power further states that the Company's contract supplement, made at the request of the customer and with agreement obtained from the customer, provides for a designated demand of 3,000 KW for Delivery Point No. 15 which has been converted from temporary to a permanent delivery point.

Duke Power indicates that this supplement also includes an estimate of sales and revenue for twelve months immediately proceding and for the twelve months immediately successing the effective date. Duke Power proposes an effective date of November 17, 1981.

According to Duke Power, copies of this filing were mailed to Rutherford

Electric Membership Corporation and the North Carolina Utilities Commission.

Any person desiring to be heard or to protest said filing should file a petition to intervene or protest with the Federal Energy Regulatory Commission, 825 North Capitol Street, N.E., Washington, D.C. 20426, in accordance with §§ 1.8 and 1.10 of the Commission's Rules of Practice and Procedure (18 CFR 1.8, 1.10). All such petitions or protests should be filed on or before October 19, 1981. Protests will be considered by the Commission in determining the appropriate action to be taken, but will not serve to make protestants parties to the proceeding. Any person wishing to become a party must file a petition to intervene. Copies of this filing are on file with the Commission and are available for public inspection.

Kenneth F. Plumb,

Secretary.

[FR Doc. 81-29064 Filed 10-5-81; 8:45 am]

BILLING CODE 6450-85-M

[Docket No. ER80-206]

Florida Power Corp.; Refund Report

September 30, 1981.

The filing company submits the following:

Take notice that on September 4, 1981, Florida Power Corporation (FPC) filed a refund report in accordance with the Commission's order, issued July 20, 1981, which approved the settlement agreement in Docket No. ER80-206.

Any person desiring to be heard or to protest this filing should file comments with the Federal Energy Regulatory Commission, 825 North Capital Street, NE, Washington, D.C. 20426, on or before October 20, 1981. Comments will be considered by the Commission in determining the appropriate action to be taken. Copies of this agreement are on file with the Commission and are available for public inspection.

Kenneth F. Plumb,

Secretary.

[FR Doc. 81-29065 Filed 10-5-81; 8:45 am]

BILLING CODE 6450-85-M

[Docket No. ER81-278-000]

Florida Public Utilities Co.; Compliance Filing

September 30, 1981.

Take notice that on September 16, 1981, Florida Public Utilities Company (FPUC) tendered for filing the Second Revised Sheet No. 40.1, Second Revised Sheet No. 40.2 and First Revised Sheet No. 40.3 to its Rate Schedule No. 1 pursuant to the Commission's letter order of September 9, 1981 which approved an uncontested settlement in Gulf Power Company (Gulf Power), Docket No. ER80-536. FPUC states that it purchases its power supply from Gulf Power. FPUC also states that the instant filing reflects the effect of the reduced Gulf Power rates on FPUC's rates for sales to the City of Blountstown, Florida.

Any person desiring to be heard or to protest this filing should file comments with the Federal Energy Regulatory Commission, 825 North Capitol Street, N.E., Washington, D.C. 20426, on or before October 19, 1981. Comments will be considered by the Commission in determining the appropriate action to be taken. Copies of this agreement are on file with the Commission and are available for public inspection.

Kenneth F. Plumb,

Secretary.

[FR Doc. 81-29066 Filed 10-5-81; 8:45 am]

BILLING CODE 6450-85-M

[Docket No. ER81-766-000]

GPU Service Corp.; Filing

September 30, 1981.

The filing Company submits the following:

Take notice that on September 16, 1981, the GPU Service Corporation (GPU) tendered for filing Schedule 1 Revision 1, Schedule 2 Revision 1, and Schedule 3 Revision 12 to the 115 kv Seward-Conemaugh Interconnection Agreement (Agreement) among Pennsylvania Electric Company (Penelac) and the Conemaugh Station owners, i.e., Atlantic City Electric Company, Baltimore Gas and Electric Company, Delmarva Power and Light Company, Metropolitan Edison Company, Pennsylvania Power and Light Company, Philadelphia Electric Company, Potomac Electric Power Company, Public Service Electric and Gas Company, and the United Gas Improvement Company (referred to collectively as "Owners"), dated March 2, 1970.

GPU states that the addition of a second 115 kv breaker at Seward as covered in section 1.02 of revised Schedule 1 allows the Seward-Conemaugh 115 kv line to provide start-up capability for the Conemaugh generation station from either the North or South bus at Seward Generation Station. The owners and Penelec agreed that the breaker installation was of such importance that the work should go forward before agreement was reached on the method of calculation and allocation of cost of installation among the Owners. The circuit breaker was placed in service during March 1981.

Schedule 3.02 provides the method of calculating the monthly charges made by Penelac to the Owners for the breaker installation. The monthly charge shall be allocated among the Owners in proportion to the Owners's percentage of undivided ownership in the station as set forth in section 4.1 of the agreement.

Revision 1 of Schedule 2 updates the Summary of substation facilities owned by the Conemaugh Station owners. Section 2.02 reports the addition in 1978 of a second 22.4 MVA start-up transformer and appurtenances, and section 2.03 reports the addition of a third 22.4 MVA start-up transformer presently under construction. The capital costs of these installations, and the associated operation and maintenance expenses are shared among the Owners in the same proportion as their ownership in the generating station.

GPU requests waiver of the Commission's notice requirements and therefore requests an effective date of April 1, 1981.

Any person desiring to be heard or to protest said filing should file a petition to intervene or protest with the Federal Energy Regulatory Commission, 825 North Capitol Street, N.E., Washington, D.C. 20426, in accordance with §§ 1.8 and 1.10 of the Commission's Rules of Practice and Procedure (18 CFR 1.8, 1.10). All such petitions or protests should be filed on or before October 16, 1981. Protests will be considered by the Commission in determining the appropriate action to be taken, but will not serve to make protestants parties to the proceeding. Any person wishing to become a party must file a petition to intervene. Copies of this filing are on file with the Commission and are available for public inspection.

Kenneth F. Plumb,

Secretary.

[FR Doc. 81-29067 Filed 10-5-81; 8:45 am]

BILLING CODE 6450-85-M

[Project No. 5293-000]

Hydro Resource Co.; Application for Preliminary Permit

September 30, 1981.

Take notice that Hydro Resource Company (Applicant) filed on August 28, 1981, an application for preliminary permit [pursuant to the Federal Power Act, 16 U.S.C. 791(a)-825(r)] for Project No. 5293 known as the Smith Creek Project located on Cowlitz River in Lewis County, Washington. The application is on file with the

Commission and is available for public inspection. Correspondence with the Applicant should be directed to: Jerry L. Johnson, P.O. Box 485, Lynden, Washington, 98264.

Project Description—The proposed project would consist of: (1) A 40-foot long, 6-foot high diversion structure on Smith Creek; (2) a 14,000-foot long, 36-inch diameter penstock; (3) a powerhouse with a total installed capacity of 5,900 kW; and (4) a 2,000-foot long 69 kV transmission line from the powerhouse to an existing transmission line. The Applicant estimates that the average annual energy production would be 40 million kWh.

Proposed Scope of Studies Under Permit—A preliminary permit, if issued, does not authorize construction. The Applicant seeks issuance of a preliminary permit for a period of 24 months during which it would conduct technical, environmental and economic studies, and also prepare an FERC license application. No new roads would be needed for conducting these studies. The Applicant estimates that the cost of undertaking these studies would be $150,000.

Competing Applications—Anyone desiring to file a competing application must submit to the Commission, on or before December 11, 1981, either the competing application itself [See 18 CFR 4.33 (a) and (d) (1980)] or a notice of intent [See 18 CFR 4.33 (b) and (c) (1980)] to file a competing application. Submission of a timely notice of intent allows an interested person to file an acceptable competing application no later than the time specified in § 4.33(c).

Agency Comments—Federal, State, and local agencies are invited to submit comments on the described application. (A copy of the application may be obtained by agencies directly from the Applicant). If an agency does not file comments within the time set below, it will be presumed to have no comments.

Comments, Protests, or Petitions To Intervene—Anyone may submit comments, a protest, or a petition to intervene in accordance with the requirements of the Rules of Practice and Procedure, 18 CFR 1.8 or 1.10 (1980). In determining the appropriate action to take, the Commission will consider all protests or other comments filed, but only those who file a petition to intervene in accordance with the Commission's Rules may become a party to the proceeding. Any comments, protests, or petitions to intervene must be received on or before December 11, 1981.

Filing and Service of Responsive Documents—Any filings must bear in all capital letters the title "COMMENTS," "NOTICE OF INTENT TO FILE COMPETING APPLICATION," "COMPETING APPLICATION," "PROTEST," or "PETITION TO INTERVENE," as applicable, and the Project Number of this Notice. Any of the above named documents must be filed by providing the original and those copies requried by the Commission's regulations to: Kenneth F. Plumb, Secretary, Federal Energy Regulatory Commission, 825 North Capitol Street, NE., Washington, D.C. 20426. An additional copy must be sent to: Fred E. Springer, Chief, Applications Branch, Division of Hydropower Licensing, Federal Energy Regulatory Commission, Room 298 RB at the above address. A copy of any notice of intent, competing application, or petition to intervene must also be served upon each representative of the Applicant specified in the first paragraph of this notice.

Kennth F. Plumb,

Secretary.

[FR Doc. 81-29068 Filed 10-5-81; 8:45 am]

BILLING CODE 6450-85-M

[Docket No. ER81-774-000]

Indiana & Michigan Electric Co.; Filing

September 30, 1981.

The filing company submits the following:

Take notice that American Electric Power Service Corporation (AEP) on September 22, 1981 tendered for filing on behalf of its affiliate Indiana & Michigan Electric Company (I & M), Modification No. 18, dated September 15, 1981 to the Interconnection Agreement dated November 27, 1981, between Illinois Power Company and Indiana & Michigan Electric Company, I & M's Rate Schedule FERC No. 23.

Sections 1 and 2 of Modification No. 18 provide for an increase in the demand charge for Short Term and Limited Term Power to $1.25 per kilowatt per week and $6.50 per kilowatt per month respectively. Both schedules are proposed to become effective January 1, 1982.

AEP requests waiver of the Commission's notice requirements to allow for an effective date of January 1, 1982.

Copies of the filing were served upon Illinois Power Company, the Public Service Commission of Indiana, the Michigan Public Service Commission and the Illinois Commerce Commission.

Any person desiring to be heard or to protest said application should file a petition to intervene or protest with the Federal Energy Regulatory Commission, 825 North Capitol Street, Washington, D.C. 20426, in accordance with §§ 1.8 and 1.10 of the Commission's Rules of Practice and Procedure (18 CFR 1.8, 1.10). All such petitions or protests should be filed on or before October 19, 1981. Protests will be considered by the Commission in determining the appropriate action to be taken. Any person wishing to become a party must file a petition to intervene. Copies of this application are on file with the Commission and are available for public inspection.

Kenneth F. Plumb,

Secretary.

[FR Doc. 81-29069 Filed 10-5-81; 8:45 am]

BILLING CODE 6450-85-M

[Docket Nos. CS81-116-000, et al.]

Harold K. Johnson, et al.; Applications for "Small Producer" Certificates [1]

September 30, 1981.

Take notice that each of the Applicants listed herein has filed an application pursuant to Section 7(c) of the Natural Gas Act and § 157.40 of the Regulations thereunder for a "small producer" certificate of public convenience and necessity authorizing the sale for resale and delivery of natural gas in interstate commerce, all as more fully set forth in the applications which are on file with the Commission and open to public inspection.

Any person desiring to be heard or to make any protest with reference to said applications should on or before October 14, 1981, file with the Federal Energy Regulatory Commission, Washington, D.C. 20426, petitions to intervene or protests in accordance with the requirements of the Commission's Rules of Practice and Procedure (18 CFR 1.8 or 1.10). All protests filed with the Commission will be considered by it in determining the appropriate action to be taken but will not serve to make the protestants parties to the proceeding. Persons wishing to become parties to a proceeding or to participate as a party in any hearing therein must file petitions to intervene in accordance with the Commission's Rules.

Take further notice that, pursuant to the authority contained in and subject to the jurisdiction conferred upon the Federal Energy Regulatory Commission by Sections 7 and 15 of the Natural Gas Act and the Commission's Rules of Practice and Procedure, a hearing will be held without further notice before the

[1] This notice does not provide for consolidation for hearing of the several matters covered herein.

Commission on all applications in which no petition to intervene is filed within the time required herein if the Commission on its own review of the matter believes thaf a grant of the certificates is required by the public convenience and necessity. Where a petition for leave to intervene is timely filed, or where the Commisison on its own motion believes that a formal hearing is required, further notice of such hearing will be duly given.

Under the procedure herein provided for, unless otherwise advised, it will be unnecessary for Applicants to appear or be represented at the hearing.

Kenneth F. Plumb,

Secretary.

Docket No.	Date filed	Applicant
CS81-116-000	8/28/81	Harold K. Johnson, 643 Montezuma Court, Walnut Creek, California 94598.
CS81-117-000	9/8/81	Capitol Oil & Gas Co. Ltd. PTSHP, P.O. Box 787, Richmond, Kentucky 40475.
CS81-118-000	9/8/81	G. & N. Company, Post Office Box 398, Smackover, Arkansas 71762.
CS81-119-000	9/9/81	Wolsey Oil, Inc., P.O. Box 67, Bowie, Texas 76230.
CS81-120-000	9/14/81	Ensource Inc., Denver Tech Center, 5575 DTC Parkway, Suite 200, Englewood, Colorado 80111.
CS81-121-000	9/11/81	Ingram Exploration Company, 4100 One Shell Square, New Orleans, Louisiana 70139.
CS81-122-000	9/18/81	Pacific Petroleums, Inc., P.O. Box 2844, Calgary, Alberta, Canada T2P 3E3.

[FR Doc. 81-29070 Filed 10-5-81; 8:45 am]

BILLING CODE 6450-85-M

[Docket Nos. ER81-645-000 and ER81-646-000]

New England Power Co.; Order Accepting for Filing and Suspending Revised Rates, Denying Motion To Reject, Granting Summary Dispositions, Granting Interventions, Consolidating Proceedings, and Establishing Procedures

Issued: September 29, 1981.

On July 31, 1981, in Docket No. ER81-645-000, New England Power Company (NEP) tendered for filing revised rates (W-4) for its primary wholesale customers which would increase NEP's revenues by approximately $69.8 million (8.54%) based on a calendar year 1982 test period.[1] NEP requests that the W-4 rates be made effective on October 1, 1981, and that they be suspended for not more than three months to January 1, 1982, so that the effective date will coincide with the beginning of the test year.

Also on July 31, 1981, in Docket No. ER81-646-000, NEP submitted an annual revision to its integrated facilities agreement with its affiliate and full requirements customer, the Naragansett Electric Company (Naragansett). Under the terms of the agreement, Naragansett's generation and transmission facilities are made available to NEP and are paid for in the form of a monthly credit (G&T credit) on the purchased power bill that NEP renders to Naragansett. As with the W-4 rate, NEP requests an effective date for the amended G&T agreement of October 1, 1981, with a suspension period no longer than three months. NEP also requests that the Commission consolidate Docket Nos. ER81-645-000 and ER81-646-000.

Public notices of the amendment to the Naragansett G&T agreement and the W-4 rate filing were issued on August 7, and August 10, 1981, respectively, with protests or petitions to intervene due on or before August 28, 1981. On August 21, 1981, Green Mountain Power Corporation filed a petition to intervene in the proceeding but did not raise any substantive issues. On August 28, 1981, Manchester Electric Company filed a petition to intervene which requested that NEP's W-4 rates be suspended for a minimum of three months and that the matter be set for hearing.

Also on August 28, 1981, the Attorney General of the State of Rhode Island and the Rhode Island Division of Public Utilities and Carriers (Rhode Island) filed a petition to intervene, motion to reject the filing, request for a five month suspension of the rates, and motion for summary disposition of certain issues. Rhode Island contends that NEP's rate filing should be rejected for failure to comply with certain filing requirements of § 35.13 of the Commission's regulations.[2] In the event that the Commission does not reject the filing, Rhode Island requests summary disposition with respect to the following issues: (1) NEP's inclusion of accumulated deferred investment tax credits (ADITC) in the common equity component of its capitalization; (2) NEP's treatment of ADITC in computing a federal income tax allowance; (3) NEP's inclusion in rate base of the unamortized amounts associated with the cancellation of NEES Unit Nos. 1 and 2, Montague Unit Nos. 1 and 2, and Pilgrim Unit No. 2; and (4) NEP's proposed attrition allowance. In support of its request for a five month suspension, Rhode Island raises a number of rate of return and cost of service issues.

On September 4, 1981, Public Service Company of New Hampshire (PSNH) submitted an untimely petition to intervene. In accordance with the terms of a settlement in principle reached in a prior rate proceeding, *Public Service Company of New Hampshire*, Docket No. ER80-140, PSNH requests that the Commission suspend NEP's proposed rates for one day and establish procedures to determine if the rates are just and reasonable.

On September 11, 1981, NEP and Narragansett jointly filed a response to Rhode Island's pleading. The response states that NEP's submittal complies with the Commission's filing requirements and that even if the alleged deficiencies were substantial, they would not warrant rejection of the entire filing.[3] NEP takes the position that the requested summary dispositions are inappropriate,[4] and emphasizes the importance to NEP of receiving a three month suspension.

Finally, on September 14, 1981, the Town of Merrimac, Massachusetts (Merrimac) submitted an untimely petition to intervene which did not raise any substantive issues. Merrimac states that it has previously joined with other municipalities in intervening in prior analogous proceedings and that it was unable to determine the appropriate method for participating in this proceeding. Merrimac further submits that it will not be adequately represented by any other party and may be bound or adversely affected by the Commission's action in this proceeding.

Discussion

Initially, we find that participation in this proceeding by each of the petitioners is in the public interest and that good cause exists to allow PSNH and Merrimac to intervene out of time. Accordingly, we shall grant the petitions to intervene.

With respect to Rhode Island's motion to reject NEP's filing, we find that the submittal substantially complies with the Commission's filing requirements.[5]

[1] *See* Attachment A for rate schedule designations.

[2] Specifically, Rhode Island asserts the NEP's filing does not contain adequate workpapers or explanations with respect to: (1) NEP's projection of Period II property taxes for Massachusetts property; (2) NEP's calculation of unfunded future tax liability; and (3) NEP's adjustment to its cost of service to account for its recently approved oil conservation adjustment clause. *See* 18CFR 35.13(d)(5).

[3] *See* note 2, *supra*.

[4] *See* note 7, *infra*, and accompanying text.

[5] *See Municipal Light Boards of Reading and Wakefield, Massachusetts* v. *FPC*, 450 F.2d 1341 (D.C. Cir. 1971).

Therefore, we shall deny the motion to reject.

In prior NEP rate proceedings,[6] the Commission has summarily disposed of the following issues: (1) NEP's inclusion of ADITC in the common equity component of its capitalization; (2) NEP's exclusion of ADITC from rate base in computing a federal income tax allowance; and (3) NEP's inclusion in rate base of the unamortized investment in abandoned nuclear projects, NEES Unit Nos. 1 and 2. NEP states that it does not seek to relitigate these issues but has included these items again in its cost of service solely for the purpose of preserving its position pending judicial review.[7] Consistent with the action taken in NEP's prior rate proceedings, and for the reasons there stated, the Commission will summarily dispose of these issues and order NEP to revise its cost of service and refile its rates accordingly.

We further note that NEP has included in rate base the unamortized losses it has incurred or expects to incur with respect to the cancellation of two additional nuclear projects, *i.e.*, Northeast Utilities' Montague Unit Nos. 1 and 2,[8] and Boston Edison's Pilgrim Unit No. 2.[9] In prior NEP rate proceedings,[10] the Commission has clearly stated that it is improper to include in rate base the unamortized investment in abandoned generating projects. For the reasons previously stated, and consistent with the Commission's action with respect to NEP's treatment of NEES Unit Nos. 1 and 2, we shall summarily dispose of NEP's inclusion in rate base of the unamortized investment in Montague Unit Nos. 1 and 2 and Pilgrim Unit No. 2. NEP shall adjust its cost of service and refile its rates to reflect this conclusion.

In addition, NEP has included as an expense item in its cost of service an attrition allowance of $11.8 million which is equivalent to two-twelfths of the proposed rate increase. NEP states that the adjustment is intended to recover revenues that would be lost if the Commission suspends the proposed rates for five months (*i.e.*, two months into the test period) rather than three months as NEP has requested.[11] Inasmuch as both the filing date of the proposed rate increase and the test period were voluntarily selected by NEP, no reasonable basis exists for allowing the proposed attrition allowance. Furthermore, such an allowance would circumvent the Commission's suspension powers under section 205(e) of the Federal Power Act. Accordingly, we shall summarily reject the proposed attrition allowance and require NEP, in refiling its rates, to reflect this adjustment as well.

Our analysis indicates that NEP's proposed rates have not been shown to be just and reasonable and may be unjust, unreasonable, unduly discriminatory or perferential, or otherwise unlawful. Accordingly, we shall accept the W-4 rates and Narragansett G&T rates for filing, as modified by summary disposition, and we shall suspend them as ordered below.

In an number of suspension orders,[12] we have addressed the considerations underlying the Commission's policy regarding rate suspensions. For the reasons given there, we have concluded that rate filings should generally be suspended for the maximum period permitted by statute where preliminary study leads the Commission to believe that the filing may be unjust and unreasonable or that it may run afoul of other statutory standards. We have acknowledged, however, that shorter suspensions may be warranted in circumstances where suspension for the maximum period may lead to harsh and inequitable results. No such circumstances have been presented here. Accordingly, we shall suspend the rates for a period of five months permitting the rates to take effect subject to refund thereafter on March 1, 1982.

Inasmuch as the G&T credits allowed to Narragansett represent an item in NEP's cost of service supporting the W-4 rates, we fined that common questions of law and fact are presented in Docket Nos. ER81-645-000 and ER81-646-000. Accordingly, we shall consolidate these dockets for purposes of hearing and decision.

The Commission orders:

(A) Rhode Island's motion to reject the filing is hereby denied.

(B) The motions for summary disposition are hereby granted as specified in the body of this order. Within thirty (30) days of the date of this order, NEP shall refile its rates and cost support to reflect summary disposition with respect to NEP's treatment of ADITC for capitalization and income tax purposes; NEP's inclusion in rate base of its unamortized investment in NEES Unit Nos. 1 and 2, Montague Unit Nos. 1 and 2, and Pilgrim Unit No. 2; and NEP's inclusion in its cost of service of an attrition allowance.

(C) NEP's revised W-4 rates and Narragansett G&T agreement, as refiled to comply with the Commission's summary dispositions, are hereby accepted for filing and suspended for five months, to become effective on March 1, 1982, subject to refund pending the outcome of a hearing.

(D) Pursuant to the authority contained in, and subject to the jurisdiction conferred upon the Federal Energy Regulatory Commission by section 402(a) of the Department of Energy Act and by the Federal Power Act, particularly sections 205 and 206 thereof, and pursuant to the Commission's Rules of Practice and Procedure, and the regulations under the Federal Power Act [18 CFR, Chapter I], a public hearing shall be held concerning the justness and reasonableness of NEP's rates and the Narragansett G&T credits.

(E) The petitions to intervene are hereby granted subject to rules and regulations of the Commission; *Provided however*, that participation by the intervenors shall be limited to matters set forth in their petitions to intervene; and *Provided, further*, that the admission of the intervenors shall not be construed as recognition by the Commission that they might be aggrieved because of any order or orders by the Commission entered in this proceeding.

(F) The Commission staff shall serve top sheets in this proceeding within 30 days after the Commission accepts a revised filing by NEP in compliance with the summary dispositions granted in this order.

(G) A presiding administrative law judge, to be designated by the Chief Administrative Law Judge, shall convene a conference in this proceeding

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[6] *See New England Power Company*, Docket Nos. ER81-70-000, *et al.* (December 30, 1980); *New England Power Company*, Docket Nos. ER80-66, *et al.* (December 31, 1979). *See also New England Power Company*, Opinion No. 49, Docket Nos. ER76-304, *et al.* (July 19, 1979) mimeo at 29-31.

[7] NEP's appeal of the Commission rulings regarding these issues is currently before the United States Court of Appeals for the District of Columbia Circuit in *NEPCO Municipal Rate Committee* v. *FERC*, Nos. 80-1343, *et al.*

[8] Northeast Utilities, the lead owner of the proposed Montague Unit Nos. 1 and 2, has announced plans to abandon these units. NEP had a 13% ownership interest in those units and proposes to amortize the loss over five years.

[9] NEP has an 11% ownership interest in the proposed Pilgrim Unit No. 2. While Boston Edison Company has not yet announced the abandonment of this unit, NEP states its belief that such abandonment is imminent.

[10] *See* note 6, *supra*.

[11] NEP states that it will refile its rates to eliminate the attrition adjustment in the event that the Commission suspends the rates for only three months.

[12] *E.g.*, *Boston Edison Co.*, Docket No. ER80-508 (August 29, 1980) (five month suspension); *Alabama Power Co.*, Docket Nos. ER80-506, *et al.* (August 29, 1980) (one day suspension); *Cleveland Electric Illuminating Co.*, Docket No. ER80-488 (August 22, 1980) (one day suspension).

to be held within approximately fifteen (15) days of the service of top sheets in a hearing room of the Federal Energy Regulatory Commission, 825 North Capitol Street N.E., Washington, D.C. 20426. The designated law judge is authorized to establish procedural dates, and to rule on all motions (except motions to consolidate or sever and motions to dismiss), as provided for the Commission's Rules of Practice and Procedure.

(H) Docket Nos. ER81-645-000 and ER81-646-000 are hereby consolidated for purposes of hearing and decision.

(I) The Secretary shall promptly publish this order in the **Federal Register.**

By the Commission.

Kenneth F. Plumb,

Secretary.

New England Power Company

Docket Nos. ER81-645-000 and ER81-646-000; Rate Schedule Designations

Designation	Description
(1) 21st Revised Sheet No. 1 and 22nd Revised Sheet No. 2 of Schedule II-A under FPC Electric Tariff, Original Volume No. 1 (Supersedes 20th Revised Sheet No. 1 and 21st Revised Sheet No. 2).	Rate W-4 Primary Customers.
(2) Supplement to Service Agreement under FPC Electric Tariff, Original Volume No. 1 (Supersedes Supplement to Service Agreement dated October 23, 1980).	Amendment with Narragansett.
(3) 12th Revised Sheet No. 4 under (2) above (Supersedes 11th Revised Sheet No. 4).	Generation and Transmission Credits for Narragansett.
NARRAGANSETT ELECTRIC COMPANY	
(4) Supplement No. 13 to Rate Schedule FPC No. 38 (Supersedes Supplement No. 12) (Concurs in (2) and (3) above).	Certificate of Concurrence.

[FR Doc. 81-29073 Filed 10-5-81; 8:45 am]

BILLING CODE 6450-85-M

[Docket No. ER81-769-000

Southern California Edison Co.; Filing

September 30, 1981.

The filing company submits the following:

Take notice that on September 21, 1981, Southern California Edison Company ("SCE") tendered for filing an energy exchange agreement with Puget Sound Power & Light Company ("Puget").

Under the terms and conditions of the agreement, SCE and Puget will exchange energy made available by Puget to SCE from April through September for energy made available by SCE to Puget from October through March.

SCE states that transactions have occurred, under the agreement and, therefore, requests waiver of the Commission's prior notice requirement and an effective date of August 1, 1981, for the new rate schedule.

Copies of this filing were served upon the Public Utilities Commission of the State of California and Puget Sound Power & Light Company.

Any person desiring to be heard or to protest this application should file a petition to intervene or protest with the Federal Energy Regulatory Commission, 825 North Capitol Street, N.E., Washington, D.C. 20426, in accordance with §§ 1.8 and 1.10 of the Commission's rules of practice and procedure (18 CFR 1.8, 1.10). All such petitions or protests should be filed on or before October 19, 1981. Protests will be considered by the Commission in determining the appropriate action to be taken, but will not serve to make protestants parties to the proceeding. Any person wishing to become a party must file a petition to intervene. Copies of this application are on file with the Commission and are available for public inspection.

Kenneth F. Plumb,

Secretary.

[FR Doc. 81-29072 Filed 10-5-81; 8:45 am]

BILLING CODE 6450-85-M

[Project No. 5352-000]

Tehama County Flood Control & Water Conservation District; Application for Preliminary Permit

September 30, 1981.

Take notice that Tehama County Flood Control & Water Conservation District (Applicant) filed on September 11, 1981, an application for preliminary permit [pursuant to the Federal Power Act, 16 U.S.C. 791(a)-825(r)] for Project No. 5352 to be known as the Antelope Creek Project located on Antelope Creek in the County of Tehama near Red Bluff, California. The application is on file with the Commission and is available for public inspection. Correspondence with the Applicant should be directed to: Mr. Lawrence A. Coleman, Director of Water Resources, Route 1, Box 4, Gerber, California 96305.

Project Description—The proposed project would consist of two developments. Site 1 development would consist of: (1) Two diversion structures each 8 feet high by 25 feet long each located on the North Fork and South Fork of Antelope Creek; (2) two 20,000-foot long diversion conduits; (3) a 39-inch diameter, 1120-foot long steel penstock; (4) a powerhouse to contain one impulse-type, turbine-generating unit with a rated capacity of 4.7 MW; and (5) a 5-mile long, 12-kV transmission line to connect to an existing Pacific Gas and Electric Company line. Site 2 development would consist of: (1) A 10-foot high by 35-foot long diversion structure, to be located four miles downstream of Site 1 development; (2) a 53,000-foot long water conduit; (3) a 540-foot long, 42-inch diameter penstock; (4) a powerhouse to contain one impulse-type, turbine-generating unit with a rated capacity of 2.38 MW; and(5) a 6-mile long, 12-kV transmission line to connect to an existing Pacific Gas and Electric Company line.

Proposed Scope of Studies Under Permit—A preliminary permit, if issued, does not authorize construction. The Applicant seeks a 36-month preliminary permit to study the feasibility of constructing and operating the proposed project. No new road would be constructed to conduct the studies.

Competing Applications—This application was filed as a competing application to the Antelope Creek Power Project No. 4552 filed on April 20, 1981, by North Valley Land Corporation, under 18 CFR 4.33 (1980). Public notice of the filing of the initial application has already been given and the due date for filing competing applications or notices of intent has passed. Therefore, no further competing applications or notices of intent to file competing applications will be accepted for filing.

Agency Comments—Federal, State, and local agencies are invited to submit comments on the described application. (A copy of the application may be obtained by agencies directly from the Applicant.) If an agency does not file comments within the time set below, it will be presumed to have no comments.

Comments, Protests, or Petitions To Intervene—Anyone may submit comments, a protest, or a petition to intervene in accordance with the requirements of the Rules of Practice and Procedure, 18 CFR 1.8 or 1.10 (1980). In determining the appropriate action to take, the Commission will consider all protests or other comments filed, but only those who file a petition to intervene in accordance with the Commission's Rules may become a party to the proceeding. Any comments, protest, or petition to intervene must be received on or before November 2, 1981.

Filing and Service of Responsive Documents—Any filings must bear in all capital letters the title "COMMENTS", "PROTEST", or "PETITION TO INTERVENE", as applicable, and the Project Number of this notice. Any of the above named documents must be filed by providing the original and those copies required by the Commission's regulations to: Kenneth F. Plumb,

Secretary, Federal Energy Regulatory Commission, 825 North Capitol Street, NE., Washington, D.C. 20426. An additional copy must be sent to: Fred E. Springer, Chief, Applications Branch, Division of Hydropower Licensing, Federal Energy Regulatory Commission, Room 208 RB at the above address. A copy of any petition to intervene must also be served upon each representative of the Applicant specified in the first paragraph of this notice.

Kenneth F. Plumb,

Secretary.

[FR Doc. 81-29073 Filed 10-5-81; 8:45 am]

BILLING CODE 6450-85-M

[Project No. 5305-000]

Western Power Inc.; Application for Preliminary Permit

September 30, 1981.

Take notice that Western Power Incorporated (Applicant) filed on August 31, 1981, an application for preliminary permit [pursuant to the Federal Power Act, 16 U.S.C. 791(a)-825(r)] for Project No. 5305 to be known as the Storm Ridge Power Project located on North Fork Skykomish River in Snohomish County, Washington. The application is on file with the Commission and is available for public inspection. Correspondence with the Applicant should be directed to: Mr. Thomas R. Childs, Western Power Inc., 2136 James Street, Bellingham, Washington 98225.

Project Description—The proposed project would consist of: (1) A 5-foot high diversion structure on North Folk Skykomish River; (2) a 5000-foot long, 72-inch diameter diversion conduct; (3) a 2400-foot long, 60-inch diameter penstock; (4) a powerhouse with a total rated capacity of 16,100 kW; and (5) and 16-mile long 69 kV transmission line from the powerhouse to an existing 345 kV Bonneville Power Administration transmission line. The Applicant estimates that the average annual energy production would be 87.44 million kWh.

Proposed Scope of Studies Under Permit—A preliminary permit, if issued, does not authorize construction. The Applicant seeks issuance of a preliminary permit for a period of 24 months during which it would conduct technical, environmental and economic studies, and also prepare an FERC license application. No new roads would be needed for conducting these studies. The Applicant estimates that the cost of undertaking these studes would be $275,000.

Competing Applications—Anyone desiring to file a competing application must submit to the Commission, on or before December 7, 1981, either the competing application itself [See 18 CFR 4.33(b) and (c) (1980)] or a notice of intent [See 18 CFR 4.33(a) and (d) (1980)] to file a competing application. Submission of a timely notice of intent allows an interested person to file an acceptable competing application no later than the time specified in § 4.33(c).

Agency Comments—Federal, State, and local agencies are invited to submit comments on the described application. (A copy of the application may be obtained by agencies directly from the Application.) If an agency does not file comments within the time set below, it will be presumed to have no comments.

Comments, Protests, or Petitions To Intervene—Anyone may submit comments, a protest, or a petition to intervene in accordance with the requirements of the Rules of Practice and Procedure, 18 CFR 1.8 or 1.10 (1980). In determining the appropriate action to take, the Commission will consider all protests or other comments filed, but only those who file a petition to intervene in accordance with the Commission's Rules may become a party to the proceeding. Any comments, protest, or petition to intervene must be received on or before December 7, 1981.

Filing and Service of Responsive Documents—Any filing must bear in all capital letters the title "COMMENTS", "NOTICE OF INTENT TO FILE COMPETING APPLICATION", "COMPETING APPLICATION", "PROTEST", or "PETITION TO INTERVENE", as applicable, and the Project Number of this notice. Any of the above named documents must be filed by providing the original and those copies required by the Commission's regulations to: Kenneth F. Plumb, Secretary, Federal Energy Regulatory Commission, 825 North Capitol Street, NE., Washington, D.C. 20426. An additional copy must be sent to: Fred E. Springer, Chief, Applications Branch, Division of Hydropower Licensing, Federal Energy Regulatory Commission, Room 208 RB at the above address. A copy of any notice of intent, competing application, or petition to intervene must also be served upon each representative of the Applicant specified in the first paragraph of this notice.

Kenneth F. Plumb,

Secretary.

[FR Doc. 81-29074 Filed 10-5-81; 8:45 am]

BILLING CODE 6450-85-M

Office of Hearings and Appeals

Issuance of Decisions and Orders; Week of September 7 through September 11, 1981

During the week of September 7 through September 11, 1981, the decisions and orders summarized below were issued with respect to appeals and applications for exception or other relief filed with the Office of Hearings and Appeals of the Department of Energy. The following summary also contains a list of submissions that were dismissed by the Office of Hearings and Appeals.

Request for Modification and or Rescission

Exxon Company, U.S.A., 9/11/81, BMR-0051

Exxon Company U.S.A. filed an Applications for Modification or Rescission in which the firm sought to be relieved of an obligation to supply Service Oil Company with an additional 100,000 gallons of motor gasoline per month for a five month period. Exxon sought to overturn a Decision and Order which denied its Appeal from a tentative Assignment Order which created the supply obligation. After considering Exxon's request, the DOE noted that the elimination of price and allocation controls on crude oil and refined petroleum products rendered the supply obligation moot as far as future deliveries are concerned. The DOE noted further that restitution of product previously supplied was unnecessary because Exxon never actually delivered any gasoline to Service Oil Company in compliance with the tentative Assignment Order. Therefore, the DOE concluded that Exxon had not been injured by the assignment and dismissed the firm's application.

Request for Exception

Tricentennial Energy Corporation, 9/11/81, BEE-1662

Tricentennial Energy Corporation filed an Application for Exception from the reporting requirements of EIA-9A, No. 2 Distillate Price Monitoring Report. In its Application, Tricentennial alleged that the reporting requirements imposed a serious hardship and requested that it be relieved of the requirement to submit the Form. The firm also asserted that due to its small size, any information it submitted would be insignificant. In considering the firm's request the DOE found that Tricentennial had failed to demonstrate that it was suffering a serious hardship or gross inequity. Furthermore, the DOE noted that in order to generate a sample that is not biased, it is necessary to collect data from firms of all sizes.

Copies of the full text of these decisions and orders are available in the Public Docket Room of the Office of Hearings and Appeals, Room B-120, 2000 M Street, N.W., Washington, D.C. 20461, Monday through Friday, between the hours of 1:00 p.m. and 5:00 p.m., except federal holidays. They are also

available in *Energy Management: Federal Energy Guidelines*, a commercially published loose leaf reporter system.

George B. Breznay,

Director, Office of Hearings and Appeals.

September 28, 1981.

[FR Doc. 81-29040 Filed 10-5-81; 8:45 am]

BILLING CODE 6450-01-M

ENVIRONMENTAL PROTECTION AGENCY

[A-3-FRL 1943-5]

Memorandum of Understanding for the Prevention of Significant Deterioration of Air Quality

AGENCY: Environmental Protection Agency.

ACTION: Information notice.

SUMMARY: EPA Region III and Allegheny County, Pennsylvania have developed a Memorandum of Understanding (MOU) which provides for interagency cooperation in implementing the PSD program. Through the MOU, Allegheny County will receive and process PSD permits; however, EPA Region III will retain full authority and responsibility to issue or deny PSD permits.

EFFECTIVE DATE: October 6, 1981.

The Regional Administrator finds good cause for making this MOU effective immediately in that it is an administrative change and not one of substantive content.

ADDRESSES: Copies of the MOU and related documents are available for inspection during normal business hours at the following offices:

U.S. Environmental Protection Agency, Region III, Curtis Building, Tenth Floor, Sixth and Walnut Streets, Philadelphia, Pennsylvania 19106, Attn: Robert J. Blaszczak (3AH13), 215/597-8186 or FTS 597-8186

Allegheny County Health Department, Bureau of Air Pollution Control, 301 39th Street, Pittsburgh, Pennsylvania 15201, Attn: Ronald J. Chleboski

FOR FURTHER INFORMATION CONTACT: Robert J. Blaszczak at the address indicated above. (215) 597-8186.

SUPPLEMENTARY INFORMATION: The Regional Administrator, EPA Region III, and the Director of the Allegheny County Department of Health have signed a Memorandum of Understanding (MOU), which provides for interagency cooperation in the implementation of the PSD program. As of the effective date, all PSD permit applications for sources locating in Allegheny County, Pennsylvania will be submitted directly to Allegheny County for processing. Aside from these processing activities, EPA Region III will retain full authority and responsibility for the PSD program in Allegheny County, Pennsylvania. Processing activities include applicability/completeness evaluations and BACT, air quality and other impact analyses. EPA Region III retains full authority and responsibility to issue and/or deny PSD permits.

The MOU will become effective as of the publication date of this notice. The Regional Administrator finds good cause for making the MOU effective immediately in that it is an administrative change and not one of substantive content.

Under Executive Order 12291, EPA must also judge whether a publication is "major" and therefore subject to the requirement of a regulatory impact analysis. This MOU is not "major." This action only provides for the implementation of an administrative change in PSD permit processing, and does not change any existing regulatory requirement.

This MOU was submitted to the Office of Management and Budget for review as required by Executive Order 12291.

Effective immediately, all applications and other information pursuant to 40 CFR 52.21 from sources locating in Allegheny County, Pennsylvania should be submitted to the Allegheny County agency at the following address: Allegheny County Department of Health, Bureau of Air Pollution Control, 301 39th Street, Pittsburgh, Pennsylvania 15201.

(42 U.S.C. 7601(a)(1))

Dated: September 16, 1981.

A. R. Morris,

Acting Regional Administrator.

[FR Doc. 81-29016 Filed 10-5-81; 8:45 am]

BILLING CODE 6560-38-M

[OPTS-59061A; TSH-FRL 1950-2]

Carbocyclic Diisocyanate; Approval of Test Marketing Exemption

AGENCY: Environmental Protection Agency (EPA).

ACTION: Notice.

SUMMARY: EPA received an application for a test marketing exemption (TM-81-30) under section 5 of the Toxic Substances Control Act (TSCA) on August 25, 1981. Notice of receipt of the application was published in the **Federal Register** of September 2, 1981 (46 FR 44042). EPA has granted the exemption.

EFFECTIVE DATE: This exemption is effective on September 29, 1981.

FOR FURTHER INFORMATION CONTACT: George Bagley, Chemical Control Division (TS-794), Office of Toxic Substances, Environmental Protection Agency, Rm. E-210, 401 M St. SW., Washington, D.C. 20460 (202-426-2601).

SUPPLEMENTARY INFORMATION: Under section 5 of TSCA, anyone who intends to manufacture in, or import into, the United States a new chemical substance for commercial purposes must submit a notice to EPA before manufacture or import begins. A "new" chemical substance is any chemical substance that is not on the Inventory of existing substances compiled by EPA under section 8(b) of TSCA. Section 5(a)(1) requires each premanufacture notice (PMN) to be submitted in accordance with section 5(d) and any applicable requirements of section 5(b). Section 5(d)(1) defines the contents of a PMN and section 5(b) contains additional reporting requirements for certain new chemicals substances.

Section 5(h), "Exemptions", contains several provisions for exemptions from some or all of the requirements of section 5. In particular, section 5(h)(1) authorizes EPA, upon application, to exempt persons from any requirements of section 5(a) or section 5(b), and to permit them to manufacture or process chemical substances for test marketing purposes. To grant an exemption, the Agency must find that the test marketing activities will not present any unreasonable risk of injury to health or the environment. EPA must either approve or deny the application within 45 days of its receipt, and under section 5(h)(6) the Agency must publish a notice of this dispostion in the **Federal Register**. If EPA grants a test marketing exemption, it may impose restrictions on the test marketing activities.

On August 25, 1981, EPA received an application for an exemption from the requirements of sections 5(a) and 5(b) of TSCA to manufacture a new chemical substance for test marketing purposes. The application was assigned test marketing exemption number TM-81-30. The manufacturer claimed its identity confidential along with the specific chemical identity. The chemical is identified by its generic name carbocyclic diisocyanate, and the substance will be used in polyurethane systems and as an intermediate limited to company sites. A maximum of 10,000 kilograms (kg) will be manufactured for test marketing purposes, and will be provided to approximately 10-20 companies during a test marketing period not to exceed six months. A notice published in the **Federal Register** of September 2, 1981 (46 FR 37964) announced receipt of this application

and requested comment on the appropriateness of granting the exemption. The Agency did not receive any comments concerning the application.

The PMN substance is a potential pulmonary sensitizer; tests indicate that it is a moderate skin irritant and is mildly irritating to the eye. Nevertheless, EPA has established that the test marketing of the substance described in TM-81-30, under the conditions set out in the application, will not present any unreasonable risk of injury to health or the environment. The substance will be prepared in an essentially closed system. Close technical supervision, and support with appropriate analytical monitoring methods, will be maintained to ensure safe handling of the substance. Efficient exhaust systems will be used at points of potential exposure during manufacture to minimize exposure of personnel to the material. If monitoring methods indicate any potential exposure, protective clothing and respirators will be used as required. Because of the very low vapor pressure of the material, minimal exposure of the worker is anticipated.

Furthermore, test marketing evaluation of the substance will be restricted to customers that are highly experienced and well equipped to handle materials of this kind. There will not be consumer exposure to the TME substance in its final form and no environmental release of the substance is expected.

This test marketing exemption is granted based on the facts and information obtained and reviewed, but is subject to all conditions set out in the exemption application and, in particular, those enumerated below.

1. This exemption is granted solely to this manufacturer.

2. The applicant must maintain records of the date(s) of shipment(s) to the customer(s) specified in the application, and the quantities shipped in each shipment, and must make these records available to EPA upon request.

3. Each bill of lading that accompanies a shipment of the substance during the test marketing period must state that the use of the substance is restricted to that described to EPA in the test marketing exemption application.

4. The production volume of the new substance may not exceed the quantity of 10,000 kg described in the test marketing exemption application.

5. The test marketing activity approved in this notice is limited to a period of six months commencing on the date of signature of this notice by the Administrator.

6. The number of workers exposed to the new chemical should not exceed that specified in the application and the exposure levels and duration of exposure should not exceed those specified.

The Agency reserves the right to rescind its decision to grant this exemption should any new information come to its attention which casts significant doubt on the Agency's conclusion that the test marketing of this substance under the conditions specified in the application will not present an unreasonable risk of injury to human health or the environment.

Dated: September 29, 1981.

Anne M. Gorsuch,

Administrator.

[FR Doc. 81-29018 Filed 10-5-81; 8:45 am]

BILLING CODE 6560-31-M

[OPTS-53028; TSH-FRL 1949-8]

Chemical Substances; Premanufacture Notices; Monthly Status Report for July 1981

AGENCY: Environmental Protection Agency (EPA).

ACTION: Notice.

SUMMARY: Section 5(d)(3) of the Toxic Substances Control Act (TSCA) requires EPA to publish a list in the **Federal Register** at the beginning of each month reporting the premanufacture notices (PMN's) pending before the Agency and the PMN's for which the review period has expired since publication of the last monthly summary. This is the report for July 1981.

DATE: Written comments are due no later than 30 days before the applicable notice review period ends on the specific chemical substance.

ADDRESS: Written comments to: Document Control Officer (TS-793), Management Support Division, Office of Pesticides and Toxic Substances, Environmental Protection Agency, Rm. E-409, 401 M St., SW., Washington, D.C. 20460, (202-755-5687).

FOR FURTHER INFORMATION CONTACT: Kirk Maconaughey, Chemical Control Division (TS-794), Office of Toxic Substances, Envirionmental Protection Agency, Rm. E-208, 401 M St., SW., Washington, D.C. 20460, (202-426-2601).

SUPPLEMENTARY INFORMATION: Section 5(a)(1) of TSCA (90 Stat. 2012 (15 U.S.C. 2604)) requires any person who intends to manufacture or import a new chemical substance to submit a PMN to EPA at least 90 days before manufacture or import commences. A "new" chemical substance is any substance that is not on the Inventory of existing substances compiled by EPA under section 8(b) of TSCA. EPA first published the Initial Inventory on June 1, 1979. Notices of availability of the Inventory were published in the **Federal Register** on May 15, 1979 (44 FR 28558-Initial) and July 29, 1980 (45 FR 50544-Revised). The requirement to submit PMN's for new chemical substances manufactured or imported for commercial purposes became effective on July 1, 1979. EPA has 90 days to review a PMN once the Agency receives it (section 5(a)(1)). The section 5(d)(2) **Federal Register** notice indicates the date when the review period ends for each PMN. Under section 5(c), EPA may, for good cause, extend the review period up to an additional 90 days. If EPA determines that an extension is necessary, it will publish a notice in the **Federal Register**.

The monthly status report published in the **Federal Register** as required under section 5(d)(3), will identify: (a) PMN's received during the month; (b) PMN's received previously and still under review at the end of the month; (c) PMN's for which the notice review period has ended during the month; (d) chemical substances for which EPA has received a notice of commencement to manufacture; and (e) PMN's for which the review period has been suspended. Therefore, EPA is publishing the July 1981 PMN Status Report.

Interested persons may submit written comments on the specific chemical substance no later than 30 days before the applicable notice review period ends to the Document Control Officer (TS-793), Management Support Division, Office of Pesticides and Toxic Substances, Environmental Protection Agency, Rm. E-409, 401 M St., S.W., Washington, D.C. 20460. Three copies of all comments shall be submitted, except that individuals may submit single copies of comments. The comments are to be identified with the document control number "[OPTS-53028]" and the specific PMN number. Nonconfidential portions of the PMN's, written comments received on individual PMN's, and other documents in public record may be seen in Rm. E-106 at the above address between 8:00 a.m. and 4:00 p.m., Monday through Friday, excluding legal holidays.

Dated: October, 1, 1981.

Woodson W. Bercaw,

Acting Director for Management Support Division.

PREMANUFACTURE NOTICES MONTHLY STATUS REPORT, JULY 1981

PMN No.	Identity/generic name	FEDERAL REGISTER Citation	Expiration date
	I. PREMANUFACTURE NOTICES, RECEIVED DURING THE MONTH		
81-313	Generic name: Chromophore substituted poly(oxyalkylene)	46 FR 37324 (7/20/81)	Sept. 24, 1981.
81-314	Generic name: Adduct of anhydride and a polyester	46 FR 37324 (7/20/81)	Do.
81-315	Propoxylated hydrazines	46 FR 44048 (9/2/81)	Do.
81-316	Generic name: Quaternary ammonium derivative of unsaturated amide	46 FR 37325 (7/20/81)	Sept. 28, 1981.
81-317	Generic name: Copolymer of an unsaturated amide with quaternary ammonium derivative of an unsaturated amide.	46 FR 37325 (7/20/81)	Do.
81-318	Generic name: Modified phenolic novolak resin	46 FR 37325 (7/20/81)	Do.
81-319	2,4-dimethyl-4 phenyltetrahydrofuran	46 FR 45996 (9/16/81)	Sept. 27, 1981.
81-320	Generic name: 1,1-Methylenebis[4-isocyanato-cyclohexane], polymer with 1,3-benzene-dicarboxylic acid, polymer with substituted alkane, and 2-ethyl-2-(hydroxymethyl)-1,3-propanediol.	46 FR 37968 (7/23/81)	Sept. 30, 1981.
81-321	Generic name: 1,3-Benzenedicarboxylic acid, polymer with substituted alkane and 2-ethyl-2-(hydroxymethyl)-1,3-propanediol.	46 FR 37968 (7/23/81)	Do.
81-322	Generic name: 1,3-Benzenedicarboxylic acid, polymer with 2,2'-[1,2-ethanediethyl bis (oxy)]bis(ethanol), 1,6-hexanedioic acid, and substituted alkane.	46 FR 37969 (7/23/81)	Do.
81-323	Generic name: 2-Hydroxyethylpropenoate, polymer with 1,1-methylenebis[4-isocyanato-cyclohexane] and 1,3-benzenedicarboxylic acid, polymer with substituted alkanes.	46 FR 37969 (7/23/81)	Do.
81-324	Generic name: Modified polyester based on carbomonocyclic anhydride and alkane diols.	46 FR 37969 (7/23/81)	Do.
81-325	Starch, diethylaminoethyl ether hydrochloride, 2 sulfo-2-carboxyethyl ether, calcium salt.	46 FR 38578 (7/28/81)	Do.
81-326	Generic name: Alkyl sulfonic acid, organic-inorganic salt	46 FR 38578 (7/28/81)	Do.
81-327	Generic name: Polymer of an alkanedioic acid, an alkanediol and a substituted alkanoic ester.	46 FR 38579 (7/28/81)	Oct. 5, 1981.
81-328	Generic name: Isocyanate modified polyester	46 FR 38579 (7/28/81)	Do.
81-329	do	46 FR 38579 (7/28/81)	Do.
81-330	Generic name: Acrylic modified alkyd resin	46 FR 38580 (7/28/81)	Do.
81-331	do	46 FR 38580 (7/28/81)	Do.
81-332	Generic name: High solids polyester resin derived from a mixture of phthalic acids and monobasic acids.	46 FR 38580 (7/28/81)	Do.
81-333	1(3H)-isobenzofuranone, 3-[4-(diethylamino)-2-hydroxy-phenyl]-3-[2-ethoxy-5-(phenylamino)phenyl]-.	46 FR 38580 (7/28/81)	Oct. 7, 1981.
81-334	Spiro[isobenzofuran-1(3H), 9'-9[H]xathen]-3-one, 6'-(diethylamino)-2'-(phenylamino).	46 FR 38581 (7/28/81)	Do.
81-335	Generic name: Heteromonocycle modified maleated resin and tall oil fractions	46 FR 38581 (7/28/82)	Do.
81-336	Generic name: Ester of hydrozamic acid	46 FR 39889 (8/5/81)	Do.
81-337	Expoxy resin modified with substituted organic acid	46 FR 39890 (8/5/81)	Oct. 11, 1981.
81-338	Generic name: Modified phenolic novolak resin	46 FR 39890 (8/5/81)	Sept. 22, 1981.
81-339	do	46 FR 39890 (8/5/81)	Do.
81-340	do	46 FR 39890 (8/5/81)	Do.
81-341	Diethylenetriamine, phenol, formaldehyde polymer	46 FR 39890 (8/5/81)	Oct. 10, 1981.
81-342	Generic name: Benzene dicarboxylic acid, disubstituted	46 FR 39890 (8/5/81)	Oct. 11, 1981.
81-343	do	46 FR 39891 (8/5/81)	Do.
81-344	Generic name: Polymer of: bis-benzene derivative, mixed alkane diols, aliphatic triol, and aromatic diisocyanate.	46 FR 39891 (8/5/81)	Oct. 12, 1981.
81-345	Generic name: Amine terminated epoxy curing agent	46 FR 39891 (8/5/81)	Do.
81-346	Polymer of acrylic acid, acrylonitrile, butyl acrylate, 2-hydroxyethyl acrylate, methylacrylate, and 2-ethylhexyl acrylate.	46 FR 39891 (8/5/81)	Do.
81-347	Polymer of: methyl methacrylate, hydroxy propyl methacrylate, 2-ethyl hexyl acrylate, isobutoxy methyl acrylamide.	46 FR 39892 (8/5/81)	Do.
81-348	Generic name: Substituted unsaturated alkene, isomer mix	46 FR 39892 (8/5/81)	Oct. 14, 1981.
81-349	2-naphthalenesulfonic acid, 7-amino-4-hydroxy-3-((4-((2-sulfooxyethyl) sulfonyl)2-hydroxyphenyl)azo.	46 FR 39886 (8/5/81)	Oct. 15, 1981.
81-350	Generic name: Oxalamide derivative	46 FR 39886 (8/5/81)	Do.
81-351	Dimethyl ester, 1,4-benzenedicarboxylix acid polymer with 2,2-dimethyl-1,3-propanediol, 1,2-propanediol and hexanedioic acid.	46 FR 39886 (8/5/81)	Do.
81-352	Generic name: Epoxy urethane copolymer	46 FR 39886 (8/5/81)	Do.
81-353	Generic name: Mixed alkali metal and substituted amine salt of acid substituted sulfoheterocycle azo sulfocarbocycle azo substituted heterocycle sulfinin acid.	46 FR 39887 (8/5/81)	Oct. 19, 1981.
81-354	Generic name: Mixed alkali metal and substituted amine salt of substituted sulfocarbocycle azo sulfocarbocycle azo substituted carbocyclesulfonic acid.	46 FR 39887 (8/5/81)	Do.
81-355	Generic name: Condensation polymer of aromatic sulfonic acid and urea/triazine.	46 FR 39887 (8/5/81)	Do.
81-356	Urea, 1-(3,4-dichlorophenyl)-2-thio	46 FR 39887 (8/5/81)	Do.
81-357	2-benzothiazolamine, 6-nitro-sulfate	46 FR 39888 (8/5/81)	Do.
81-358	Polymer of tetrabromophthalic anhydride, isophthalic acid, neopentyl glycol, propylene glycol, dipropylene glycol and maleic anhydride.	46 FR 39888 (8/5/81)	Do.
81-359	Copper para-toluenesulfonate hydrate	46 FR 39888 (8/5/81)	Do.
81-360	Phosphonic acid, [(dimethlamino)-methylene] bis-, monoammonium salt	46 FR 39892 (8/5/81)	Oct. 22, 1981.
81-361	Generic name: Aliphatic carbamate ester	46 FR 39893 (8/5/81)	Do.
81-362	Naphthalene sulfonic acid, disononyl-, compound with 2,2',2''-nitrilotris[ethanol] (1:1).	46 FR 39889 (8/5/81)	Oct. 25, 1981.
81-363	Generic name: Aliphatic acid ester	46 FR 40324 (8/7/81)	Do.
81-364	Generic name: Cycloaliphatic furan, tetrahydro	46 FR 40324 (8/7/81)	Do.
81-365	2-nitronaphthalene-4,8-disulfonic acid, diammonium salt	46 FR 39889 (8/5/81)	Do.
81-366	Generic name: Sulfo phenyl azo naphthalenol, 2,2',2''-nitrilotris [ethanol]salt	46 FR 40324 (8/7/81)	Do.
81-367	Generic name: Polymer of an alkoxy methyl amino resin	46 FR 40323 (8/7/81)	Oct. 26, 1981.
81-368	Generic name: Metallic beta diketonate	46 FR 40323 (8/7/81)	Do.
81-369	Generic name: Aliphatic polyamide	46 FR 40801 (8/12/81)	Do.
81-370	Generic name: Amine modified epoxy resin	46 FR 40801 (8/12/81)	Do.
81-371	Generic name: Polyester diol of halogenated compound and polyethylene glycol	46 FR 40825 (8/7/81)	Do.
81-372	Generic name: C.I. Direct Black 173	46 FR 40825 (8/7/81)	Do.
	II. PREMANUFACTURE NOTICES RECEIVED PREVIOUSLY AND STILL UNDER REVIEW AT THE END OF THE MONTH		
81-261	Generic name: Amine derivative	46 FR 34409 (7/1/81)	Aug. 31, 1981.
81-262	Generic name: 2,5-Bis(alkyldithio)-1,3,4-thiadiazole	46 FR 35347 (7/8/81)	Do.
81-263	Generic name: Polyurethane millable gum	46 FR 35347 (7/8/81)	Do.

PREMANUFACTURE NOTICES MONTHLY STATUS REPORT, JULY 1981—Continued

PMN No.	Identity/generic name	FEDERAL REGISTER Citation	Expiration date
81-264	Generic name: Pyridine derivative	46 FR 34409 (7/1/81)	Do.
81-265	Adipic acid, diethylenetriamine, tall oil fatty condenstate, acetic acid salt	46 FR 34409 (7/1/81)	Do.
81-266	Generic name: Polymer of alkanedioic acid epoxy ester	46 FR 34409 (7/1/81)	Do.
81-267	Generic name: Urethane polymer	46 FR 34409 (7/1/81)	Sept. 2, 1981.
81-268	Polymer of 1,4-cyclohexanedimethanol, 1,6-hexanedioic acid, 1,9-nonanedioic acid; 1,4-butanediol; and 4,4-methylenebis (phenyl isocyanate).	46 FR 34409 (7/1/81)	Do.
81-269	Alcohols, C16–C22; tertiary butylether	46 FR 35347 (7/8/81)	Do.
81-270	Azacyclotridecan -2-one, homopolymer with (oxy-1,4-butanedyl), alpha-hydro-omega- hydroxy-, copolymer.	46 FR 35347 (7/8/81)	Do.
81-271	Azacyclotridecan-2-one, polymer with hexahydro-2Hazepin-2-one, block copolymer with poly [oxy(methyl-1,2-ethanedyl)]; alpha-hydro-omega-hydroxy.	46 FR 35347 (7/8/81)	Do.
81-272	Generic name: Polyester resin	46 FR 34409 (7/1/81)	Do.
81-273	Poly(imino(1-oxo-1,6-hexanedyl)] with poly (oxy-1,2-ethanedyl), alpha-hydro-omega-hydroxy-, copolymer.	46 FR 35347 (7/8/81)	Do.
81-274	Poly(imino(1-,6-hexanedyl)] with poly (oxy-(methyl-1,2-ethanedyl)], alpha-hydro-omega-hydroxy-, copolymer.	46 FR 35347 (7/8/81)	Do.
81-275	Generic name: Lower alkyl ester of an alkyl propionic acid	46 FR 35344 (7/8/81)	Sept. 7, 1981.
81-276	Generic name: Sulfur containing polyamid	46 FR 35344 (7/8/81)	Do.
81-277	1,2-Ethanediol; 2,5-furanedione; linseed fatty acides, and 1,1'-[(1-methylethylidene)bis (4,1-phenyleneoxy)] bis-2-propanol polymer.	46 FR 35344 (7/8/81)	Sept. 9, 1981.
81-278	Generic name: Compound from alkenoic acids, carbomonocyclic anhydride, and substituted alkanediols.	46 FR 36239 (7/14/81)	Sept. 11, 1981.
81-279	Generic name: Adduct of a substituted alkanol and a silicate	46 FR 36239 (7/14/81)	Sept. 9, 1981.
81-280	Generic name: Polyester polyurethane	46 FR 36239 (7/14/81)	Do.
81-281	Generic name: Polyester from substituted alkanediol and alkanoic acides	46 FR 36239 (7/14/81)	Do.
81-282	Generic name: Modified olefin/carboxylic acid copolymer	46 FR 35339 (7/8/81)	Do.
81-283	Generic name: Chromophore substituted poly (oxyethylene)	46 FR 35347 (7/8/81)	Do.
81-284	Generic name: Chromophore substituted poly (oxyalkylene)	46 FR 35347 (7/8/81)	Do.
81-285	Generic name: Amino carboxylic acid structural copolymer	46 FR 35339 (7/8/81)	Do.
81-286	Generic name: Waterborne polyurethane dispersion	46 FR 36239 (7/14/81)	Do.
81-287	Generic name: Nitrogen-modified, hydorgenated diene/styrene copolymer	46 FR 35339 (7/8/81)	Do.
81-288	Generic name: High solids mixed with phthalkic monobasic acid alkyd resin	46 FR 35339 (7/8/81)	Sept. 10, 1981.
81-289	Genoric name: Benzenediazonium, 4-(((substitutedphenyl)amio)carbonyl)-sulfate (2:1).	46 FR 35339 (7/8/81)	Sept. 9, 1981.
81-290	Generic name: Aliphatic dicarboxylate	46 FR 36339 (7/8/81)	Do.
81-291	Generic name: Polyol, mixture of carboxylic acids polymer	46 FR 35239 (7/14/81)	Do.
81-292	Generic name: Silylated organic sulfonic acid, soduim salt	46 FR 35339 (7/8/81)	Do.
81-293	Generic name: Silylated organic sulfonic acid	46 FR 35339 (7/8/81)	Sept. 10, 1981.
81-294	Generic name: Mixture of varying molecular weight polyesters not defined	46 FR 36241 (7/14/81)	Do.
81-295	Generic name: Acrylontrile polymer with alkenoic acid alkyl esters; 2-propenoic acid, 2-methyl.	46 FR 36241 (7/14/81)	Do.
81-296	Generic name: Bis dihydrogeneated ether of halogenated aryl sulfone	46 FR 36241 (7/14/81)	Sep. 9, 1981.
81-297	6-Hydroxy-2, 3, 7-trimethylquincxaline	46 FR 36243 (7/14/81)	Sept. 15, 1981.
81-298	Generic name: Copolymer of styrene, alkyl acrylates, alkyl methacrylate, methacrylic acid with substituted acrylamide.	46 FR 36243 (7/14/81)	Do.
81-299	Generic name: Metal resinate	46 FR 36243 (7/14/81)	Do.
81-300	Generic name: Alkylate cyclohexane	46 FR 37084 (7/17/81)	Do.
81-301	Generic name: Substituted benzene sulfide sulfonic acid	46 FR 37084 (7/17/81)	Do.
81-302	Generic name: Substituted benzenesulfonamide	In preparation	Sept. 16, 1981.
81-304	Generic name: 4-Substituted amino-substituted-phenylazo-benzothiazole sulfonic acid salt.	46 FR 37966 (7/23/81)	Do.
81-305	Generic name: 4-(Dialkylamino) styrylidinitrile	In preparation	Do.
81-306	Generic name: Complex of 4,4'-dihydroxyphenyl sulfone and an alkylamine	46 FR 37966 (7/23/81)	Sept. 22, 1981.
81-307	Alkylphenol formaldehyde tackifying resin	In preparation	Do.
81-308	Generic name: Complex of mixture of 4,4'-dihydroxyphenyl sulfone and 2,4-dihydroxyphenol sulfone and an alkylamine.	46 FR 37966 (7/23/81)	Sept. 16, 1981.
81-309	Generic name: Adduct of a substituted alkanediol and a silicate	46 FR 37966 (7/23/81)	Do.
81-310	Generic name: Modified phenolic novalak resin	46 FR 37966 (7/23/81)	Do.
81-311	Maleic acid, monoisooctylamide, diethanolamine salt	In preparation	Sept. 22, 1981
81-312	Generic name: Alkenylated cyclohexane	46 FR 37966 (7/23/81)	Sept. 16, 1981

III. PREMANUFACTURE NOTICES FOR WHICH THE NOTICE-REVIEW PERIOD HAS ENDED DURING THE MONTH. (EXPIRATION OF THE NOTICE REVIEW PERIOD DOES NOT SIGNIFY THAT THE CHEMICAL HAD BEEN ADDED TO THE INVENTORY.)

81-153	Generic name: Substituted alkadienal	46 FR 24681 (5/1/81)	July 1, 1981
81-154	Generic name: Alkyl epoxide, reaction products with organic acid	46 FR 24681 (5/1/81)	Do.
81-155	Generic name: Urethane oligomer	46 FR 24681 (5/1/81)	Do.
81-156	Generic name: Neutralized polymer of styrene, an alkeneoic acid, and an alkaneoic ester.	46 FR 24681 (5/1/81)	Do.
81-157	Vegetable oil fatty acid ester	46 FR 24988 (5/4/81)	July 5, 1981
81-158	Generic name: Ethylene interpolymer	46 FR 24990 (5/4/81)	July 6, 1981
81-159	do	46 FR 24990 (5/4/81)	Do.
81-160	do	46 FR 25693 (5/8/81)	Do.
81-161	Generic name: Polyacrylate	46 FR 24988 (5/4/81)	Do.
81-162	Generic name: Hydroxy-alkoxy alkyl alkane	46 FR 24990 (5/4/81)	Do.
81-163	Generic name: Acrylated alkoxylated aliphatic glycol	46 FR 25693 (5/8/81)	Do.
81-164	Generic name: Allylglycidyl ether polyol resin	46 FR 25693 (5/8/81)	Do.
81-165	Generic name: Siloonized alkyd resin	46 FR 24990 (5/4/81)	Do.
81-166	2-Naphthalenesulfonyl chloride, 2-acetamino	46 FR 24990 (5/4/81)	Do.
81-167	Ethanol, 2-(6-acetaminonaphth-2-yl sulfonyl)	46 FR 24990 (5/4/81)	Do.
81-168	pChlorophenol-resorcinol-formaldehyde polymer end blocked with carbanil	46 FR 24990 (5/4/81)	July 7, 1981
81-169	Generic name: Copolymer of styrene and mixed alkyl acrylates	46 FR 25693 (5/8/81)	July 8, 1981
81-170	Generic name: (Oxy-1,2-ethanedyl-alpha-acyl-omega-alkyl)	46 FR 25693 (5/8/81)	Do.
81-171	1,3-Isobenzofurandione, polymer with 2,2-dimethyl-1, 3-propanpdiol, 1,2-ethanediol, 2-hydroxymethyl-1,3-propanediol, and tall oil acids.	46 FR 24988 (5/4/81)	Do.
81-172	Generic name: Poly(amide-ester) resin X2-621	46 FR 25693 (5/8/81)	Do.
81-173	Adipic acid, isophthalic acid, trimethylolpropane, 2,2,4-trimethyl-1,3-pentanediol, trimellitic anhydride polymer.	46 FR 24988 (5/4/81)	Do.
81-174	Generic name: Disubstitutednaphthalenol	46 FR 24988 (5/4/81)	Do.
81-175	Generic name: Disubstitutednaphthalenol	46 FR 24988 (5/4/81)	July 8, 1981.
81-176	Do.	46 FR 28683 (5/15/81)	Do.
81-177	Generic name: Chloroalkyl alkoxysilane	46 FR 25693 (5/8/81)	July 12, 1981.

PREMANUFACTURE NOTICES MONTHLY STATUS REPORT, JULY 1981—Continued

PMN No.	Identity/generic name	FEDERAL REGISTER Citation	Expiration date
81-178	Generic name: Chloroalkylchlorosilane	46 FR 25693 (5/8/81)	Do.
81-179	Generic name: Derivatized fatty alcohols	46 FR 25693 (5/8/81)	Do.
81-180	Generic name: Alkadiene	46 FR 27170 (5/18/81)	July 14, 1981
81-181	Generic name: Polymer of alkene and diene	46 FR 27170 (5/18/81)	Do.
81-182	Generic name: Alkadiene	46 FR 27170 (5/18/81)	Do.
81-183	Generic name: Isocyanate modified polyester/polyether	46 FR 27170 (5/18/81)	Do.
81-184	Generic name: Silicone plyol	46 FR 27170 (5/18/81)	Do.
81-185	Generic name: Polymer of alkanediol, carbomonocylic anhydride, and substituted alkanoic ester.	46 FR 27170 (5/18/81)	Do.
81-186	Generic name: Polyester polyurethane	46 FR 27170 (5/18/81)	Do.
81-187	Generic name: Cycloaliphatic polyester modified with a polyether glycol	46 FR 28004 (5/22/81)	Do.
81-188	Hexahydropyrimidine-1,3,diacetonitrile	46 FR 28505 (5/27/81)	Do.
81-189	Generic name: Unsaturated polyester	46 FR 28004 (5/22/81)	July 21, 1981.
81-190	Generic name: Unsaturated polyester resin	46 FR 28505 (5/27/81)	Do.
81-191	Acrylic acid, bispheonol A-epichlorohydrin resin, ethyl acrylate, methyl methacrylate, polyvinyl butyral resin, styrene polymer.	46 FR 28004 (5/22/81)	July 16, 1981.
81-192	Generic name: Trisubstituted silylalkanolacetate	46 FR 28505 (5/27/81)	July 21, 1981
81-193	Generic name: Poly(oxyalkyldisubstituted silane) aroyl, alkoxy terminated	46 FR 28505 (5/27/81)	Do.
81-194	Oligomers from 1,6-dimethylnaphthyl sulfonic acid, sodium salt, and formaldehyde.	46 FR 28503 (5/27/81)	Do.
81-195	2,4,6-Tributylphenol. ethoxylated, acetate	46 FR 28503 (5/27/81)	Do.
81-196	Polymer from propylene oxide and ethylene oxide acetylated	46 FR 28503 (5/27/81)	Do.
81-197	Monylphenol, ethoxylated, acetate	46 FR 28503 (5/27/81)	Do.
81-198	Polymer of: *N*-vinyl-*N*-methylacetamide and maleic acid, diisooctyl ester	46 FR 28503 (5/27/81)	Do.
81-199	Polymer of: Vinyl acetate, butyl acetate, neodecanoic acid, vinyl ester, and vinyl sulfonic acid, sodium salt.	46 FR 28503 (5/27/81)	Do.
81-200	Generic name: Trisubstitutedbenzene	46 FR 28004 (5/22/81)	July 23, 1981.
81-201	Generic name: Polymer of substitutedacrylic acid derivative and substitutedstyrene.	46 FR 28004 (5/22/81)	Do.
81-202	Generic name: Polyether alkenyl alkanyl esters	46 FR 29524 (6/2/81)	July 26, 1981.
81-203	Generic name: Substituted alkyl cyanoacrylate	46 FR 29524 (6/2/81)	Do.
81-204	Generic name: Aliphatic alcohol	46 FR 29524 (6/2/81)	July 28, 1981.
81-205	Generic name: Aliphatic alcohol ester	46 FR 29524 (6/2/81)	Do.
81-206	Generic name: Substitutedthiol salt	46 FR 29527 (6/2/81)	July 26, 1981.
81-207	Generic name: Halogenated alkylated titanium mixed aluminum magnesium oxides.	46 FR 29524 (6/2/81)	July 28, 1981.
81-208	Generic name: Alkenyltri (substituted alkoxy) silane	46 FR 29524 (6/2/81)	Do.
81-209	Generic name: Polymer of: Adipic acid, isophthalic acid, trimethylol propane, neopentyl glycol, and silicone.	46 FR 29524 (6/2/81)	Do.
81-210	Generic name: Aromatic diazo dye	46 FR 29527 (6/2/81)	Do.
81-211	do	46 FR 29527 (6/2/81)	Do.
81-212	do	46 FR 29527 (6/2/81)	Do.
81-213	do	46 FR 29527 (6/2/81)	Do.
81-214	do	46 FR 29527 (6/2/81)	Do.
81-215	do	46 FR 29527 (6/2/81)	Do.
81-216	do	46 FR 29527 (6/2/81)	Do.
81-217	Generic name: Amide functional silane	46 FR 29524 (6/2/81)	July 29, 1981.

PMN No.	Submitter	Chemical identification	FEDERAL REGISTER citation
	IV. CHEMICAL SUBSTANCES FOR WHICH EPA HAS RECEIVED NOTICE OF COMMENCEMENT TO MANUFACTURE		
80-195	Uniroyal	Generic name: Substituted alkyl oxamide	45 FR 58195 (9/2/80).
80-224	Confidential	Isophthalic acid, tall oil fatty acid, trimelletic anhydride, terephthalic acid, neopentyl glycol, and trimethylol propane.	45 FR 61820 (9/15/80).
80-226	Inmont Corporation	Dimethyl 1,4-cyclohexanedicarboxylate, maleic anhydride, neopentyl glycol, phthalic anhydride,trimethylol ethane polymer.	45 FR 61829 (9/15/80).
80-228	Uniroyal	Benzene propanoic acid, 3,5-bis(1,1-dimethylethyl)bis(amino-2,1 ethanediyl) ester.	45 FR 62195 (9/18/80).
80-253	Confidential	Coconut fatty acids, benzoic acid, isophthalic acid, neopentyl glycol, propylene glycol.	45 FR 67451 (10/10/80).
80-262	do	Generic name: Fatty acids esters with polyols	45 FR 71419 (10/28/80).
80-367	do	Generic name: Vegetable fatty acid modified polyester	46 FR 11356 (2/6/81).
80-378	do	Generic name: N-(substituted)-N-(substituted) acetamide	46 FR 12313 (2/13/81).
80-383	do	Ammonium dilinoleate	46 FR 11350 (2/6/81).
81-4	do	Polymer of maleic anhydride, phthalic anhydride, dicyclopentadiene, diethylene glycol, and adipic acid.	46 FR 12314 (2/13/81).
81-27	do	Generic name: Alkyd resin	46 FR 16121 (3/11/81).
81-28	do	do	46 FR 16121 (3/11/81).
81-53	do	Generic name: Ester of salicyclic acid	46 FR 16320 (3/12/81).
81-58	do	Generic name: Phenolic novolak resin	46 FR 16935 (3/16/81).
81-59	do	do	46 FR 16935 (3/16/81).
81-74	do	Generic name: Tetrasubstitutedphenol	46 FR 19306 (3/30/81).
81-76	do	Soya bean oil and polymer of bisphenol A, p-tert-butylphenol, formaldehyde.	46 FR 19306 (3/30/81).
81-77	do	Generic name: Tetrasubstitutedphenol	46 FR 19308 (3/30/81).
81-85	do	Generic name: Trisubstitutedphenol	46 FR 19311 (3/30/81).
81-98	do	Generic name: Oxidized soy isolate	46 FR 19304 (3/30/81).
81-98	Aridrews Paper and Chemical Company	Generic name: Epoxy resin/substituted amine adduct	46 FR 20764 (4/7/81).
81-132	Confidential	Generic name: Maleic anhydride-based unsaturated polyester resin modified with mixed phthalic acids.	46 FR 22050 (4/20/81).
81-147	do	Poly(oxy-1,4-butanediyl) alpha-hydroomega-hydroxy, polymer with 1,1-methylene bis(4-isocyanatobenzene) and 2-hydroxyethyl-2-methyl-2-propenoate.	46 FR 24686 (5/1/81).
81-151	Dupont	Generic name: Copolymer of styrene and mixed alkyl acrylates.	46 FR 24992 (5/4/81).
81-169	do	do	46 FR 25694 (5/8/81).

PREMANUFACTURE NOTICES MONTHLY STATUS REPORT, JULY 1981—Continued

PMN No.	Submitter	Chemical identification	FEDERAL REGISTER citation
81-171	Confidential	1,3-Isobenzofurandione, polymer with 2,2-dimethyl-1,3-propanediol 1,2-ethanediol, 2-hydroxymethyl-1,3-propanediol, and tall oil acids.	46 FR 24989 (5/4/81).

PMN No.	Identity-generic name	FEDERAL REGISTER citation	Date suspended
	V. PREMANUFACTURE NOTICES FOR WHICH THE REVIEW PERIOD HAS BEEN SUSPENDED		
80-137	Benzeneamine, 4,4'-methylene bis [N-(1-methybutylidene)	45 FR 46243 (7/16/89)	Sept. 22, 1980.
80-138	do	45 FR 46243 (7/16/80)	Do.
80-146	Phosphorodithioic acid O,O'-di(isohexyl, isoheptyl, isooctyl, isononyl, isodecyl) mixed esters, zinc salt.	45 FR 49153 (7/23/80)	Sept. 17, 1980.
80-147	Phosphorodithioic acid O,O'-di(isohexyl, isoheptyl, isooctyl, isononyl, isodecyl) mixed esters.	45 FR 49153 (7/23/89)	Do.
80-182	Generic name: Alkanedioic acids mixed alkanolamine salt	45 FR 54425 (8/15/80)	Oct. 30, 1980.
80-238	Glycerine, 1-alkanoate, 3-substituted alkanoate	45 FR 65662 (10/3/80)	Nov. 7, 1980.
80-264	Generic name: Benzeneamine, [N-(1-methyl-hexylidene)N-(1-methyl butylidene)-4,4'-methylene bis].	45 FR 73127 (11/4/80)	Dec. 24, 1980.
81-228	Ethylthiosulfuric acid, 2-(((1,1,2,2-tetra-hydroperfluorooctyl)oxy)carbonyl) amino-soduim salt.	46 FR 31940 (6/18/81)	July 6, 1981.
81-255	Di(2-propenyl)3,4,5,6-tetra - bromo - 1,2-benzenedicarboxylate	46 FR 35346 (7/8/81)	June 30, 1981

[FR Doc. 81-29020 Filed 10-5-81; 8:45 am]

BILLING CODE 6560-31-M

[OPTS-59062A TSH-FRL 1950-3]

Polymer of Disubstitutedbenezene, Disubstitutedbenzene, and Substitutedacrylic Acid; Approval of Test Marketing Exemption

AGENCY: Environmental Protection Agency (EPA).

ACTION: Notice.

SUMMARY: EPA received an application for a test marketing exemption (TM-81-32) under section 5 of the Toxic Substances Control Act (TSCA) on September 2, 1981. Notice of receipt of the application was published in the **Federal Register** of September 16, 1981 (46 FR 46000). EPA has granted the exemption.

EFFECTIVE DATE: This exemption is effective on September 29, 1981.

FOR FURTHER INFORMATION CONTACT: George Bagley, Chemical Control Division (TS-794), Office of Toxic Substances, Environmental Protection Agency, Rm. E-210, 401 M St., SW., Washington, D.C. 20460 (202-426-2601).

SUPPLEMENTARY INFORMATION: Under section 5 of TSCA, anyone who intends to manufacture in, or import into, the United States a new chemical substance for commerical purposes must submit a notice to EPA before manufacture or import begins. A "new" chemical substance is any chemical substance that is not on the Inventory of existing substances complied by EPA under section 8(b) of TSCA. Section 5(a)(1) requires each premanufacture notice (PMN) to be submitted in accordance with section 5(d) and any applicable requirements of section 5(b). Section 5(d)(1) defines the contents of a PMN and section 5(b) contains additional reporting requirements for certain new chemical substances.

Section 5(h), "Exemptions", contains several provisions for exemptions from some or all of the requirements of section 5. In particular, section 5(h)(1) authorizes EPA, upon application, to exempt persons from any requirements of section 5(a) or section 5(b), and to permit them to manufacture or process chemical substances for test marketing purposes. To grant an exemption, the Agency must find that the test marketing activities will not present any unreasonable risk of injury to health or the environment. EPA must either approve or deny the application within 45 days of its receipt, and under section 5(h)(6) the Agency must publish a notice of this disposition in the **Federal Register.** If EPA grants a test marketing exemption, it may impose restrictions on the test marketing activities.

On September 2, 1981, EPA received an application for an exemption from the requirements of sections 5(a) and 5(b) of TSCA to manufacture a new chemical substance for test marketing purposes. The application was assigned test marketing exemption number TM-81-32. The manufacturer claimed its identity confidential along with the specific chemical identity, and use. The chemical is identified by its generic name as polymer of disubstitutedbenzene, disubstitutedbenzene, and substitutedacrylic acid. A maximum of 50 kilograms (kg) will be manufactured for test marketing purposes, and will be processed into a test article only by the submitter during a test marketing period not to exceed four months. During manufacture and processing, 15 workers may be exposed to the TME substance for a maximum of 0.5 hour/day for up to ten days during the entire test marketing period. A notice published in the **Federal Register** of September 16, 1981 (46 FR 46000) announced receipt of this application and requested comment on the appropriateness of granting the exemption. The Agency did not receive any comments concerning the application.

EPA has established that the test marketing of the substance described in TM-81-32 under the conditions set out in the application will not present any unreasonable risk of injury to health or the environment for the reasons explained below. There were no significant health or environmental concerns for the TME substance. The product will be manufactured in a closed system. There will be no consumer exposure to the TME substance in its final form, and no environmental release of the substance is expected.

This test marketing exemption is granted based on the facts and information obtained and reviewed, but is subject to all conditions set out in the exemption application and, in particular, those enumerated below.

1. This exemption is granted solely to this manufacturer.

2. The applicant must maintain records of the date(s) of shipment(s) to the customer(s) specified in the application, and the quantities shipped in each shipment, and must make these records available to EPA upon request.

3. Each bill of lading that accompanies a shipment of the substance during the test marketing period must state that the use of the substance is restricted to that described to EPA in the test marketing exemption application.

4. The production volume of the new substance may not exceed the quantity of 50 kg described in the test marketing exemption application.

5. The test marketing activity approved in this notice is limited to a period of four months commencing on the date of signature of this notice by the Administrator.

6. The number of workers exposed to the new chemical should not exceed that specified in the application and the exposure levels and duration of exposure should not exceed those specified.

The Agency reserves the right to rescind its decision to grant this exemption should any new information come to its attention which casts significant doubt on the Agency's conclusion that the test marketing of this substance under the conditions specified in the application will not present an unreasonable risk of injury to human health or the environment.

Dated: September 29, 1981.

Anne M. Gorsuch,

Administrator.

[FR Doc. 81-29037 Filed 10-5-81; 8:45 am]

BILLING CODE 6560-31-M

[OPTS-51326; TSH-FRL 1950-1]

Polymer of Vinyl Acetate, Substituted Acrylic Acid Ester, Substituted Acrylic Acid Ester, and Substituted Acrylic Acid; Premanufacture Notice

AGENCY: Environmental Protection Agency (EPA).

ACTION: Notice.

SUMMARY: Section 5(a)(1) of the Toxic Substances Control Act (TSCA) requires any person who intends to manufacture or import a new chemical substance to submit a premanufacture notice (PMN) to EPA at least 90 days before manufacture or import commences. Statutory requirements for section 5(a)(1) premanufacture notices are discussed in EPA statements of interim policy published in the **Federal Register** of May 15, 1979 (44 FR 28558) and November 7, 1980 (45 FR 74378). This notice announces receipt of one PMN and provides a summary.

DATES: Written comments by: December 27, 1981 (PMN 81-488).

ADDRESS: Written comments, identified by the document control number "[OPTS-51326]" and the specific PMN number should be sent to: Document Control Officer (TS-793), Office of Pesticides and Toxic Substances, Environmental Protection Agency, Rm. E-409, 401 M St., SW., Washington, D.C. 20460 (202-755-5687).

FOR FURTHER INFORMATION CONTACT: David Dull, Acting Chief, Notice Review Branch, Chemical Control Division (TS-794), Office of Toxic Substances, Environmental Protection Agency, Rm. E-216, 401 M St., SW., Washington, D.C. 20460 (202-426-2601).

SUPPLEMENTARY INFORMATION: The following is a summary of information provided by the manufacturer on the PMN received by EPA:

PMN 81-488

Close of Review Period. December 27, 1981.

Manufacturer's Identity. Claimed confidential business information.

Specific Chemical Identity. Claimed confidential business information. Generic name provided: Polymer of vinyl acetate, substituted acrylic acid ester, substituted acrylic acid ester, and substituted acrylic acid.

Use. Claimed confidential business information. Generic use information provided: The manufacturer states that the PMN substance will be incorporated as a minor constituent of an article for commercial and consumer use.

PRODUCTION ESTIMATES

	Kilograms per year maximum
1st year	3,000
2d year	7,000
3d year	6,000

Physical/Chemical Properties

Solubility: water—<0.1%; octanol—<0.1%.

Glass transition temperature—69° C.

Toxicity Data

Acute oral toxicity LD_{50} (rat)—>3,000 mg/kg.

Acute dermal toxicity LD_{50} (rat)—>1,000 mg/kg.

Skin irritation (rabbit)—Slight.

Eye irritation (rabbit)—Slight.

Exposure. The manufacturer states that during manufacture and processing 20 workers may experience dermal exposure for a maximum of 2 hrs/day, for up to 5 days/yr during manual transfer operations.

Environmental Release/Disposal. The manufacturer states that during operation 0-0.3 kg/day is expected to be released to water up to 16 days/yr. Aqueous wastes generated during manufacture and processing will be treated in a biological treatment system. The insolubles removed from the system will be incinerated.

Dated: October 1, 1981.

Woodson W. Bercaw,

Acting Director for Management Support Division.

[FR Doc. 81-29019 Filed 10-5-81; 8:45 am]

BILLING CODE 6560-31-M

FEDERAL DEPOSIT INSURANCE CORPORATION

Statement of Policy on Retail Repurchase Agreements

AGENCY: Federal Deposit Insurance Corporation.

ACTION: Statement of Policy.

SUMMARY: This Statement of Policy alerts insured nonmember banks to legal and safety and soundness issues involved in the issuance of retail repurchase agreements ("retail repos"). This action is necessary to provide guidance to agency staff and to the public on the policy FDIC is following.

EFFECTIVE DATE: October 6, 1981.

FOR FURTHER INFORMATION CONTACT: On interest rate questions, F. Douglas Birdzell, Counsel, (202) 389-4261; on disclosure questions, Gerald J. Gervino, Senior Attorney, (202) 389-4422; or Carol Galbraith, Attorney, (202) 389-4422, Federal Deposit Insurance Corporation, 550 17th Street, N.W., Washington, D.C. 20429.

SUPPLEMENTARY INFORMATION: A retail repo evidences an indebtedness arising from a transfer of direct obligations of, or obligations that are fully guaranteed as to principal and interest by, the United States or any agency thereof that the bank is obligated to repurchase, and is in denominations of less than $100,000, matures in less than 90 days, and cannot be automatically renewed or extended.

The number of banks and other financial institutions marketing retail repos has been increasing. These retail repo offerings raise a number of issues involving banking and securities laws. This Policy Statement is intended to assist banks to operate retail repo programs properly. The Regulatory Flexibility Act of 1980 (Pub. L. No. 96-354) does not apply to general statements of policy; therefore, no regulatory-flexibility analysis is required. The Policy Statement does not entail any specified reporting or recordkeeping requirements within the ambit of the Paperwork Reduction Act of 1980 (Pub. L. No. 96-511). Because this is a Statement of Policy, it is not subject to Sections 553(b) through (d) of the Administrative Procedure Act and may

be issued in final form without having been issued as a proposal.

FDIC Statement of Policy on Retail Repurchase Agreements

I. Introduction

The purpose of this Policy Statement is to alert insured nonmember banks to legal and safety and soundness issues involved in the issuance of retail repurchase agreements ("retail repos").

A retail repo evidences an indebtedness arising from a transfer of direct obligations of, or obligations that are fully guaranteed as to principal and interest by, the United States or any agency thereof ["federal securities"] that the bank is obligated to repurchase, and is in denominations of less than $100,000, matures in less than 90 days, and cannot be automatically renewed or extended.

For analytical purposes, a retail repo may be viewed as a bank's borrowing that is collateralized by U.S. Government or agency obligations.

II. Advisability of Seeking Legal Counsel

Prior to initiating (advertising or issuing) its retail repo program, a bank should consult legal counsel that is competent in the field of securities law as to whether the program complies with 12 CFR 329.10(b)(2), applicable provisions of the Uniform Commercial Code, and state and federal securities laws, particularly the Investment Company Act of 1940 and the antifraud provisions of the Securities Act of 1933 and the Securities Exchange Act of 1934. Each bank should obtain and maintain in its files, a current legal opinion that the retail repo program complies with applicable law.

III. "Transfer" of Securities

Section 329.10(b)(2) of FDIC Regulations (12 CFR 329.10(b)(2)) exempts from Part 329 ("Interest on Deposits") any nondeposit obligation of an insured nonmember bank that (a) evidences an indebtedness arising from a transfer of direct obligations of, or obligations that are fully guaranteed as to principal and interest by, the United States or any any agency thereof that the bank is obligated to repurchase, (b) is in denominations of less than $100,000, (c) matures in less than 90 days, and (d) cannot be automatically renewed or extended.

The transfer should be sufficient to identify the retail repo customer's interest in the underlying federal security. Although "transfer" does not require transfer of title of the federal security that collateralizes the retail repo, FDIC recommends that banks perfect the customer's security interest when it is possible to do so under state law. Banks are alerted that insufficient identification of a retail repo with the underlying federal security may create the appearance of a fund or "pool," for which registration under the investment Company Act of 1940 might be required. Advertising and disclosure must not be misleading as to the nature of the interest transferred.

Banks may not issue retail repos unless the underlying federal security is fully guaranteed as a principal and interest by the United States or any agency thereof. Thus, for example, certain federal agency obligations such as Small Business Administration obligations that are less than fully guaranteed, do not qualify for the exemption stated in § 329.10(b)(2). State or local securities are not federal securities and do not qualify for the exemption.

IV. Investment Company Act Implications

The Investment Company Act of 1940 (15 U.S.C. 80a-1, *et. seq.*) requires registration with the Securities and Exchange Commission ("SEC") of any investment company, as defined in the Act. Pooled investment funds may be viewed as investment companies under the Investment Company Act, and thus be required to register.

In order to reduce the possibility that the underlying federal securities transferred pursuant to a retail repo program would be classified as an investment company, each federal security should be specifically earmarked as the federal security for a specific obligation or obligations of the issuing bank. Further, the bank must own the underlying federal securities at the time the retail repo interest is sold.

V. Borrowing Limits

If States regard retail repos as borrowings, then banks should comply with any applicable state law limiting borrowing by banks.

VI. Purchase of Own Retail Repos

A bank's trust department should not buy retail repos from the bank's own commercial department or from its affiliates and should not sell retail repos to its trust accounts.

VII. Disclosure

To avoid potential liability under the securities laws and to exercise safe and sound banking practices, banks should fully disclose all material information regarding the retail ropo offering.

At minimum, the face of the retail repurchase agreement should state conspicuously and in bold-face type:

This Obligation is Not a Deposit and is Not Insured by the Federal Deposit Insurance Corporation

The face of the retail repo should also state conspicuously and in bold-face type either (1) that the customer's interest in the underlying federal security is not perfected and that in the event of insolvency, the customer may only be able to look to the general assets of the bank and not to the underlying federal security; or (2) that the customer's interest in the underlying federal security is perfected.

If the agreement does not include all material disclosures, the face of the agreement should make specific reference to the Offering Memorandum (the agreement or disclosure statement) containing all other material disclosures.

Banks should obtain legal advice on what disclosures are necessary for their particular retail repo programs. At minimum, material disclosure includes disclosure that

1. The retail repo is not a deposit and is not insured by FDIC [this disclosure is in addition to the disclosures required to be on the face of the agreement];

2. The retail repo is not guaranteed by the U.S. government or any agency thereof;

3. The customer may be only a general creditor of the bank in the event of insolvency, unless the bank succeeds in perfecting the security interest in the underlying federal security; without perfection, the customer may look only to the general assets of the bank and not to the underlying federal security; if the bank has perfected the security interest, the method by which it has done so;

4. Even if the bank has perfected the security interest, the customer may become an unsecured creditor to the extent that the market value of the federal security falls below the amount invested at issuance of the retail repo; and

5. The nature and terms of the retail repo agreement, including a clear delineation of the rights and liabilities of the parties, including the following:

a. The nature of the interest being sold;

b. Identification of the underlying federal security;

c. Explanation that the retail repo is an obligation of the bank and that the underlying federal security serves as collateral;

d. The rate and method of computing interest;

e. The interest rate on the retail repo is not that of the underlying security, if that is the case;

f. The market value of the federal security equals or exceeds the face value of the retail repo at time of issuance;

g. Whether the customer is receiving an interest in all, or part, of an underlying federal security; customers must be informed if they are receiving only a fractional interest; and

h. If there are any conditions, such as penalties or fees, governing payment before maturity.

VIII. Advertising and Solicitation

Part 328 of FDIC Regulations (12 CFR Part 328), which applies to all insured banks, prescribes use of advertisement of a bank's FDIC-membership. Section 328.2(c) lists types of advertisements which do not require the official advertising statement. To avoid misleading the investing public, banks that find their retail repo advertisements to be "advertisements relating to securities business or securities department services" [See § 328.2(c)(18)] may delete the official advertising statement. When there is no exception in Part 328 for deletion of the official statement, advertisements should clearly and prominently state that the retail repo is not a deposit and is not insured by the FDIC.

Any advertisement for retail repos should state that they are not deposits and are not insured by the Federal Deposit Insurance Corporation.

Because of potential confusion about which banking services are insured by FDIC, banks should not advertise retail repo programs (in connection with which use of the official advertising statement may be misleading) in combination with advertisements for other bank services for which use of the official statement is mandatory.

To avoid misleading the investing public, it is recommended that banks separate their retail repo transactions from their deposit-taking functions; for example, retail repos should not be sold at teller windows or at areas designated for opening retail deposit accounts, to the extent permitted by the bank's physical facilities. Also, officers and employees should be thoroughly schooled in the nature of retail repo transactions, so that they will not misguide the public.

While the underlying federal security is fully guaranteed by the United States or an agency thereof, the retail repo is not. Hence, advertisements that mention the underlying federal security must disclose other facts sufficiently to avoid misleading the public. It is false and misleading to state that income earned from retail repos is exempt from state taxation.

IX. Safety and Soundness Issues

The market value of the underlying federal security should equal or exceed the amount of the retail repo at time of issuance.

Banks engaging in retail repurchase agreement programs should carefully evaluate their interest rate risk exposure and formulate policy objectives in light of the institution's entire asset and liability mix. Net interest sensitive positions at each maturity level should be analyzed and written policies and procedures adopted to control mismatches between the maturities of assets and liabilities. Also, liquidity management policies and practices need to be reviewed considering the bank's activity in these programs.

By order of the Board of Directors dated September 28, 1981.

Hoyle L. Robinson,

Executive Secretary.

[FR Doc. 81-29029 Filed 10-5-81; 8:45 am]

BILLING CODE 6714-01-M

FEDERAL EMERGENCY MANAGEMENT AGENCY

[FEMA-647-DR]

Marshall Islands; Trust Territory of the Pacific Islands Major Disaster and Related Determinations

AGENCY: Federal Emergency Management Agency.

ACTION: Notice.

SUMMARY: This is a Notice of the Presidential declaration of a major disaster for the Marshall Islands of the Trust Territory of the Pacific Islands (FEMA-647-DR), dated September 29, 1981, and related determinations.

DATED: September 29, 1981.

FOR FURTHER INFORMATION CONTACT: Sewall H. E. Johnson, Disaster Assistance Programs, Federal Emergency Management Agency, Washington, D.C. 20472, (202) 287-0520.

NOTICE: Pursuant to the authority vested in the Director of the Federal Emergency Management Agency by the President under Executive Order 12148 effective July 15, 1979, and delegated to me by the Director under Federal Emergency Management Agency Delegation of Authority, and by virtue of the Act of May 22, 1974, entitled "Disaster Relief Act of 1974" (88 Stat. 143); notice is hereby given that, in a letter of September 29, 1981, the President declared a major disaster as follows:

I have determined that the damage in certain areas of the Marshall Islands of the Trust Territory of the Pacific Islands resulting from a major fire on August 24, 1981, is of suffcient severity and magnitude to warrant a major-disaster declaration under Pub. L. 93-288. I therefore declare that such a major disaster exists in the Marshall Islands, Trust Territory.

In order to provide Federal assitance, you are hereby authorized to allocate, from funds available for these purposes, such amounts as you find necessary for Federal disaster assistance and administrative expenses. Consistent with the requirements that Federal assistance be supplemental, the Federal funds under Pub. L. 93-288 will be limited to 75 percent of all eligible public assistance in designated areas except for technical assistance which will be funded at 100 percent.

Notice is hereby given that pursuant to the authority vested in the Director of Federal Emergency Management Agency under Executive Order 12148, and delegated to me by the Director under Federal Emergency Management Agency Delegation of Authority. I hereby appoint Mr. Tommie C. Hamner of the Federal Emergency Management Agency to act as the Federal Coordinating Officer for this declared major disaster.

I do hereby determine the following areas of the Marshall Islands of the Trust Territory to have been affected adversely by this declared major disaster.

(Catalog of Federal Domestic Assistance No. 83.300, Disaster Assistance. Billing Code 6718-02.)

Majuro Atoll for Public Assistance.

John E. Dickey,

Acting Associates Director, State and Local Programs and Support.

[FR Doc. 81-28961 Filed 10-5-81; 8:45 am]

BILLING CODE 4210-23-M

FEDERAL MARITIME COMMISSION

[Docket No. 81-55]

E. I. Du Pont De Nemours and Co. v. South African Marine Corporation, Ltd.; Filing of Complaint and Assignment

Notice is given that a complaint filed by E. I. Du Pont de Nemours and Company against South African Marine Corporation, Ltd. was served September 3, 1981. Complainant alleges that respondent has subjected it to payment of rates for ocean transportation in violation of section 18 of the Shipping Act, 1916.

This proceeding has been assigned to Administrative Law Judge John E. Cograve. Hearing in this matter, if any is

held, shall commence within the time limitations prescribed in 46 CFR 502.61. The hearing shall include oral testimony and cross-examination in the discretion of the presiding officer only upon proper showing that there are genuine issues of material fact that cannot be resolved on the basis of sworn statements, affidavits, depositions, or other documents or that the nature of the matter in issue is such that an oral hearing and cross-examination are necessary for the development of an adequate record.

Francis C. Hurney,

Secretary.

[FR Doc. 81-29027 Filed 10-5-81; 8:45 am]

BILLING CODE 6730-01-M

FEDERAL RESERVE SYSTEM

Bank Holding Companies; Proposed de Novo Nonbank Activities

The bank holding companies listed in this notice have applied, pursuant to section 4(c)(8) of the Bank Holding Company Act (12 U.S.C. 1843(c)(8)) and § 225.4(b)(1) of the Board's Regulation Y (12 CFR 225.4(b)(1)), for permission to engage *de novo* (or continue to engage in an activity earlier commenced *de novo*), directly or indirectly, solely in the activities indicated, which have been determined by the Board of Governors to be closely related to banking.

With respect to each application, interested persons may express their views on the question whether consummation of the proposal can "reasonably be expected to produce benefits to the public, such as greater convenience, increased competition, or gains in efficiency, that outweigh possible adverse effects, such as undue concentration of resources, decreased or unfair competition, conflicts of interest, or unsound banking practices." Any comment on an application that requests a hearing must include a statement of the reasons a written presentation would not suffice in lieu of a hearing, identifying specifically any questions of fact that are is dispute, summarizing the evidence that would be presented at a hearing, and indicating how the party commenting would be aggrieved by approval of that proposal.

Each application may be inspected at the offices of the Board of Governors or at the Federal Reserve Bank indicated for that application. Comments and requests for hearings should identify clearly the specific application to which they relate, and should be submitted in writing and, except as noted, received by the appropriate Federal Reserve Bank not later than October 29, 1981.

A. Federal Reserve Bank of Chicago (Franklin D. Dreyer, Vice President) 230 South LaSalle Street, Chicago, Illinois 60690:

1. Continental Illinois Corporation, Chicago, Illinois (trust company and investment advisory activities; Florida): To engage through its subsidiaries, Continental Illinois Trust Company of Florida, N.A., and Continental Illinois Trust Company of Sarasota, N.A., in activities that may be carried on by a trust company, including activities of a fiduciary, investment advisory, agency or custodian nature. These activities would be conducted from an office of Continental Illinois Trust Company of Florida, N.A. in Boca Raton, Florida, serving Palm Beach County, Florida, and from an office of Continental Illinois Trust Company of Sarasota, N.A., Sarasota, Florida, serving Sarasota County, Florida.

2. SJV Corporation, Elkhart, Indiana (data processing activities: Illinois): To engage through its subsidiary, SJV Illinois Data Service, Inc., in providing financial or banking data support and transmission services to the financial industry. Such activities will be conducted from an office in Decatur, Illinois, serving Macon County, Illinois, and adjacent counties. Comments on this application must be received not later than October 23, 1981.

B. Federal Reserve Bank of Kansas City (Thomas M. Hoenig, Assistant Vice President) 925 Grand Avenue, Kansas City, Missouri 64198:

Affiliated Bancshares of Colorado, Inc., Boulder, Colorado (reinsuring activities; Colorado): To expand its authority to underwrite credit life and credit disability insurance through its subsidiary, First Colorado Bancshares Insurance Company, to include the following recently acquired banks: First National Bank of Center, Center; The Moffat County State Bank, Craig; The Colorado Bank and Trust Company, Delta; Fruita State Bank, Fruita; Montrose State Bank, Montrose; Chaffee County Bank, Salida; First National Bank, Westminister; and, First Colorado Bank, N.A., Colorado Springs, all located in Colorado.

C. Federal Reserve Bank of San Francisco (Harry W. Green, Vice President) 400 Sansome Street, San Francisco, California 94120:

Security Pacific Corporation, Los Angeles, California (commercial financing, leasing and servicing activities, United States): To engage, through its subsidiary Security Pacific Finance Corp., in making or acquiring for its own account or for the account of others, asset based business loans and other commercial or industrial loans and extensions of credit such as would be made by a factoring, rediscount, or commercial finance company, and leasing and servicing activities with respect to personal property and equipment and real property. These activities would be conducted from an office of the subsidiary in Dallas, Texas, serving the United States.

D. *Other Federal Reserve Banks:* None.

Board of Governors of the Federal Reserve System, September 30, 1981.

D. Michael Manies,

Assistant Secretary of the Board.

[FR Doc. 81-29059 Filed 10-5-81; 8:45 am]

BILLING CODE 6210-01-M

Bank Holding Companies; Proposed de Novo Nonbank Activities

The bank holding companies listed in this notice have applied, pursuant to section 4(c)(8) of the Bank Holding Company Act (12 U.S.C. 1843(c)(8)) and § 225.4(b)(1) of the Board's Regulation Y (12 CFR 225.4(b)(1)), for permission to engage *de novo* (or continue to engage in an activity earlier commenced *de novo*), directly or indirectly, solely in the activities indicated, which have been determined by the Board of Governors to be closely related to banking.

With respect to each application, interested persons may express their views on the question whether consummation of the proposal can "reasonably be expected to produce benefits to the public, such as greater convenience, increased competition, or gains in efficiency, that outweigh possible adverse effects, such as undue concentration of resources, decreased or unfair competition, conflicts of interest, or unsound banking practices." Any comment on an application that requests a hearing must include a statement of the reasons a written presentation would not suffice in lieu of a hearing, identifying specifically any questions of fact that are in dispute, summarizing the evidence that would be presented at a hearing, and indicating how the party commenting would be aggrieved by approval of that proposal.

Each application may be inspected at the offices of the Board of Governors or at the Federal Reserve Bank indicated for that application. Comments and requests for hearings should identify clearly the specific application to which they relate, and should be submitted in writing and received by the appropriate Federal Reserve Bank not later than October 29, 1981.

A. Federal Reserve Bank of New York (A. Marshall Puckett, Vice President) 33

Liberty Street, New York, New York 10045:

1. The Chase Manhattan Corporation, New York, New York (finance, servicing, and leasing activities, northwestern United States): To engage through its indirect subsidiary, Chase Commercial Corporation, in making or acquiring, for its own account or for the account of others, loans and other extensions of credit such as would be made by a commercial finance, equipment finance or factoring company, including factoring accounts receivable, making advances and over-advances on receivables and inventory and business installment lending as well as unsecured commercial loans; servicing loans and other extensions of credit; leasing personal property on a full payout basis and in accordance with the Board's Regulation Y, or acting as agent, broker or advisor in so leasing such property, including the leasing of motor vehicles. These activities would be conducted from an office on Bellevue, Washington, serving the states of Idaho, Montana, Oregon, and Washington.

2. Manufacturers Hanover Corporation, New York, New York (mortgage banking; Florida): To engage, through its subsidiary Manufacturers Hanover Mortgage Corporation, in making or acquiring, for its own account or for the account of others, loans and other extensions of credit such as would be made by a mortgage company, and servicing any such loans and other extensions of credit for any person. These activities would be conducted from *de novo* office of Manufacturers Hanover Mortgage Corporation to be located at 2300 Palm Beach Lake Boulevard, West Palm Beach, Florida 33409 and serving western Palm Beach County.

3. Manufacturers Hanover Corporation, New York, New York (mortgage banking; Maryland): To engage, through its subsidiary Manufacturers Hanover Mortgage Corporation, in making or acquiring, for its own account or for the account of others, loans and other extensions of credit such as would be made by a mortgage company, and servicing any such loans and other extensions of credit for any person. These activities would be conducted from a *de novo* office of Manufacturers Hanover Mortgage Corporation to be located at Maryland Trade Center, 7500 Greenway Center Drive, Lanham, Maryland 20770, and serving Montgomery and Prince George's Counties.

4. J.P. Morgan & Co. Incorporated, New York, New York (trust company and investment advisory activities: Florida): To engage through its subsidiary, Morgan Trust Company of Florida, N.A., in activities that may be performed by a trust company, including activities of a fiduciary, in vestment advisory, agency, or custodial nature. Such activities will be conducted from an office located in Palm Beach, Florida, serving Palm Beach County.

5. U.S. Trust Corporation, New York, New York (trust company activities; Florida): To engage through its subsidiary, U.S. Trust Company of Florida, in operating a non-deposit trust company as authorized by Florida law, including the performance of fiduciary services as executor, trustee, guardian, and conservator, and the furnishing of investment advisory, custody, and agency services. These services will be conducted from an office at 125 Worth Avenue, Palm Beach, Florida 33480, serving customers in Palm Beach, Florida and the surrounding area.

B. *Other Federal Reserve Banks:* None.

Board of Governors of the Federal Reserve System, September 30, 1981.

D. Michael Manies,

Assistant Secretary of the Board.

[FR Doc. 81-29060 Filed 10-5-81; 8:45 am]

BILLING CODE 6210-01-M

Elk County Bancshares, Inc.; Formation of Bank Holding Company

Elk County Bancshares, Inc., Howard, Kansas, has applied for the Board's approval under section 3(a)(1) of the Bank Holding Company Act (12 U.S.C. 1842(a)(1)) to become a bank holding company by acquiring 96.5 percent or more of the voting shares of The Howard State Bank, Howard, Kansas. The factors that are considered in acting on the application are set forth in section 3(c) of the Act (12 U.S.C. 1842(c)).

The application may be inspected at the offices of the Board of Governors or at the Federal Reserve Bank of Kansas City. Any person wishing to comment on the application should submit views in writing to the Reserve Bank, to be received not later than October 30, 1981. Any comment on an application that requests a hearing must include a statement of why a written presentation would not suffice in lieu of a hearing, identifying specifically any questions of fact that are in dispute and summarizing the evidence that would be presented at a hearing.

Board of Governors of the Federal Reserve System, September 30, 1981.

D. Michael Manies,

Assistant Secretary of the Board.

[FR Doc. 81-29054 Filed 10-5-81; 8:45 am]

BILLING CODE 6210-01-M

Mangum Bancshares, Inc.; Formation of Bank Holding Company

Mangum Bancshares, Inc., Mangum, Oklahoma, has applied for the Board's approval under section 3(a)(1) of the Bank Holding Company Act (12 U.S.C. 1842(a)(1)) to become a bank holding company by acquiring 80.1 per cent or more of the voting shares of First Mangum Corp., Mangum, Oklahoma, and thereby gain indirect ownership of The First National Bank of Mangum, Mangum, Oklahoma. The factors that are considered in acting on the application are set forth in section 3(c) of the Act (12 U.S.C. 1842(c)).

The application may be inspected at the offices of the Board of Governors or at the Federal Reserve Bank of Kansas City. Any person wishing to comment on the application should submit views in writing to the Reserve Bank, to be received not later than October 27, 1981. Any comment on an application that requests a hearing must include a statement of why a written presentation would not suffice in lieu of a hearing, identifying specifically any questions of fact that are in dispute and summarizing the evidence that would be presented at a hearing.

Board of Governors of the Federal Reserve System, September 30, 1981.

D. Michael Manies,

Assistant Secretary of the Board.

[FR Doc. 81-29055 Filed 10-5-81; 8:45 am]

BILLING CODE 6210-01-M

United Bank Corporation of New York; Acquisition of Bank

United Bank Corporation of New York, New York, New York has applied for the Board's approval under section 3(a)(3) of the Bank Holding Company Act (12 U.S.C. 1842(a)(3)) to acquire 100 per cent of the voting shares of The Oneida National Bank and Trust Company of Central New York, Utica, New York. The factors that are considered in acting on the application are set forth in section 3(c) of the Act (12 U.S.C. 1842(c)).

The application may be inspected at the offices of the Board of Governors or at the Federal Reserve Bank of New York. Any person wishing to comment on the application should submit views in writing to the Secretary, Board of

Governors of the Federal Reserve System, Washington, D.C. 20551, to be received not later than October 30, 1981. Any comment on an application that requests a hearing must include a statement of why a written presentation would not suffice in lieu of a hearing, identifying specifically any questions of fact that are in dispute and summarizing the evidence that would be presented at a hearing.

Board of Governors of the Federal Reserve System, September 30, 1981.

D. Michael Manies,

Assistant Secretary of the Board.

[FR Doc. 81-29056 Filed 10-5-81; 8:45 am]

BILLING CODE 6210-01-M

West Coast Bancorp; Formation of Bank Holding Company

West Coast Bancorp, Encino, California, has applied for the Board's approval under section 3(a)(1) of the Bank Holding Company Act (12 U.S.C. 1842(a)(1)) to become a bank holding company by acquiring 100 percent of the voting shares of West Coast Bank, Encino, California. The factors that are considered in acting on the application are set forth in section 3(c) of the Act (12 U.S.C. 1842(c)).

The application may be inspected at the offices of the Board of Governors or at the Federal Reserve Bank of San Francisco. Any person wishing to comment on the Application should submit views in writing to the Reserve Bank, to be received not later than October 30, 1981. Any comment on an application that requests a hearing must include a statement of why a written presentation would not suffice in lieu of a hearing, identifying specifically any questions of fact that are in dispute and summarizing the evidence that would be presented at a hearing.

Board of Governors of the Federal Reserve System, September 30, 1981.

D. Michael Manies,

Assistant Secretary of the Board.

[FR Doc. 81-29057 Filed 10-5-81; 8:45 am]

BILLING CODE 6210-01-M

Wynnewood Bancshares, Inc.; Formation of Bank Holding Company

Wynnewood Bancshares, Inc., Wynnewood, Oklahoma, has applied for the Board's approval under section 3(a)(1) of the Bank Holding Company Act (12 U.S.C. 1842(a)(1)) to become a bank holding company by acquiring 80 per cent or more of the voting shares of The State Bank of Wynnewood, Wynnewood, Oklahoma. The factors that are considered in acting on the application are set forth in section 3(c) of the Act (12 U.S.C 1842(c)).

The application may be inspected at the offices of the Board of Governors or at the Federal Reserve Bank of Kansas City. Any person wishing to comment on the application should submit views in writing to the Reserve Bank, to be received not later than October 30, 1981. Any comment on an application that requests a hearing must include a statement of why a written presentation would not suffice in lieu of a hearing, identifying specifically any questions of fact that are in dispute and summarizing the evidence that would be presented at a hearing.

Board of Governors of the Federal Reserve System, September 30, 1981.

D. Michael Manies,

Assistant Secretary of the Board.

[FR Doc. 81-29058 Filed 10-5-81; 8:45 am]

BILLING CODE 6210-01-M

DEPARTMENT OF HEALTH AND HUMAN SERVICES

Food and Drug Administration

[Docket No. 81N-0288; DESI 8319]

Butazolidin Alka Capsules; Withdrawal of Approval of New Drug Application

AGENCY: Food and Drug Administration.

ACTION: Notice.

SUMMARY: This notice withdraws approval of those parts of a new drug application (NDA 8-319) pertaining to Butazolidin alka Capsules, containing phenybutazone, aluminum hydroxide gel, and magnesium trisilicate. The basis of the withdrawal is that the product lacks substantial evidence of effectiveness for its labeled indications. The drug product has been used in the treatment of inflammatory disorders, but is no longer marketed.

EFFECTIVE DATE: October 16, 1980.

ADDRESS: Requests for an opinion of the applicability of this notice to a specific product should be identified with the reference number DESI 8319 and directed to the Division of Drug Labeling Compliance (HFD-310), Bureau of Drugs, Food and Drug Administration, 5600 Fishers Lane, Rockville, MD 30857.

FOR FURTHER INFORMATION CONTACT: Jean Peeler, Bureau of Drugs (HFD-32), Food and Drug Administration, 5600 Fishers Lane, Rockville, MD 20857, 301-443-3650.

SUPPLEMENTARY INFORMATION: In notice of opportunity for hearing published in the **Federal Register** of February 2, 1973 (33 FR 3209) (Docket No. FDC-D-573, now Docket No. 81N-0288), the Commissioner of Food and Drugs proposed to withdraw approval of pertinent parts of the following new drug application based on a lack of substantial evidence that the drug is effective as fixed combination and that each component of the combination makes a contribution to the claimed effects. In response to the notice, Geigy Pharmaceuticals requested a hearing, but later withdrew the request. Approval of parts of the following new drug application is now being withdrawn.

NDA 8-319; those parts of the NDA pertaining to Butazolidin alka Capsules, containing phenylbutazone, aluminum hydroxide gel, and magnesium trisilicate; Geigy Pharmaceuticals, Division of Ciba-Geigy Chemical Corp., Saw Mill River Road, Ardsley, NY 10502.

Any drug product that is identical, related, or similar to the drug product named above and that is not the subject of an approved new drug application is covered by the new drug application reviewed and is subject to this notice (21 CFR 310.6). Any person who wishes to determine whether a specific product is covered by this notice should write to the Division of Drug Labeling Compliance at the address given above.

The Director of the Bureau of Drugs, under the Federal Food, Drug, and Cosmetic Act (sec. 505, 52 Stat. 1052-1053 as amended (21 U.S.C. 355)), and under the authority delegated to him (21 CFR 5.82) finds that, on the basis of new information before him with respect to the product, evaluated together with the evidence available to him when the application was approved, there is a lack of substantial evidence that the combination drug product will have the effect it purports or is represented to have under the conditions of use prescribed, recommended, or suggested in its labeling. Therefore, pursuant to the foregoing finding, approval of those parts of NDA 8-319 providing for the drug product named above and all amendments and supplements thereto is withdrawn effective October 16, 1981.

Shipment in interstate commerce of the above product or of any identical, related, or similar product that is not the subject of an approved new drug application will then be unlawful.

Dated: September 23, 1981.

J. Richard Crout,

Director, Bureau of Drugs.

[FR Doc. 81-28821 Filed 10-5-81; 8:45 am]

BILLING CODE 4110-03-M

[Docket No. 78N-0341]

Combination Otic Solution Containing Neomycin Sulfate, Polymyxin B Sulfate, Hydrocortisone, Antipyrine, and Dibucaine Hydrochloride; Termination of Postponement of Date for Ceasing To Release

AGENCY: Food and Drug Administration (FDA).

ACTION: Notice.

SUMMARY: This notice terminates the postponement of the date for ceasing to release Otocort Ear Drops (NDA 60-730) containing neomycin sulfate, polymyxin B sulfate, hydrocortisone, antipyrine, and dibucaine hydrochloride. The effect of the action is that this formulation of Otocort Ear Drops may no longer be marketed because it lacks substantial evidence of effectiveness.

EFFECTIVE DATE: October 16, 1981.

SUPPLEMENTARY INFORMATION: In the **Federal Register** of January 30, 1979 (44 FR 5879), the Director of the Bureau of Drugs classified certain antibiotic-containing combination otic drug products as lacking substantial evidence of effectiveness. The Director revoked provisions for their certification or release and offered any person adversely affected by the action an opportunity to file objections and request a hearing.

In response to the revocation, Lemmon Pharmacal Co. requested a hearing concerning Otocort Ear Drops, a drug product that had been released pending a final determination on its effectiveness.

Accordingly, in the **Federal Register** of March 16, 1979 (44 FR 16006), to allow time to review the hearing request, the Director postponed the date after which FDA would stop releasing Otocort Ear Drops. Later, Lemmon reformulated Otocort to an effective otic product covered by an existing certification regulation, received FDA's approval of the new formulation, discontinued marketing the old formulation, and withdrew it hearing request. The reformulated product is not affected by this notice.

Therefore, the postponement of the date for ceasing to release Otocort Ear Drops as previously formulated to contain neomycin sulfate, polymyxin B sulfate, hydrocortisone, antipyrine, and dibucaine hydrochloride (NDA 60-730), and formerly marketed by Lemmon Pharmacal Co., P.O. Box, Sellerville, PA 18960, is hereby terminated; effective October 16, 1981.

(Federal Food, Drug, and Comestic Act (secs. 502, 507, 52 Stat. 1050-1051 as amended, 59 Stat. 463 as amended (21 U.S.C. 352, 357)) and under the authority delegated to the Commissioner of Food and Drugs (21 CFR 5.10, formerly § 5.1; see 46 FR 26052, May 11, 1981) and redelegated to the Director of the Bureau of Drugs (21 CFR 5.78)).

Dated: September 22, 1981.

J. Richard Crout,

Director, Bureau of Drugs.

[FR Doc. 81-28822 Filed 10-5-81; 8:45 am]

BILLING CODE 4110-03-M

Request for Nominations for a Representative of Industry Interests on a Public Advisory Panel

AGENCY: Food and Drug Administration.

ACTION: Notice.

SUMMARY: The Food and Drug Administration (FDA) is requesting nominations for an industry representative to serve on the Dental Device Section of the Ophthalmic; Ear, Nose, and Throat; and Dental Devices Panel of the Bureau of Medical Devices. FDA has a special interest in ensuring that women, minority groups, the physically handicapped, and small businesses are adequately represented on advisory committees and, therefore, extends particular encouragement to nominations for appropriately qualified female, minority, and physically handicapped candidates, and nominations from small businesses that manufacture medical devices subject to the regulations.

DATE: Nominations should be received by November 20, 1981.

ADDRESS: All nominations and curricula vitae must be submitted in writing to Kay A. Levin, Bureau of Medical Devices (HFK-50), Food and Drug Administration, 8757 Georgia Ave., Silver Spring, MD 20910.

FOR FURTHER INFORMATION CONTACT: Mary Jo Lyons, Bureau of Medical Devices (HFK-401), Food and Drug Administration, 8757 Georgia Ave., Silver Spring, MD 20910, 301-427-7445.

SUPPLEMENTARY INFORMATION: FDA is requesting nominations for a member representing industry interests for the Dental Device Section of the Ophthalmic; Ear, Nose, and Throat; and Dental Devices Panel.

The functions of the medical devices section are to (1) review and evaluate available data concerning the safety and effectiveness of devices currently in use; (2) advise the Commissioner of Food and Drugs regarding recommended classification of these devices into one of three regulatory categories; (3) recommend the assignment of a priority for the application of regulatory requirements for devices classified in the standards or premarket approval category; (4) advise on any possible risks to health associated with the use of devices; (5) advise on formulation of product development protocols and review premarket approval applications for those devices classified in the premarket approval category; (6) review classification of devices to recommend changes in classification as appropriate; (7) recommend exemption to certain devices from the application of portions of the Federal Food, Drug, and Cosmetic Act; (8) advise on the necessity to ban a device; and (9) respond to requests from the agency to review and make recommendations on specific issues or problems concerning the safety and effectiveness of devices.

Industry Representation

Section 513 of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 360c) provides that each medical device panel include as a member one representative of interests of the device manufacturing industry. Each section will also have a representative of industry interests. This representative will be a nonvoting member.

Nomination Procedure

Any organization in the medical device manufacturing industry ("industry interests") wishing to participate in the selection of an appropriate member of a particular committee, panel, or section may nominate one or more qualified persons to represent industry interests. Persons who nominate themselves as industrial representatives will be considered but will not participate in the selection process. Therefore, it is recommended that all nominations be made by an organization or firm. Nominations shall include a complete curriculum vitae of each nominee and shall state that the nominee is aware of the nomination and is willing to serve as a member. The term of office is approximately 3 years.

Selection Procedure.

A letter will be sent to each organization or firm that has made a nomination, and to those organizations or firms indicating an interest in participating in the selection process, together with a complete list of all such organizations, firms, and nominees. This letter will state that it is the responsibility of each nominator to consult with the others in selecting a single member representing industry interests for the section to present to FDA within 60 days after receipt of the letter.

(Federal Advisory Committee Act (Pub. L. 92-463, 86 Stat. 770-776 (5 U.S.C. App. I)) and 21 CFR Part 14, relating to advisory committees)

Dated: September 29, 1981.

William F. Randolph,

Acting Associate Commissioner for Regulatory Affairs.

[FR Doc. 81-28398 Filed 10-5-81; 8:45 am]

BILLING CODE 4110-03-M

[Docket No. 77N-0086]

Revision of Guideline for Adding Heparin to Empty Containers for Heparinized Source Plasma (Human)

AGENCY: Food and Drug Administration.

ACTION: Notice.

SUMMARY: The Food and Drug Administration (FDA) announces the availability of a revised guideline for adding heparin to empty containers to be used for collecting heparinized Source Plasma (Human).

ADDRESS: Written comments and requests for a copy of the revised guideline (identified with the docket number found in the brackets above) to the Dockets Management Branch (HFA-305), Food and Drug Administration, Rm. 4-62, 5600 Fishers Lane, Rockville, MD 20857.

FOR FURTHER INFORMATION CONTACT: Joseph Wilczek, Bureau of Biologics (HFB-620), Food and Drug Administration, 8800 Rockville Pike, Bethesda, MD 20205, 301-443-1306.

SUPPLEMENTARY INFORMATION: In the Federal Register of May 17, 1977 (42 FR 25381), the agency announced the availability of several guidelines for Source Plasma (Human), including a guideline for adding heparin to empty blood containers.

Heparinized Source Plasma (Human) is used only for the preparation of noninjectable products (e.g., reagents for coagulation tests). The guideline permitted individual blood collection centers to add heparin solution aseptically to empty blood containers immediately before collection of Source Plasma (Human). This practice was approved because commercially prepared blood containers with heparin were not available at that time. The guideline contains a provisional statement that commercially prepared containers with heparin must be used when available.

FDA's Bureau of Biologics, in reviewing the guideline, has noted that commercially prepared heparinized blood bags are not widely available, and that commercially prepared heparinized blood bags may no longer be available in the near future. In addition, there have been no known instances where heparinized blood containers prepared by individual blood collection centers have presented problems affecting safety or product effectiveness.

Consequently, the agency has amended the guideline by deleting the following sentence: "Acceptance of amendment to add heparin to containers is provisional and as soon as commercially prepared containers with solution are available, these must be used." In addition, the word "application" in Section 3 has been changed to "product license application" for clarity.

Single copies of the revised guideline are available from the Dockets Management Branch, at the address above.

Interested persons may submit written comments on the guideline to the Dockets Management Branch (HFA-305), Food and Drug Administration, Rm. 4-62, 5600 Fishers Lane, Rockville, MD 20857. Such comments will be considered in determining whether further amendments to or revisions of this guideline are warranted. Two copies of all comments shall be submitted, except that individuals may submit single copies of comments. The comments are to be identified with the docket number found in brackets in the heading of this document. Received comments may be seen in the office above between 9 a.m. and 4 p.m., Monday through Friday.

Dated: September 29, 1981.

William F. Randolph,

Acting Associate Commissioner for Regulatory Affairs.

[FR Doc. 81-28075 Filed 10-5-81; 8:45 am]

BILLING CODE 4110-03-M

[FDA 225-81-4002]

Telecommunications Equipment; Memorandum of Understanding With the Alaska Department of Environmental Conservation

AGENCY: Food and Drug Administration.

ACTION: Notice.

SUMMARY: The Food and Drug Administration has executed a memorandum of understanding with the Alaska Department of Environmental Conservation. The purpose of the memorandum is to establish the procedures and guidelines for the operation, maintenance, and protection of FDA-rented TELEX telecommunications equipment located in Juneau and Anchorage, Alaska.

DATE: The memorandum of understanding became effective July 29, 1981.

FOR FURTHER INFORMATION CONTACT: Walter J. Kustka, Interagency and Industry Affairs Staff (HFC-50), Food and Drug Administration, 5600 Fishers Lane, Rockville, MD 20857, 301-443-1583.

SUPPLEMENTARY INFORMATION: FDA's policy is to publish in the Federal Register all agreements and memoranda of understanding between FDA and others (21 CFR 20.108(c)). Therefore, the agency is publishing the following memorandum of understanding:

Memorandum of Understanding Between the Alaska Department of Environmental Conservation and the Food and Drug Administration

I. Purpose.

The purpose of this Memorandum of Understanding (MOU) is to establish the procedures and guidelines for the operation, maintenance, and protection of FDA-rented TELEX Telecommunication Equipment located at the following addresses:

Department of Environmental Conservation, Commissioner's Office, Annex Bldg., 3½ Mile—Egan Expressway, Juneau, AK 99811.

Department of Environmental Conservation Office, Post Office Mall Bldg., Rm. 33, Fourth and C Sts., Anchorage, AK 99510

II. Background

The Food and Drug Administration (FDA) has installed telecommunication transmission and receiving terminals at State agencies that regulate foods and drugs. These terminals are generally placed at the agency that has the primary responsibility for regulating foods and drugs in that State. However, there may be a number of other agencies in each State that also have regulatory responsibilities in this area. The Alaska Department of Environmental Conservation (ADEC), as the agency receiving the terminals, agrees to share the use of the terminals with other regulatory agencies in Alaska having responsibilities for the regulation of foods and drugs. In addition to terminal sharing, our two agencies must assure proper security, proper operation, and necessary support for the equipment.

III. Substance of Agreement

A. The Food and Drug Administration agrees:

1. To pay the cost of initial installation of the equipment and the relocation installation costs if the relocation is in

conjunction with a move of ADEC to a new address.

2. To pay the monthly rental cost directly to GSA and ALASCOM, Inc.

3. To identify for ADEC those agencies in Alaska which must be included in the terminal-sharing plan.

4. To make arrangements with ALASCOM, Inc. for the training of terminal operators.

5. Provide an Operator's Instruction Manual.

B. The Alaska Department of Environmental Conservation agrees:

1. To provide suitable physical locations with adequate security for the equipment.

2. To provide and pay for electric power to operate the terminals (110 volts).

3. To provide paper, tape, and other material necessary for the operation of the equipment.

4. To develop with other agencies in Alaska a terminal-sharing plan that is acceptable to FDA.

5. To share the terminal with other Food and Drug agencies in the State according to a terminal-sharing plan agreed to by each potential user.

6. To forward promptly all messages received for the other addresses on the terminal-sharing plan. To transmit promptly messages to FDA received from the agencies on the terminal-sharing plan.

7. To submit a monthly traffic log to the FDA Regional Office (Form to be furnished by FDA).

8. To maintain operator coverage for the terminal during the normal working hours of ADEC.

9. To notify vendor (Western Union) of any breakdown of the equipment or other need for maintenance.

10. To notify FDA (Region X or Headquarters) of periods that the equipment is out-of-service.

11. To use the system only for communications between ADEC and FDA (Regional, District, or Headquarters Office).

IV. Name and Address of Participating Agencies

Alaska Department of Environmental Conservation, 3½ Mile—Egan Expressway, Mail Pouch O, Juneau, AK 99811

Food and Drug Administration, 5600 Fishers Lane, Rockville, MD 20857.

V. Liaison Officers

For Alaska Department of Environmental Conservation: Commissioner, Department of Environmental Conservation, (Currently Ernst W. Mueller), Annex Bldg., 3½ Mile—Egan Expressway, Juneau, AK 99811, 907-465-2600

For Food and Drug Administration: Federal-State Liaison Officer, Region X, Food and Drug Administration, (Currently Allen H. Schurr), 909 1st Ave., Rm. 5003, Seattle, WA 98174, 206-442-0520

VI. Period of Agreement

This agreement, when accepted by both parties, will be effective until terminated. It may be modified by mutual consent or may be terminated by either party upon a 30-day advance written notice to the other.

Approved and accepted for the Alaska Department of Environmental Conservation.

Ernst W. Mueller,

Commissioner, Alaska Department of Environmental Conservation.

Dated: July 29, 1981.

Approved and accepted for the Food and Drug Administration.

James W. Swanson,

Regional Food and Drug Director

Dated: July 24, 1981.

Effective date. This memorandum of understanding became effective July 29, 1981.

Dated: September 29, 1981.

William F. Randolph,

Acting Associate Commissioner for Regulatory Affairs.

[FR Doc. 81-28970 Filed 10-5-81; 8:45 am]

BILLING CODE 4110-03-M

[Project No. 81D-0274]

Topical Corticosteroids; Class Labeling Guideline

AGENCY: Food and Drug Administration.

ACTION: Notice.

SUMMARY: The Food and Drug Administration (FDA) announces the availability of a class labeling guideline for the professional labeling of topical corticosteriods. Class labeling is appropriate for these products because they are all closely related in chemical structure, pharmacology, therapeutic activity, and adverse reactions. The guideline is intended to promote the use of identical professional labeling for each member of the topical corticosteriods drug class.

DATE: Effective October 6, 1981, a person may adopt the class labeling guideline for topical corticosteroid drug products and rely on it to meet the prescription drug labeling requirements.

ADDRESS: Written comments to the Dockets Management Branch (HFA-305), Food and Drug Administration, Rm. 4-62, 5600 Fishers Lane, Rockville, MD 20857.

FOR FURTHER INFORMATION CONTACT: Misoon Y. Chun, Bureau of Drugs (HFD-177), Food and Drug Administration, 5600 Fishers Lane, Rockville, MD 20857, 301-443-6004.

SUPPLEMENTARY INFORMATION: FDA has prepared a guideline for the professional labeling of topical corticosteriod drug products. The labeling guideline can be used for each product within the drug class because all drugs in the class are closely related in chemical structure, pharmacology, therapeutic activity, and adverse reactions. Use of the guideline constitutes compliance with §§ 201.56, 201.57, and 201.100 (21 CFR 201.56, 201.57, and 201.100) of the agency's regulations for the content and format of professional labeling for human prescription drugs.

The professional labeling of prescription drugs is required to contain the information and be in the format specified by §§ 201.56 and 201.57. The application of those regulations to drug products is proceeding under the schedule established in § 201.59 (21 CFR 201.59, published in the **Federal Register** of May 16, 1980; 45 FR 32550). As described more fully in § 201.59, the regulations apply to topical corticosteroid drug products as follows: (1) On April 10, 1981, to drug products that are not subject to section 505 of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 355), (2) on December 1, 1982, to drug products that on December 26, 1979, were subject to an approved new drug application under section 505 of the act (21 U.S.C. 355), and duplicates of those products, and (3) as of December 26, 1979, to other topical corticosteroid drug products for which marketing approval under section 505 of the act is sought from FDA. The agency recognizes that manufacturers and distributors of drugs in the first category have already revised their drugs' labeling to comply with the regulations. The agency nonetheless encourages those persons to adopt the agency's class labeling guideline for topical corticosteroids when practicable.

Class labeling guidelines should enhance the agency's regulatory program for prescription drugs. The guidelines will promote consistency in labeling among various drugs of the same drug class and help the agency review proposed labeling for new drugs and antibiotics. They will also help drug manufacturers prepare labeling for drugs they propose to market that is in compliance with legal requirements. Finally, class labeling will be most

helpful to health care professionals who prescribe and dispense prescription drug products. Prescribers and dispensers must now compare the labeling for members of a drug class to determine the similarities and differences among the products in the class. Class labeling, which contains information about each member of the drug class, will eliminate the need for such comparisons.

The guideline that is the subject of this notice is intended to provide class labeling for the topical corticosteroid drug class. This guideline is appropriate as the basis for labeling for the following drugs in the topical corticosteroid drug class in the route of administration identified:

Betamethasone, Topical
Betamethasone, benzoate, Topical
Betamethasone, dipropionate, Topical
Betamethasone, valerate, Topical
Desonide, Topical
Desoximethasone , Topical
Dexamethasone, Topical
Diflorasone diacetate, Topical
Flumethasone pivalate, Topical
Fluocinolone acetonide, Topical
Fluocinonide, Topical
Fluorometholone, Topical
Flurandrenolide, Topical
Halcinonide, Topical
Hydrocortisone, Topical
Hydrocortisone acetate, Topical
Hydrocortisone valerate, Topical
Methylprednisolone acetate, Topical
Prednisolone, Topical
Triamcinolone acetonide, Topical

This is the third guideline FDA has made available as part of an effort to develop guideline professional labeling for 32 classes of prescription drug products. The first to be made available was the class labeling guideline for single-entity barbiturates, which appeared in the **Federal Register** of November 18, 1980 (45 FR-76356). That guideline was followed by the guideline for androgen drug products, for which a notice of availability was published in the **Federal Register** of July 10, 1981 (46 FR 35787). The agency's justification and rationale for developing class labeling guidelines as well as a description of the procedures followed in developing the text of the labeling was described in the November 18, 1980 notice. In the future, FDA intends to develop and make available a class labeling guideline for the following drug classes:

Aminoglycosides
Anesthetics—local
Anorectics—nonamphetamines
Anticoagulants—oral
Anticholinergics—centrally active
Anticholinergics—synthetic
Antidepressants
Antihistamines
Antipsychotics
Benzodiazepines
Cardiac glycosides
Cephalosporins
Diagnostic intravenous radiopaques
Diagnostic oral radiopaques
Erythromycins
Glucocorticoids
Insulins
Narcotic analgesics
Neuromuscular blocking drugs
Penicillins—G&V
Penicillins—semisynthetic
Potassium preparations
Quinidine salts
Rauwolfia alkaloids
Sulfonamides
Tetracyclines
Thiazides
Thyroides

This notice is issued under § 10.90(b) (21 CFR 10.90(b)), which provides for the use of guidelines to establish procedures of general applicability that are not legal requirements, but are acceptable to the agency. A person who follows this guideline is assured that his or her conduct is acceptable to the agency. The agency advises that the class labeling guideline for topical corticosteroid drug products complies with the prescription drug labeling regulations in §§ 201.56, 201.57, and 201.100 and can be relied upon by any person to meet these requirements. Under the provisions of § 314.8(d) (21 CFR 314.8(d)), the guideline labeling may be used before approval of a supplement to a new drug application. A person may choose to use alternative labeling statements that are not provided for in the guideline. If a person chooses to depart from the guideline, he or she may discuss the matter further with the agency to prevent expenditure of money and effort for labeling that the agency may later determine to be unacceptable.

Effective October 6, 1981, a person may adopt the class labeling guideline for topical corticosteroid prescription drug labeling requirements. Interested persons may submit written comments on the guideline to the Dockets Management Branch (HFA-305), Food and Drug Administration, Rm. 4-62, 5600 Fishers Lane, Rockville, MD 20857. Comments will be considered in determining whether future amendments to or revisions of the guideline are warranted. Comments should be in two copies except that individuals may submit single copies, identified with the docket number found in brackets in the heading of this document. The guideline and received comments may be seen in the Dockets Management Branch between 9 a.m. and 4 p.m., Monday through Friday.

Persons interested in obtaining copies of the guideline should contact Misoon Y. Chun (address above).

Dated: September 29, 1981.

William F. Randolph,

Acting Associate Commissioner for Regulatory Affairs.

[FR Doc. 81-28974 Filed 10-5-81; 8:45 am]

BILLING CODE 4110-03-M

[Docket No. 81N-0257]

Studies of Effects of Marketed Drugs; Cooperative Agreements

AGENCY: Food and Drug Administration.

ACTION: Notice.

SUMMARY: The Food and Drug Administration (FDA) announces the availability of funds for fiscal year 1982 for Cooperative Agreements to support studies of the effects of marketed drugs. The purpose of these agreements is to provide financial assistance to support research on drug use and possible adverse effects of marketed drugs. FDA anticipates making 2 or more awards averaging $300,000 to $400,000 each. Support for research on drug-induced illnesses will be limited to a maximum of 3 years.

DATE: Prospective applicants are requested to submit letters of intent by October 30, 1981. Applications must be received by 3 p.m., November 30, 1981. The earliest beginning date for awards is February 1, 1982.

FOR FURTHER INFORMATION CONTACT: Judith K. Jones, Bureau of Drugs (HFD-210), Food and Drug Administration, 5600 Fishers Lane, Rockville, MD 20857, 301-443-4580.

SUPPLEMENTARY INFORMATION: FDA's authority to fund research projects is under section 301 of the Public Health Service Act (42 U.S.C. 241). Cooperative Agreements are authorized under Pub. L. 95-224. FDA's research program is described in the Catalog of Federal Domestic Assistance, No. 13.103.

I. Background

New drugs are required to undergo pharmaceutical, toxicological, and clinical testing before marketing. With the submission of adequate data on a drug's safety and efficacy, companies are granted a new drug application (NDA) which permits them to market their drug product in the United States. Although the information provided prior to marketing is sufficient to reach a justifying benefit to risk judgment, it is not adequate to anticipate all effects of drugs once a drug comes into general use and possible new risk to benefit

ratios. Therefore, FDA finds it necessary to provide financial assistance to support research on drug use and possible adverse effects of marketed drugs.

This request for application (RFA) is intended to encourage the development of research projects in the area of drug-induced illness. These include spontaneous reports directly from the practicing physician, from the literature or from the manufacturer.

II. Research Goals and Objectives

The specific goals for these Cooperative Agreements will be to provide financial assistance to investigators conducting research on the effects of marketed drugs and the association between selected drugs and illness. Specifically:

1. To investigate unsuspected adverse effects of drug exposures.

2. To investigate and quantitate the occurrence of previously known or suspected drug-associated risk (i.e., adverse reaction rates or relative risks) in defined populations using cost effective methods (e.g., computer linkage or specially designed medical records). These include:

a. Estimates of adverse reaction rates in hospitalized adult medical and surgical patients.

b. Estimates of adverse reaction rates in hospitalized pediatric patients.

c. Estimates of adverse reaction rates for drugs used in the outpatient setting.

3. To assess possible associations between specific drug exposure and specific diagnoses, taking into account alternative explanations for any findings (e.g., nondrug etiology and confounding factors). These include:

a. Tabulation of the more common drugs associated with significant suspected drug-induced events occurring in pediatric and adult medical, obstetrical, and surgical patients.

b. Tabulation of the more common significant diseases or outcomes associated with suspected drugs in the above populations particularly in the acute hospital setting.

c. Studies of associations of drugs in chronic use with specific conditions such as cancer or birth defects where drugs may be causes.

4. To estimate in selected cases, if relevant, drug usage in defined populations.

5. To explore new methodologies and data bases in drug epidemiology.

The drugs and events to be studied should reflect concentration on areas of drug-associated disease where some or all of the following criteria may apply:

a. Where information is often lacking (such as latent effects not often detected by other postmarketing methods) in other postmarketing surveillance resources such as spontaneous reports, registries or totally automated drug-disease linkage systems (e.g., Medicaid).

b. Where a significant public health problem may exist due to widespread exposure to the drug.

c. Where the results of such a study can provide a relatively clear basis for corrective action and/or changes in medical use of a drug.

d. Where the uniqueness of a molecular entity or its setting of use may suggest the likelihood of a number of anticipated effects.

In addition, FDA is interested in innovative approaches to studying drug-event associations in specific populations or conditions; for example, for newly marketed drugs and drug use in pregnant, pediatric, and geriatric populations.

FDA anticipates that most studies will be nonexperimental studies and of the case-control and/or cohort study design. A case-control study is one in which patients are selected with a particular condition suspected to be associated with the drug (for example thromboembolism) and one of more control patient groups are obtained. The information studied concerns prior drug exposure to other etiological factors. Of special interest to FDA would be the ability to conduct case-control studies related to delayed effects, such as cancer and birth defects.

The cohort study, in which patients both exposed and not exposed to a drug of interest are identified, measures the rate of occurrence of untoward events (e.g., death from liver disease) in these patients after drug exposure.

Information on drug exposures could relate to either inhospital or outpatient exposure, and event(s) of interest could relate to acute or chronic effects. A list of examples of significant conditions often associated with drugs is provided in Appendix I. A list of widely used, established drugs is provided as guidance in Appendix II, and a list of new molecular entities approved by FDA since 1976 is in Appendix III.

For both case-control and cohort studies, the size of the study in relation to its ability to detect specific risks is critical and dependent upon population size and composition, extent of exposure to study drug, and rate of occurrence of the event in the population. It is expected that any application reflect recognition of these limits with respect to usefulness and validity of data to be obtained. Presentation of the quantity of diagnoses and drug exposures in the population and the quality and validity of this data is desired.

III. Reporting Requirements

Progress reports will be required quarterly. These reports will be due within 30 days from the last day of each quarter. Financial status reports will be required on an annual basis, to be submitted within 90 days from the last day of the budget period.

IV. Mechanism of Support

A. Award Instrument

Support for this program will be in the form of Cooperative Agreement awards. These awards will be subject to all policies and requirements which govern the grant programs of the Public Health Service including the provisions of 45 CFR Part 74 and requirements for cost sharing.

B. Eligibility

These Cooperative Agreements are available to any public or private nonprofit organizations and institutions and State and local units of government.

C. Length of Support

Support for research in drug-induced illnesses will be limited to a maximum of 3 years. Although this represents an ongoing effort, support of an individual institution or investigator beyond 3 years is subject to the grantee's performance, the competitive review process, and the availability of funds. The earliest beginning date for awards under this RFA is February 1, 1982.

D. Funding Plan

FDA anticipates making 2 or more awards averaging $300,000 to $400,000 each. The actual number of institutions and projects funded will depend upon the quality of the applications received. The total amount of funds available for fiscal year 1982 is anticipated to be approximately $1 million.

V. Delineation of Substantive Involvement

Inherent in the Cooperative Agreement award is substantive involvement by the awarding agency. Accordingly, FDA will have a substantive involvement in the programmatic activities of all the projects funded under this RFA. Substantive involvement includes, but is not limited to the following. Involvement may be modified to fit the unique characteristics of each application.

1. FDA will appoint project officers who will actively monitor the FDA-supported program under each award. During monitoring FDA may direct or redirect the selection of drugs to be investigated.

2. FDA will establish a Postmarketing Surveillance Advisory Group which will provide guidance and direction to the programs, in particular, with regard to the drugs and events to be investigated. In some cases, FDA scientists will collaborate with grantees in determining the methodological approaches to be used.

3. Other FDA Scientists (e.g., epidemiologists and statisticians) will collaborate with the grantee on selection of projects. This collaboration will include data analysis, interpretation of findings, and where appropriate, co-author publications.

4. The investigator will periodically furnish information to FDA on the quantity of diagnoses and drug exposures which are available for exploring questions which arise.

5. The drug exposures and/or conditions to be focused on will be jointly agreed upon by the investigator and FDA.

VI. Review Procedure and Criteria

A. Review Method

Applications will undergo initial review by a review committee of experts in the field of drug epidemiology. This committee will review and evaluate each application based on its scientific merit. The applications will be subject to a second-level review by the FDA Postmarketing Surveillance Policy Group. This group will evaluate the applications based on their responsiveness to the RFA.

B. Review Criteria

Applications must be responsive to this RFA. Those applications judged not to be responsive to the FRA will be referred to the Division of Research Grants, National Institutes of Health for review and consideration as an unsolicited application. Applications that are judged to be unresponsive will not be considered for funding under this RFA. Applications will be reviewed according to the following criteria:

1. Responsiveness to the RFA.

2. Scientific merit of the research proposal. This will include:

a. The size and appropriateness of the study populations to conduct either case-control or cohort studies.

b. The proposed methods of approach to specific problems, including considerations of data validation (e.g., hospital vs. community controls) and data accuracy (e.g., completeness of automated data and training of data collectors).

c. The explicit recognition and description of criteria for selection of drugs and events proposed for study and the quality of the rationale used. This evaluation will be facilitated by the applicant's provision of a tabulation of the top 50 diagnoses and drug exposures in the population with definition of these tabulations and groupings (e.g., terminology classification such as ICD-9-CM).

Special consideration will be given to methodology which is cost effective (e.g., well-structured medical records and/or record linkage), if otherwise scientifically acceptable.

3. The plans for complying with regulations for protection of human subjects as applicable to the proposed study.

4. The research, experience, training, and competence of the principal investigator and the support staff. Special consideration will be given investigators with knowledge and previous experience in postmarketing surveillance and drug epidemiology, but applicants with strong acute and chronic disease epidemiologic background are encouraged to apply.

VII. Method of Application

A. Letter of Intent

Prospective applicants are requested to submit a brief 1-page letter of intent, which should include a short synopsis of the proposed research plan. This letter should be received no later than October 30, 1981, to the following address: Judith K. Jones, Director, Division of Drug Experience, Office of Biometrics and Epidemiology, Bureau of Drugs (HFD-210), Food and Drug Administration, PHS, HHS, 5600 Fishers Lane, Rm. 15B-23, Rockville, MD 20857, 301-443-4580.

FDA requests letters of intent only to provide an indication of the number and scope of applications to be received. It is not binding and it will not enter into the review of any proposal subsequently submitted. A letter of intent is not a necessary requirement for application.

B. Format for Application

Applications must be submitted on form PHS 398, Public Health Service Grant Application. The face page of the application must reflect the number of this RFA. The original and 6 copies of the completed application should be delivered to the address below. Application kits are also available from this source: Helen M. Crown, State Contracts and Assistance Agreements Branch (HFA-520), Food and Drug Administration, Rm. 12A-27, 5600 Fishers Lane, Rockville, MD 20857, 301-443-6170.

Label the outside of the mailing package and the top of the application face page "RESPONSE TO RFA-FDA-BD-DDE-81-1".

Applications must be received by 3 p.m. on November 30, 1981. Applications received after that time will be forwarded to the Division of Research Grants at the National Institutes of Health to be considered as an unsolicited application. Late applications will not be considered for funding under this RFA.

Dated: October 1, 1981.

Arthur Hull Hayes, Jr.,

Commissioner of Food and Drugs.

Appendix I—Some Important Suspected Drug-Induced Diseases/Conditions (a) = acute (<7 days); (b) = subacute (>7 days – 1 year); (c) = latent (>1 year) after exposure

I. Cardiovascular

Myocardial infarction (b)
Arrhythmia (a,b)
Myocarditis, pericarditis (b,c)
Cerebrovascular accident (b,?c)
Hypertension (a,b)

II. Malignancies

Carcinoma (c) e.g., breast, colon, pancreas
Lymphoma/leukemias (c)

III. Renal Disease

Renal failure—acute (a,b)—chronic (c)
Nephritis (b)
Nephrotic syndrome (a,b)
Calculi (b,c)

IV. Hepatic Disease

Acute hepatocellular/obstructive (b)
Chronic hepatocellular/obstructing fibrosing (b,c)

V. Gastrointestinal

Upper GI bleeding, ulceration (a,b)
Lower GI bleeding, irritation (a,b)
Lower GI chronic, severe (e.g., Crohn's Disease) (c)
Cholecystitis/cholelithiasis (b,c)
Pancreatitis (b,?c)

VI. Hematological

Bone marrow depression (a,b)
Agranulocytosis (a,b)
Thrombocytopenia (a,b)
Thrombosis (b,?c)

VII. Endocrine

Thyroid disease (b,c)
Pituitary Disease (b,?c)
Gonadal dysfunction (b,c)
Diabetes mellitus (b)
Parathyroid abnormalities (b) and bone disorders (b,c)

VIII. Collagen Disorders

Lupus erythematosis (b)
Allergic vasculities (b)

IX Neurological Disorders

Psychosis (a,b)
Seizures (a,b)
Peripheral neuropathies (b,c)
Degenerative CNS disorders (c)
Acute/chronic brain syndromes (a,b)
Behavioral (i.e., accidents, suicide) (a,b)

X. Special Sense Disorders

Eye-retinal, optic nerve, lens, glaucoma (a,b)
Ear-8th N, vestibular (a,b)

XI. Fibrosis

Retroperitoneal fibrosis (b,c)
Pulmonary fibrosis (c)

XII. Maternal/Fetal Problems

Birth defects (b)
Abnormal pregnancy/delivery (a,b)

XIII. Pediatric Problems

Pediatric neonatal disorders (a,b)
Developmental abnormalities (c)

XIV. Allergic/Hypersensitivity

Anaphylactoid reactions (a,b)
Severe skin reactions (a,b)

XV. Miscellaneous

Accidents/fractures (b,c)
Drug abuse/suicide (b)

APPENDIX II.—SELECTED, WIDELY USED GENERIC DRUGS AND INDIVIDUAL PRODUCTS

	Chronic use	Both	Acute
Hydrochlorothiazide	X		
Codeine		X	
Oral Contraceptives	X		
Diazepam	X		
Erythromycin			X
Penicillin VK			X
Ampicillin			X
Tetracycline		X	
Propoxyphene		X	
Propranolol	X		
Digoxin	X		
Triamterene	X		
Furosemide	X		
Methyldopa	X		
Chlordiazepoxide		X	
Amoxicillin			X
Reserpine	X		
Flurazepam		X	
Theophylline	X		
Potassium Chloride	X		
Belladonna alk		X	
Cephalexin			X
Chlorthalidone	X		
*Sulindac	X		
*Ibuprofen	X		
Tylenol/codeine		X	
Dimetapp®			X
Actifed®			X
Indocin®	X		
*Tagamet®		X	
Emp/codeine		X	
Premarin®	X		
Benadryl®		X	
Prednisone Oral		X	
Dilantin®	X		
Isordil®	X		
Elavil®	X		
Florinal®		X	
Synthroid®	X		
Phenobarbital	X		
Lomotil®			X
Mycolog®			X

APPENDIX II.—SELECTED, WIDELY USED GENERIC DRUGS AND INDIVIDUAL PRODUCTS—Continued

	Chronic use	Both	Acute
Tranxene®	X		
Diabinese®	X		
Antivert®		X	
Percodan®		X	

*New Molecular Entities.

Common OTC Drugs

aspirin
acetaminophen
phenylpropanolamine
ephedrine
neosynephrine
diphenhydramine
chlorpheniramine
brompheniramine
docusate
nonoxynol
hydrocortisone topical

APPENDIX III.—1-A, 1-B, 1-C NDA's APPROVED 1976-1980

1A	1B	1C
Year 1976: Nal[125], somatotropin, vidarabine, protirelin.	Yttorbium[169], Lactulose, gallium, beclomethasone, danazol (tetrafilcon), prazosin, I[125] fibrinogen, amikacin, sincalide.	Naproxen, fenoprofen, tolmetin, lomustine, etidocaine, chloroxine, ticarcillin, Na fluoroscein, prazepam, loperamide.
1977: Cimetidine	Probucol, colestipol, dinoprostone, cyclobenzaprine, disopyramide, etidronate, baclofen, (dimefilcon), thallous Cl.	(Ocufilcon), desoxymethasone, clemastine, carmustine (BCNU), azatadine (droxifilcon), clocortilone, diflorasone, lorazepam, quinestrol, tamoxifen.
1978: DMSO, bromocriptine, calcitrol, timolol, natamycin (opth).	Desmopressin, valproic acid, dobutamine, bretylium, metoprolol, metrizamide, cefamandole, cefoxitin, cisplatin.	(Carbufocan), cefadoxil, seractide, TC** (deltafilcon A), difenoxin/atropine, butorphanol, (etafilcon A), sulindac.
1979: Metoclopramide, ticrynafen, metyrosine, minoxidil, isoflurane, daunorubincin.	Carboprost, cefachlor, nalbuphine.	IV fat emulsion, trimipramine, cylacillin, amcinonide, nadolol.
1980: Oxamiquine, nitodrine.	Trifluridine, zomepirac.	Meclocycline cream, cinoxacine, meclofenamate, calcifediol, sisomycin, maprotiline, Ca^{++} heparin, bacampicillin.

1 = NME
A = important
B = moderate
C = little
() = lens.

[FR Doc. 81-28977 Filed 10-5-81; 8:45 am]

BILLING CODE 4110-03-M

Health Resources Administration

Application Announcement for Grants for Residency Training in General Internal Medicine or General Pediatrics

The Bureau of Health Professions, Health Resources Administration, announces that applications for Fiscal Year 1982, Grants for Residency Training in General Internal Medicine or General Pediatrics, are now being accepted under the authority of section 784, Title VII, of the Public Health Service Act, as recently amended by the Omnibus Budget Reconciliation Act of 1981, Pub. L. 97-35.

Section 784 authorizes the award of grants to schools of medicine and osteopathy, public and private nonprofit hospitals or any other entities for planning, developing and operating approved residency training programs which emphasize the training of residents for the practice of general internal medicine or general pediatrics. In addition, section 784 authorizes assistance in meeting the cost of supporting residents who are participants in any such program and who plan to specialize or work in the practice of general internal medicine or general pediatrics. While Pub. L. 97-35 also added authority under section 784 to assist in planning, developing and operating programs to train physicians who plan to teach in general internal medicine or general pediatrics training programs, this component of the provision is not being implemented at this time.

To receive support, programs must meet the requirements of final regulations published in the **Federal Register** on August 1, 1980, Vol. 45, No. 150.

Eligible applicants are public or private nonprofit schools of medicine or osteopathy, public and private nonprofit hospitals or any other public or nonprofit entity. We wish to highlight that for Fiscal Year 1982, eligibility for application has been broadened. Under the original authority of section 784, eligiblity was limited to public or private nonprofit schools of medicine or osteopathy. Pub. L. 97-35 broadens the criteria to include public and private nonprofit hospitals or other entities.

In the funding of approved applications, preference will be given to projects in which:

(1) Subtantial training experiences are provided in settings where physician assistance or nurse practitioners, or both, are used as part of a health care team.

(2) Administrative and educational resources are coordinated for the use of a program of general internal medicine and a program of general pediatrics which are both to be conducted within a single project.

(3) Substantial portions of a project are conducted in a primary medical care manpower shortage area(s) designated under section 332 of the Public Health Service Act and in particular, one which is located in a Standard Metropolitan Statistical Area, as defined by the Office of Federal Statistical Policy and Standards, Department of Commerce; or in an area health education center funded, at least in part, under section 781 of the Act.

Requests for application materials and questions regarding grants policy should be directed to: Grants Management Officer (D-28), Bureau of Health Professions, Health Resources Administration, Center Building, Room 4-27, 3700 East-West Highway, Hyattsville, Maryland 20782, Telephone: (301)436-6564.

Should additional programmatic information be requested, please contact: Primary Care Graduate, Medical Education Branch, Division of Medicine, Bureau of Health Professions, Health Resources Administration, Center Building, Room 3-44, 3700 East-West Highway, Hyattsville, Maryland 20782, Telephone: (301)436-8581.

The deadline date for receipt of applications is November 30, 1981.

Fiscal Year 1982 materials are being made available without final action on the Fiscal Year 1982 budget. Therefore, adjustments and other changes may be necessary at a later date.

This program is listed at 13.884 in the Catalog of Federal Domestic Assistance. Applications submitted in response to this announcement are not subject to review by State and areawide clearinghouses under the procedures in the Office of Management and Budget Circular No. A-95.

Applicants for Fiscal Year 1982 support, will not be subject to the HSA review requirement provided for under Title XV of the Public Health Service Act unless specifically requested to do so by that agency.

Dated: September 24, 1981.

Robert Graham,

Acting Administrator.

[FR Doc. 81-29030 Filed 10-5-81; 8:45 am]

BILLING CODE 4110-83-M

National Institutes of Health

Breast Cancer Task Force Committee; Meeting

Pursuant to Pub. L. 92-463, notice is hereby given of the meeting of the Breast Cancer Task Force Committee, National Cancer Institute, October 28-29, 1981, National Naval Medical Center, Amphitheater, 2nd Floor, Bethesda, Maryland 20814. The entire meeting will be open to the public on October 28 from 8:30 a.m. to 5:00 p.m. and on October 29 from 8:30 a.m. to adjournment. On October 28 from 8:30 a.m. to 12:30 p.m. a scientific session on Interactions of Risk Factors in Breast Cancer will be held. Continuing on October 28 from 1:30 p.m. to adjournment and on Octobr 29 from 8:30 a.m. to adjournment, the work of this Advisory Committee will be conducted. Attendance by the public will be limited to space available.

Mrs. Winifred Lumsden, the Committee Management Officer, National Cancer Institute, Building 31, Room 10A06, National Institutes of Health, Bethesda, Maryland 20205 (301/496-5708) will provide summaries of the meeting and rosters of committee members, upon request.

Dr. D. Jane Taylor, Executive Secretary, Breast Cancer Task Force Committee, National Cancer Institute, Landow Building, Room 8C09D, National Institutes of Health, Bethesda, Maryland 20205 (301/496-6718) will furnish substantive program information.

Dated: September 25, 1981.

Thomas E. Malone,

Deputy Director, National Institutes of Health.

[FR Doc. 81-29006 Filed 10-5-81; 8:45 am]

BILLING CODE 4110-08-M

General Clinical Research Centers Committee; Meeting

Pursuant to Pub. L. 92-463, notice is hereby given of the meeting of the General Clinical Research Centers Committee, Divisions of Research Resources, December 1-2, 1981, Conference Room 4, Building 31-A, 9000 Rockville Pike, Bethesda, Maryland 20205.

The meeting will be open to the public on December 1, 1981 from 9:00 a.m. to approximately 12:00 noon, to discuss administrative matters and program plans. Attendance by the public will be limited to space available.

In accordance with the provisions set forth in Sections 552b(c)(4) and 552b(c)(6), Title 5, U.S. Code and Section 10(d) of Pub. L. 92-463, the meeting will be closed to the public on December 1, 1981, from approximately 1:00 p.m. to recess, and on December 2 from 8:30 a.m. to adjournment for the review, discussion, and evaluation of individual grant applications. These applications and the discussions could reveal confidential trade secrets or commercial property such as patentable material, and personal information concerning individuals associated with the applications, disclosure of which would constitute a clearly unwarranted invasion of personal privacy.

Mr. James Augustine, Information Officer, Division of Research Resources, Bldg. 31, Rm. 5B-12, National Institutes of Health, Bethesda, Maryland 20205, (301) 496-5545, will provide summaries of the meeting and rosters of the Committee members. Dr. Ephraim Y. Levin, Executive Secretary of the General Clinical Research Centers Review Committee, Bldg. 31, Room 5B51, National Institutes of Health, Bethesda, Maryland 20205, (301) 496-6595, will furnish substantive program information.

(Catalog of Federal Domestic Assistance Program No. 13.333, Clinical Research, National Institutes of Health)

NIH programs are not covered by OMP Circular A-95 because they fit the description of "programs not considered appropriate" in section 8(b) (4) and (5) of the Circular.

Dated: September 25, 1981.

Thomas E. Malone,

Acting Director, National Institutes of Health.

[FR Doc. 81-29007 Filed 10-5-81; 8:45 am]

BILLING CODE 4110-08-M

National Heart, Lung, and Blood Advisory Council; Meeting

Pursuant to Pub. L. 92-463, notice is hereby given of the meeting of the National Heart, Lung, and Blood Advisory Council, National Heart, Lung, and Blood Institute, November 23-24, 1981, from 9 a.m. to 5 p.m. at the National Institutes of Health, Building 1, Wilson Hall, Bethesda, Maryland 20205.

This meeting will be open to the public from 9 a.m. on November 23 to approximately 3 p.m. on November 24 for the discussion of program policies and issues. Attendance by the public is limited to space available.

In accordance with the provisions set forth in Section 552b(c)(4) and 552b(c)(6), Title 5, U.S. Code, and Section 10(d) of Pub. L. 92-463, the meeting of the Council will be closed to the public on November 24 from approximately 3 p.m. to adjournment for the review, discussion, and evaluation of individual grant applications. The applications and the discussions could reveal confidential trade secrets or

commercial property such as patentable material, and personal information concerning individuals associated with the applications, the disclosure of which would constitute a clearly unwarranted invasion of personal privacy.

Mr. York Onnen, Chief, Public Inquiries and Reports Branch, National Heart, Lung, and Blood Institute, Building 31, Room 4A21, National Institutes of Health, Bethesda, Maryland 20205, (301) 496-4236, will provide summaries of the meeting and rosters of the Council members.

Dr. Jerome G. Green, Director of Extramural Affairs, NHLBI, Westwood Building, Room 7A-17, (301) 496-7416, will provide substantive program information.

(Catalog of Federal Domestic Assistance Program Nos. 13.837, Heart and Vascular Diseases Research; 13.838, Lung Diseases Research; and 13.839, Blood Diseases and Resources Research, National Institutes of Health)

NIH programs are not covered by OMB Circular A-95 because they fit the description of "programs not considered appropriate" in Section 8(b)(4) and (5) of that Circular.

[FR Doc. 81-29009 Filed 10-5-81; 8:45 am]

BILLING CODE 4110-08-M

Pharmacological Sciences Review Committee; Meeting

Pursuant to Pub. L. 92-463, notice is hereby given of the meeting of the Pharmacological Sciences Review Committee, National Institute of General Medical Sciences, National Institutes of Health, November 16 and 17, 1981, Building 31A, Conference Room 4, Bethesda, Maryland.

This meeting will be open to the public on November 16 from 8:45 a.m. to 10:00 a.m. for opening remarks and general administrative business. Attendance by the public will be limited to space available.

In accordance with provisions set forth in Section 552b(c)(6), Title 5, U.S. Code and Section 10(d) of Pub. L. 92-463, the meeting will be closed to the public for approximately 12 hours for the review, discussion, and evaluation of individual grant applications. It is anticipated that this will occur on November 16, from approximately 10:00 a.m. to 5:00 p.m. and on November 17, from 9:00 a.m. to adjournment. These applications and the discussions could reveal personal information concerning individuals associated with the applications, disclosure of which would constitute a clearly unwarranted invasion of personal privacy.

Ms. Ellen Casselberry, Public Information Officer, NIGMS, Westwood Building, Room 9A10, Bethesda, Maryland 20205, Telephone: 301, 496-7301, will provide a summary of the meeting and a roster of committee members.

Substantive program information may be obtained from Dr. Anthony Demsey, Executive Secretary, Pharmacological Sciences Review Committee, Westwood Building, Room 950, Bethesda, Maryland, Telephone: 301, 496-7125.

(Catalog of Federal Domestic Assistance Program 13-859, Pharmacology-Toxicology Research, National Institute of General Medical Sciences, National Institutes of Health)

NIH programs are not covered by OMB Circular A-95 because they fit the description of "programs not considered appropriate" in section 8(b) (4) and (5) of that Circular.

Dated: September 25, 1981.

Thomas E. Malone,

Deputy Director, National Institutes of Health.

[FR Doc. 81-29008 Filed 10-5-81; 8:45 am]

BILLING CODE 4110-08-M

Office of the Secretary

Statement of Organization, Functions and Delegations of Authority; Office of Community Services

The Statement of Organization, Functions and Delegations of Authority for the Department of Health and Human Services is amended to reflect the establishment of a new Operating Division—The Office of Community Services. This change is made to implement certain statutory provisions contained in the Omnibus Reconciliation Act of 1981, as interpreted by the United States District Court for the District of Columbia, pursuant to a Memorandum Order filed on September 22, 1981 (Civil Action No. 81-2267).

The following change is made to the Statement of Organization, Functions and Delegations:

Establish a new Part C, to read as follows:

Section C.00 MISSION

Within the Department of Health and Human Services, there is established the Office of Community Services. The Office of Community Services shall have the status of an Operating Division, and shall be responsible for administering: (1) the Community Services block grant and discretionary grant programs established by Sections 672 and 681 of the Omnibus Reconciliation Act of 1981 (Pub. L. 97-35); (2) the Community Services transition project grants authorized by Section 682 of the Omnibus Reconciliation Act for implementation during Fiscal Year (FY) 1982, at the discretion of State governments not electing to administer Community Services Block Grants in FY 1982; and (3) the programmatic close-out functions related to funds awarded by the Community Services Administration (CSA) in FY 1981 and prior years. These programmatic close-out functions are among the CSA close-out functions assigned to the Director of the Office of Management and Budget by Section 682(e) of the Omnibus Reconciliation Act and he has subsequently reassigned them to the Secretary of Health and Human Services.

Section C.10 ORGANIZATION

The Office of Community Services is under the leadership and direction of a Director who is directly responsible to the Secretary of Health and Human Services. The Office of Community Services consists of:

Office of the Director
Office of State and Project Assistance
Division of of Block Grants
Division of Discretionary Grants
Office of Special Grant Programs
Division of Grants Management
Division of Grants Administration
Office of Management Services
Office of Policy and Planning
Office of External Affairs
Office of the Inspector General
Legal Advisory Staff
Regional Offices

Section C.30 FUNCTIONS

Office of the Director

This Office provides executive direction and leadership to the Office of Community Services (OCS). The Director is assisted by a Deputy Director who assumes all of the Director's responsibilities in the Director's absence. In addition, the Deputy Director directs and oversees the operations of all the regional offices of OCS.

Office of State and Project Assistance

This Office is responsible for administering Community Action Block Grants and Discretionary Grants as defined under Sections 672 and 681 of the Omnibus Reconciliation Act of 1981.

Division of Block Grants

This Division is responsible for administering community action block grants to ameliorate the causes of poverty in communities within the States. This division also administers grants to Indian Tribes or Tribal organizations where it is determined that the members of tribal organizations would be better served by such grants.

Divison of Discretionary Grants

This Division administers either through grants, loans, contracts, or jointly financed cooperative arrangements, monies for: (1) Ongoing of national or regional significance, with special emphasis on assistance to private, locally initiated community development programs for employment and business development opportunities for low-income residents, and; (2) Rural Development Loan Fund loans and guarantees and; (3) Community development credit union programs, and; (4) Technical assistance and training programs in rural housing and community facilities development, and; (5) Assistance for migrants and seasonal framworkers, and; (6) Recreational activities for low-income youth.

Office of Special Grant Programs

The Office of Community Grant Programs conducts financial, administrative, and grants management activities necessary to service, oversee, and close out community service grants which were either awarded previously by the Community Services Administration or are authorized to be awarded under the transition program provisions of Section 6823 of the Omnibus Reconciliation Act of 1981.

Division of Grants Management

The Division of Grants Management conducts the financial, administrative, and grants management activities necessary to service, oversee, and close out those grants established for community services under the transition provision (Section 682) of the Omnibus Reconciliation Act of 1981. The Division is responsible for the grant award, financial accounting, grants management, audit resolution, debt collection, and grants close-out activities related to these transition grants. The Division coordinates with the regional offices in the managment and close out of various grant awards.

Division of Grants Adminstration

The Division of Grants Administration conducts the financial management activities, administrative activities, and grant management activities necessary to service, oversee, and close out funds awarded by the Community Services Administration (CSA) in FY 1981 or prior years. The Division is responsible for funds disbursement control, financial accounting, grants management, audit resolution, debt collection and grants close-out services for those CSA grants under the Division's purview. The Division coordinates with the Regional Offices in monitoring and closing out those CSA grants administered by the Regional Offices.

Office of Management Services

The Office of Management Services provides administrative management support services to all components of the Office of Community Services (OCS) including personnel management, labor-management relations, procurement and contract services, property management, telecommunications, management analysis, correspondence control and paperwork and printing management, internal financial management and budget services, and computer operations. The Office of Management Services provides liaison between the OCS and components of the Office of Secretary which provide additional administrative management support services. The Office of Management Services also develops and implements the Equal Employment Opportunity and Affirmative Action programs of the Office of Community Services (OSC).

Office of Program Policy and Planning

The Office of Program Policy and Planning develops program policies and planning strategies through analysis and evaluation of issues and concerns affecting the programs of the Office of Community Services. The Office provides advice and assistance to the Director, OCS, and other OCS officials on program plans and policies.

Office of External Affairs

The Office of External Affairs carries out all public information activities of the Office of Community Services, including coordination of all responses to public inquiries. The Office, under the direction of the Assistant Secretary for Legislation, also conducts Congressional liaison activities related to the Divisions' programs. The Office of External Affairs also conducts day-to-day work necessary to implement the Freedom of Information Act and the Privacy Act within the Office of Community Services.

Office of the Inspector General for the Office of Community Services

This Office conducts audit review and investigative work associated with the administration of funds awarded by the Community Services Administration (CSA) in Fiscal Year 1981 and in prior fiscal years. The Inspector General's Office is located within the Office of Community Services for administrative and logistical purposes only. The Inspector General for the Office of Community Services himself receives substantive supervision from, and makes his substantive reports to, the Secretary of Health and Human Services.

Legal Advisory Staff

The Legal Advisory Staff provides legal advice to all elements of the Office of Community Services. On matters of litigation and potential litigation, the Staff coordinates its action with, and takes direction from, the General Counsel of the Department of Health and Human Services.

Regional Offices

Under the direction of the Deputy Director of the Office of Community Services, the Regional Offices carry out the operational activities necessary to implement headquarters policies and conduct the administrative oversight activities necessary to service and monitor the block grant, discretionary grant, and transition grant programs established by the Omnibus Reconciliation Act; and to monitor and close out the grants awarded in FY 1981 and prior years by the Community Services Administration.

Dated: September 30, 1981.

Richard S. Schweiker,

Secretary.

[FR Doc. 81-28952 Filed 10-1-81; 10:16 am]

BILLING CODE 4110-12-M

DEPARTMENT OF THE INTERIOR

Bureau of Land Management

Alaska National Petroleum Reserve; Tentative Parcel Selection for First Oil and Gas Lease Sale; Correction

October 1, 1981.

In Federal Register Document 81-26412 appearing on page 45202, in the issue of Tuesday, September 10, 1981, the land description for Parcel No. 08, Section 8 only is corrected to read as follows:

08, Section 18, T. 2 S., R. 4 W., Umiat Meridian,
Sec. 18, NE¼, W½, NE¼SE¼, W½SE¼.

Ed Hastey,

Associate Director.

[FR Doc. 81-29022 Filed 10-5-81; 8:45 am]

BILLING CODE 4310-84-M

Albuquerque District Advisory Council; Meeting

The Bureau of Land Management, Albuquerque District Advisory Council will meet October 22 in Santa Fe, in the El Gancho Restaurant meeting room, Old Las Vegas Highway, from 9 a.m. to 3 p.m.

The public is welcome to attend all portions of the District Advisory Council meeting, the agenda for which will include: explanation of the Chaco/San Juan land use decisions; the process by which the Preference Right Lease Applications will be dealt with in the Regional Coal Environmental Impact Statement and by which the District decision on the Ute Mountain Land Exchange will be deferred until the New Mexico Generating Station EIS is completed; a briefing on the new BLM director's policies regarding public lands; and a report on consultations with grazing permit holders in the Rio Puerco Resource Area.

Statements by the public may be made to the Council at 1 p.m. A time limit may be imposed or each statement depending on the number of people wishing to speak. Minutes of the meeting will be available for review within 30 days following the meeting.

Gordon A. Frashier,

Acting District Manager.

September 28, 1981.

[FR Doc. 81-29031 Filed 10-5-81; 8:45 am]

BILLING CODE 4310-84-M

Fairbanks District Advisory Council; Meeting

The Fairbanks District of the Bureau of Land Management will conduct a general meeting of the Fairbanks District Advisory Council on Thursday, November 5, 1981. The meeting of the Council will commence at 8:00 a.m. and adjourn at 5:00 p.m. with a noon lunch break. Public comment will be received concerning agenda topics from 1:00 p.m. to 2:00 p.m. Public comment may be limited by time constraints and therefore written comment is encouraged. Location of the meeting will be at the BLM offices at Fort Wainwright, Gaffney and Marks Road, in the second floor training facility.

The Council will discuss the Steese National Conservation Area and the White Mountain National Recreation Area, both formed under the Alaska National Interest Lands Conservation Act. Discussion will include Fairbanks' BLM plans and activities for the future of the areas and seek Council recommendation on the formulation of public involvement plans for the area.

The Council will also hear updates on current district activities and progress on previous Council recommendations.

Further information may be obtained from the Fairbanks District Office of Public Affairs, P.O. Box 1150, Fairbanks, Alaska 99707, or by calling (907) 356-2345.

James S. Murray,

Acting District Manager.

[FR Doc. 81-29034 Filed 10-5-81; 8:45 am]

BILLING CODE 4310-84-M

Montana and North Dakota; Regional Coal Team Meeting and Request for Public Comment on Potential Lease Tracts for Fort Union Federal Coal Production Region

AGENCY: Bureau of Land Management, Interior.

ACTION: Notice of Regional Coal Team Meeting and a request for public comment on ranking factors and potential lease tracts.

SUMMARY: Pursuant to the responsibilities set forth in 43 CFR 3400, the Montana State Office is issuing this notice to announce a Fort Union Regional Coal Team meeting from November 2 through November 4 in the large Conference Room (6th floor) of Granite Tower, 222 North 32nd Street, Billings, Montana. On November 2, the meeting will begin at 10:00 a.m. and on November 3 and 4 at 8:15 a.m.

The Fort Union Coal Team agenda includes: (1) review and discuss the site specific analysis and public comments for the potential lease tracts and; (2) discuss the issues to be addressed in the regional lease sale environmental impact statement (EIS); (3) discussion of preliminary ranking of potential lease tracts; and (4) discussion of the array of potential lease tracts to be analyzed as alternatives in the regional EIS. Comments from the public on the tracts that have been identified and factors that may be considered by the Regional Coal Team in the tract ranking process are requested.

FOR FURTHER INFORMATION CONTACT: Bill Frey, Assistant Project Manager, Bureau of Land Management, Montana State Office, P.O. Box 30157, Billings, Montana, 59107, (406) 657-6632/FTS 585-6632.

SUPPLEMENTARY INFORMATION:

Tract Ranking Discussion

Twenty-four preliminary lease tracts have been identified in the Fort Union Federal Coal Production Region. The preliminary lease tracts which have been delineated, are being analyzed on a site specific basis, and will be ranked and considered for possible lease sales beginning in June 1983. The regional coal team may modify tract boundaries being ranked. The acreages in the tract analysis include all federal, state and private lands included within the delineated boundary.

The Regional Coal Team will discuss the ranking of tracts on the basis of high, medium and low desirability for leasing using three categories. These categories are coal economics, impacts on the natural environment, and social and economic impacts that could result if the tracts are leased and mined. These major categories have been further subdivided by the team into subcategories of subfactors such as tons of coal that could be mined, effect on air quality, population increases, etc. For use in the ranking process, the Regional Coal Team will determine the emphasis to be placed on, and the degree of importance of, each of the categories and subcategories. The tract ranking subfactors being considered for use by the Regional Coal Team follow:

I. Coal Economics
- A. Coal Quality
- B. Coal Quantity
- C. Coal Conservation and Maintenance
- D. Energy Production

II. Impacts to the Natural Environment
- A. Air Quality
- B. Minerals Other than Coal
- C. Water
- D. Wildlife
- E. Cultural Features
- F. Amenity Values
- G. Special Management Areas/Unique Resource Impacts
- H. Other Land Use and Transportation
- I. Reclamation Potential
- J. Unsuitability Criteria

III. Social and Economic
- A. Economic Changes
- B. Community Service Assessment
- C. Public Attitudes
- D. Lifestyle and Social Structure
- E. Agricultural Operations
- F. Consistency with Other Plans and Policies

In ranking the tracts, the Regional Coal Team will use tract profile data (tract delineation report), and site specific environemntal analysis report. The team will also use information obtained as a result of consultations with federal and state agencies, the views of the public as voiced at the EIS scoping meetings, comments received in response to this notice, and other considerations such as guidance provided by the Department of the Interior and the Bureau of Land Management.

The boundaries of the tracts may be modified by the Regional Coal Team based on the analyses contained in the tract profiles. The public is invited to comment on these potential lease tracts being considered by the Regional Coal Team. The Comments should be addressed to the Fort Union Project

Manager, Mr. David Darby, Bureau of Land, P.O. Box 30157, Billings, Montana 59107. Comments must be received by the Fort Union Coal Project Manager by the close of business October 23, 1981. At the November meeting the Regional Coal Team will review the comments received in response to this notice before bidding discussions on tract ranking and discussions of the array of potential lease tracts to be analyzed as alternatives in the regional EIS.

Maps of the 24 tracts are contained in the publication "Fort Union Coal: Tract Summaries" available on request from the Office of Public Affairs, Bureau of Land Management, P.O. Box 30157, Billings, Montana 59107, (406) 657-6561.

Michael J. Penfold,

State Director.

September 28, 1981.

[FR Doc. 81-29033 Filed 10-5-81; 8:45 am]

BILLING CODE 4310-84-M

Oil and Gas Leasing Within the National Petroleum Reserve in Alaska; Recent Decisions Regarding

AGENCY: Bureau of Land Management, Interior.

ACTION: Notice of recent decisions regarding oil and gas leasing within the national petroleum reserve in Alaska.

FOR FURTHER INFORMATION CONTACT:

Lee Barkow, Washington, D.C. (202) 343-6511

Jerry Wickstrom, Anchorage, Alaska (907) 271-3632.

SUPPLEMENTARY INFORMATION: This notice describes decisions relating to the first three oil and gas lease sales within the National Petroleum Reserve in Alaska (NPR-A).

The final environmental assessment (EA) for the 5.8 million-acre study area within NPR-A was signed on October 1, 1981, by the Bureau of Land Management's (BLM) Alaska State Director. The EA showed that 4.5 million acres are suitable for leasing without any further environmental review while 1.3 million acres will require an environmental impact statement (EIS) prior to further consideration. The EA is available through BLM offices in Anchorage, Alaska, and Washington, D.C.

The second oil and gas lease sale for NPR-A (Sale #822) is scheduled for May 26, 1982. The amount of acreage to be offered will be 500,000 acres plus an amount equal to that not leased at the first sale (Sale #821 on December 16, 1981.) Acreage for NPR-A Sale #822 will be selected from study areas, C, D, E, and G as described in the final EA. All acreage offered will be other than that previously offered.

The date for the third NPR-A sale will be announced in January 1982.

Ed Hastey,

Associate Director.

October 1, 1981.

[FR Doc. 81-29021 Filed 10-5-81; 8:45 am]

BILLING CODE 4310-84-M

Worland District Grazing Advisory Board; Meeting

September 28, 1981.

Notice is hereby given, in accordance with the Federal Advisory Committee Act (Pub. L. 92-463), that a meeting of the Worland District Grazing Advisory Board will be held at 9:00 a.m., November 9, 1981, in the conference room of the BLM office in Worland, Wyoming.

The agenda for this meeting includes: (1) Discussion and recommendations for additional 1982 fiscal year range improvement projects, (2) Discussion of annual work plan directives, (3) Discussion of new range improvement (RI-8100) policy, and (4) Opportunity for public comment.

The meeting will be open to the public. Interested persons who wish to make oral statements to the board, or file written statements must notify the District Manager, Bureau of Land Management, 1700 Robertson, Worland, Wyoming 82401, by November 5, 1981.

Paul M. Andrews,

Acting District Manager.

[FR Doc. 81-29032 Filed 10-5-81; 8:45 am]

BILLING CODE 4310-84-M

[CA-977]

California; Termination of Proposed Withdrawal and Reservation of Land

September 28, 1981.

Notice of the Forest Service, U.S. Department of Agriculture, application CA-977 for withdrawal and reservation of the following described land from all forms of appropriation under the public land laws, including the mining laws (30 U.S.C. Ch. 2), was published as FR Doc. 74-27885 on page 41557 of the issue of November 29, 1974, and republished as FR Doc. 77-17648 on pages 31497 and 31498 of the issue of June 21, 1977. The applicant has cancelled its application in its entirety.

Mount Diablo Meridian

T. 20 N., R. 11 W.,

Beginning at a point of the East line of Sec. 1, T. 20 N., R. 11 W., M.D.M., which point lies approximately 3,500 feet North of the Southeast corner of Sec. 1, thence westerly through Lot 7 of said Sec. 1 to a point on the West line of Lot 7, which point lies approximately N. 38°30' E., 4,040 feet from the Southwest corner of Sec. 1. (Parcel 1)

Beginning at a point on the South line of Lot 5 of Sec. 1, T. 20 N., R. 11 W., M.D.M., which point lies approximately N. 23°00' E., 4,050 feet from the Southwest corner of Sec. 1, thence northerly through Lot 5 of said section to a point on the South line of Lot 3, which point lies approximately S. 77°30' E., 2,000 feet from the Northwest corner of Sec. 1, thence northwesterly through said Lot 3 to a point on the North line, which point lies approximately East, 1,750 feet from the Northwest corner of said section (Parcel 2).

The area aggregates 6 acres in Mendocino County, California.

Therefore, pursuant to the regulations contained in 43 CFR 2091.2-5(b)(1), these lands shall at 10 a.m. on November 5, 1981, be relieved of the segregative effect of the aforementioned application.

Joan B. Russell,

Chief, Lands Section, Branch of Lands and Minerals Operations.

[FR Doc. 81-29035 Filed 10-5-81; 8:45 am]

BILLING CODE 4310-84-M

Bureau of Reclamation

Diamond Fork Power System; Bonneville Unit; Central Utah Project; Intent To Prepare Draft Environmental Statement

Pursuant to Section 102(2)(C) of the National Environmental Policy Act of 1969, the Department of the Interior proposes to prepare a Draft Environmental Statement for the Diamond Fork Power System, Bonneville Unit, Central Utah Project, Utah. The draft is expected to be available for public review the fall of 1983. In addition, this process will insure compliance with Executive Orders relating to Floodplain Management (11988) and Protection of Wetlands (11990).

The project was authorized for construction as part of the Bonneville Unit by the Colorado River Storage Project Act of April 11, 1956 (70 Stat. 105). This unit, currently about 25 percent complete, would develop water in the Uinta Basin for local use and transfer to the Bonneville Basin where it would be used for power production, irrigation, and municipal and industrial purposes.

The Diamond Fork Power System is one of the six potentially interrelated systems of the Bonneville Unit. It is located in Wasatch and Utah Counties of Central Utah and would impact Fifth and Sixth Water Creeks and Diamond

Fork and Spanish Fork Rivers. It would facilitate the transbasin diversion and develop the hydroelectric power potential of the water supply for marketing throughout the Colorado River Storage Projects System. Proposed facilities would consist of a series of powerplants, reservoirs, tunnels, aqueducts, and pipelines. To date, there are three major alternatives which have been considered.

(1) The 1964 Definite Plan Report (DPR) Alternative was described in the Bonneville Unit 1964 DPR and the 1973 Environmental Impact Statement (INT FES 73–42). This impact statement was programmatic in nature, covering only the Strawberry Collection System and Starvation Complex, and committed the Bureau to preparation of impact statements for the remaining 4 systems. A Final Environmental Statement (INT FES 79–550 for the Municipal and Industrial System was filed with the Environmental Protection Agency in October 1979.

The DPR Alternative would consist of a gravity flow system and be composed of three reservoirs, three powerplants, and a variety of tunnels, aqueducts, and pipelines.

(2) The Sixth Water Pumped Storage Alternative would have similar features and alignment as the DPR Alternative, but it would be a combination pumped storage and gravity flow system. The largest reservoir under this plan would be moved about 8 miles upstream on the Diamond Fork River to function as an afterbay for one of the powerplants.

(3) The Fifth Water Pumped Storage Alternative is also a combination gravity flow and pumped storage system, but with a large underground powerplant and associated forebay reservoir at the upper end of the system on Fifth Water Creek. In addition, both this and the previous alternative incorporate an 8-mile pipeline below the lowest reservoir to assist in removing excesive flow from the the Diamond Fork River in order to enhance the existing fishery resource.

EIS scoping will be carried out to receive public input to the Draft Environmental Statement from interested organizations and individuals. This information will assist in determining the scope of the Draft Environmental Statement by identifying and prioritizing significant issues. A scoping meeting will be held during the fall of 1981. The time and place will be published at a later date.

Anyone interested in this project and/or Draft Environmental Statement should direct inquiries to Mr. Jay Franson, Bureau of Reclamation, 160 North 200 West, Provo, Utah 84601, telephone (801) 374–8610.

Dated: September 30, 1981.

Darrell D. Mach,

Acting Assistant Commissioner.

[FR Doc. 81-29086 Filed 10-5-81; 8:45 am]

BILLING CODE 4310-09-M

National Park Service

National Register of Historic Places; Pending Nominations

Nominations for the following properties being considered for listing in the National Register were received by the National Park Service before September 24, 1981. Pursuant to § 60.13 of 36 CFR Part 60 written comments concerning the significance of these properties under the National Register criteria for evaluation may be forwarded to the National Register, National Park Service, U.S. Department of the Interior, Washington, DC 20243. Written comments should be submitted by October 21, 1981.

Carol Shull,

Acting Keeper of the National Register.

MICHIGAN

Houghton County

Lake Linden, *Lake Linden Village Hall and Fire Station,* 401 Calumet Ave.

Macomb County

Mount Clemens, *Grand Trunk Western Railroad, Mount Clemens Station,* 198 Grand St.

Monroe County

Monroe, *Weis Manufacturing Company,* Union and 7th Sts.

Schoolcraft County

Manistique, *Manistique Pumping Station,* Deer St.

Washtenaw County

Ypsilanti, *Ypsilanti Water Works Stand Pipe,* Summit and Cross Sts.

Wayne County

Detroit, *Lee Plaza Hotel,* 2240 W. Grand Blvd.

Wexford County

Cadillac, *Shay Locomotive,* Cass St.

[FR Doc. 81-28669 Filed 10-5-81; 8:45 am]

BILLING CODE 4310-70-M

Assateague Island National Seashore; Draft General Management Plan

AGENCY: National Park Service, Assateague Island National Seashore.

ACTION: Publication of the draft general management plan for Assateague Island National Seashore and solicitation of comments.

SUMMARY: This plan is a result of four years of planning and ultimately will provide for the future management and development of the National Seashore. The plan has been developed from the Preferred Alternative (published in the Federal Register in August 1979) and provides for moderate development. Comments will be incorporated into the Final General Management Plan.

Review period: This draft plan will be on review from October 15 to December 15 at Assateague Island National Seashore headquarters and at the Mid-Atlantic Regional Office, 143 So. Third Street, Room 310, Philadelphia, PA 19106. Copies will also be sent to all citizens presently on the mailing list.

FOR FURTHER INFORMATION CONTACT: Superintendent, Assateague Island National Seashore, Route 2, Box 294, Berlin, Maryland 21811. Comments should be sent to the Superintendent at the same address.

Dated: September 23, 1981.

James W. Coleman, Jr.,

Regional Director, Mid-Atlantic Region.

[FR Doc. 81-28996 Filed 10-5-81; 8:45 am]

BILLING CODE 4310-70-M

Golden Gate National Recreation Area Advisory Commission; Meeting

Notice is hereby given in accordance with the Federal Advisory Committee Act that a meeting of the Golden Gate National Recreation Area Advisory Commission will be held at 7:30 P.M. (PST) on Wednesday, October 28, 1981, at the Golden Gate National Recreation Area, Headquarters, Building 201, Fort Mason.

The Advisory Commission was established by Pub. L. 92–589 to provide for the free exchange of ideas between the National Park Service and the public and to facilitate the solicitation of advice or other counsel from members of the public on problems pertinent to the National Park Service systems in Marin and San Francisco counties.

Members of the Commission are as follows:

Mr. Frank Boerger, Chairman
Ms. Amy Meyers, Secretary
Mr. Ernest Ayala
Mr. Richard Bartke
Mr. Fred Blumberg
Ms. Margo Patterson Doss
Mr. Jerry Friedman
Ms Daphne Greene
Ms. Peter Haas, Sr.
Mr. Burr Heneman
Mr. John Jacobs
Ms. Gimmy Park Li
Mr. Duane "Doc" Mattison
Mr. John Mitchell
Mr. Merritt Robinson

Mr. John J. Spring
Dr. Edgar Wayburn
Mr. Joseph Williams

The major agenda items for this meeting will be staff briefings, a review of the Permittee Agreement for the Fort Mason Center, a non-profit organization operating within the Golden Gate National Recreation Area, and a review of the Headlands Foundation Report and National Park Service staff report on proposed activities and programs for the Marin Headlands Unit of the Golden Gate National Recreation Area as recommended by the General Management Plan.

The meetings are open to the public. Any member of the public may file with the Commission a written statement concerning the matters to be discussed.

Persons wishing to receive further information on this meeting or who wish to submit written statements may contact William J. Whalen, General Superintendent of the Golden Gate National Recreation Area, Fort Mason, San Francisco, CA 94123; telephone (415) 556-2920.

Minutes of the meeting will be available for public inspection by November 28, 1981 in the Office of the Superintendent, Golden Gate National Recreation Area, Fort Mason, San Francisco, CA 94123.

Dated: September 28, 1981.

John H. Davis,

Acting Regional Director, Western Region.

[FR Doc. 81-28997 Filed 10-5-81; 8:45 am]

BILLING CODE 4310-70-M

Redwood National Park; Addition

Pub. L. 90-545, establishing Redwood National Park, in Sec. 2(a) authorizes the Secretary of the Interior, in order to assure the preservation of the scenery within the original boundaries of the Park, to modify the Park boundaries by giving notice of such modification in the Federal Register and by filing the revision with certain officers of Del Norte and Humboldt Counties. Accordingly, notice is hereby given of the inclusion by the Secretary of the Interior within the boundaries of Redwood National Park of the 49.23 acre Klamath Air Force Station Z-33. Maps depicting the area hereby included within the boundaries of Redwood National Park are designated SACR-3-0008, Segments 1-3, and are on file at National Park Service offices in San Francisco and Crescent City, California, and in Washington, D.C., as well as in the office of the Recorder of both Del Norte and Humboldt Counties, California.

John H. Davis,

Acting Regional Director, Western Region, National Park Service.

[FR Doc. 81-28995 Filed 10-5-81; 8:45 am]

BILLING CODE 4310-10-M

INTERSTATE COMMERCE COMMISSION

[Volume No. OP5-99]

Motor Carriers; Permanent Authority; Republications of Grants of Operating Rights Authority Prior to Certification

The following grants of operating rights authorities are republished by order of the Commission to indicate a broadened grant of authority over that previously noticed in the Federal Register.

An original and one copy of opposing verified statements must be filed with the Commission within 45 days after the date of this Federal Register notice. Applicant may file a verified statement in rebuttal within 60 days. Such pleadings shall comply with 49 CFR 1100.252 addressing specifically the issue(s) indicated as the purpose for republication.

James H. Bayne,

Acting Secretary.

MC 142319 (Sub-3) (Republication), filed January 2, 1981, published in the Federal Register issue of February 5, 1981, and republished this issue. Applicant: STRAUSS TRUCKING, LTD., A Corporation, P.O. Box 316, Bloomsbury, NJ 08804. Representative: Morton E. Kiel, Two World Trade Center, Suite 1832, New York, NY 10048. A Decision of the Commission, Division 1, decided August 6, 1981, and served August 12, 1981, finds that the present and future public convenience and necessity require operations by applicant in interstate or foreign commerce as a common carrier, by motor vehicle, over irregular routes, in the transportation of (1) store, office, and restaurant fixtures, equipment, and supplies, and (2) materials, equipment, and supplies used in the manufacture of the commodities in (1) above, between points in the United States, that applicant is fit, willing, and able properly to perform such service and to conform to the requirements of the Interstate Commerce Act and the Commission's rules and regulations. The purpose of this republication is to indicate applicant's actual grant of authority.

[FR Doc. 81-28969 Filed 10-5-81; 8:45 am]

BILLING CODE 7035-01-M

Motor Carriers; Permanent Authority Decision; Decision-Notice

The following operating rights applications, filed on or after July 3, 1980, are filed in connection with pending finance applications under 49 U.S.C. 10926, 11343 or 11344. The applications are governed by Special Rule 252 of the Commission's General Rules of Practice (49 CFR 1100.252).

Persons wishing to oppose an application must follow the rules under 49 CFR 1100.252. Persons submitting protests to applications filed in connection with pending finance applications are requested to indicate across the front page of all documents and letters submitted that the involved proceeding is directly related to a finance application and the finance docket number should be provided. A copy of any application, together with applicant's supporting evidence, can be obtained from any applicant upon request and payment to applicant of $10.00.

Amendments to the request for authority are not allowed. However, the Commission may have modified the application to conform to the Commission's policy of simplifying grants of operating authority.

Findings: With the exceptions of those applications involving duly noted problems (e.g., unresolved common control, unresolved fitness questions, and jurisdictional problems) we find, preliminarily, that each applicant has demonstrated that its proposed service warrants a grant of the application under the governing section of the Interstate Commerce Act. Each applicant is fit, willing, and able properly to perform the service proposed and to conform to the requirements of Title 49, Subtitle IV, United States Code, and the Commission's regulations. Except where specifically noted, this decision is neither a major Federal action significantly affecting the quality of the human environment nor a major regulatory action under the Energy Policy and Conservation Act of 1975.

In the absence of legally sufficient protests in the form of verified statements as to the finance application *or* to the following operating rights applications directly related thereto filed within 45 days of publication of this decision-notice (or, if the application later becomes unopposed),

appropriate authority will be issued to each applicant (except where the application involves duly noted problems) upon compliance with certain requirements which will be set forth in a notification of effectiveness of this decision-notice. Within 60 days after publication an applicant may file a verified statement in rebuttal to any statement in opposition.

Applicant(s) must comply with all conditions set forth in the grant or grants of authority within the time period specified in the notice of effectivensss of this decision-notice, or the application of a non-complying applicant shall stand denied.

To the extent that any of the authority granted may duplicate an applicant's other authority, the duplication shall be construed as conferring only a single operating right.

James H. Bayne,

Acting Secretary.

Volume No. OP1-274

Decided: September 29, 1981.

By the Commission, Review Board No. 1, Members Parker, Chandler, and Fortier.

MC 158130, filed September 8, 1981. Applicant: LIGHTNING TRANSPORTATION, INC., 185 West McLemore Ave., Memphis, TN 38106. Representative: Harold D. Miller, Jr., 17th Floor Deposit Guaranty Plaza, P.O. Box 22567, Jackson, MS 39205 (601) 948-5711. Transporting *general commodities* (except classes A and B explosives), between points in the U.S.

Note.—This application is directly related to No. MC-F-14691 and published in this same **Federal Register** issue.

Volume No. OPY-5-166

Decided: September 25, 1981.

By the Commission, Review Board No. 3, Members Krock, Joyce, and Dowell.

MC-F-14693, filed September 8, 1981. ANDREW A. CORADO, an individual (Corrado) (1617 Warren Ave., Niles, OH 44446)—CONTINUANCE IN CONTROL—REGAL TRANSPORTATION, INC. (Regal) (P.O. Box 310, Niles, OH 44446). Representative: A. Charles Tell, 100 East Broad St., Columbus, OH 43215. Corrado, an individual, seeks to continue in control of Regal upon the institution by Regal of operations, in interstate or foreign commerce, as a motor common carrier. Corrado, also controls Harshman Industrial Cartage Co., Inc., a motor common carrier authorized in certificates No. MC 119599 and subs thereunder. Impediment: The operating rights of Harshman Industrial Cartage Co., Inc. duplicate the operating rights of Regal Transportation, Inc. Approval, and authorization of this transaction is, therefore, conditioned upon applicants setting forth all duplications and a plan for the elimination of such duplications, or reasons why duplicate operating rights under common control should be permitted to continue.

Note.—Regal has filed as a directly related application its intital common carrier application. This application, docketed No. MC 158129 is published in this same **Federal Register** issue.

MC 158129, filed September 8, 1981. Applicant: REGAL TRANSPORTATION, INC., P.O. Box 310, Niles, OH 44446. Representative: A. Charles Tell, 100 E. Broad St., Columbus, OH 43215 (614) 228-1541. Transporting *general commodities* (except classes A and B explosives), between the facilities of United States Gypsum Company and its subsidiaries, at points in the U.S., on the one hand, and, on the other, points in the U.S.

Note.—This application is directly related to MC-F-14693 published in the same **Federal Register** issue.

[FR Doc. 81-28066 Filed 10-5-81; 8:45 am]

BILLING CODE 7035-01-M

[Volume No. OP1-273]

Motor Carriers; Permanent Authority Decision; Decision-Notice

Decided: September 29, 1981.

The following applications, filed on or after July 3, 1980, seek approval to consolidate, purchase, merge, lease operating rights and properties, or acquire control of motor carriers pursuant to 49 U.S.C. 11343 or 11344. Also, applications directly related to these motor finance applications (such as conversions, gateway eliminations, and securities issuances) may be involved.

The applications are governed by Special Rule 240 of the Commission's Rules of Practice (49 CFR 1100.240). See Ex Parte 55 (Sub-No. 44), *Rules Governing Applications Filed By Motor Carriers Under 49 U.S.C. 11344 and 11349*, 363 I.C.C. 740 (1981). These rules provide among other things, that opposition to the granting of an application must be filed with the Commission in the form of verified statements within 45 days after the date of notice of filing of the application is published in the **Federal Register**. Failure seasonably to oppose will be construed as a waiver of opposition and participation in the proceeding. If the protest includes a request for oral hearing, the request shall meet the requirements of Rule 242 of the special rules and shall include the certification required.

Persons wishing to oppose an application must follow the rules under 49 CFR 1100.241. A copy of an application, together with applicant's supporting evidence, can be obtained from any applicant upon request and payment to applicant of $10.00, in accordance with 49 CFR 1100.241(d).

Amendments to the request for authority will not be accepted after the date of this publication. However, the Commission may modify the operating authority involved in the application to conform to the Commission's policy of simplifying grants of operating authority.

We find, with the exception of those applications involving impediments (e.g., jurisdictional problems, unresolved fitness questions, questions involving possible unlawful control, or improper divisions of operating rights) that each applicant has demonstrated, in accordance with the applicable provisions of 49 U.S.C. 11301, 11302, 11343, 11344, and 11349, and with the Commission's rules and regulations, that the proposed transaction should be authorized as stated below. Except where specifically noted this decision is neither a major Federal action significantly affecting the quality of the human environment nor does it appear to qualify as a major regulatory action under the Energy Policy and Conservation Act of 1975.

In the absence of legally sufficient protests as to the finance application *or* to any application directly related thereto filed within 45 days of publication (or, if the application later becomes unopposed), appropriate authority will be issued to each applicant (unless the application involves impediments) upon compliance with certain requirements which will be set forth in a notification of effectiveness of this decision-notice. To the extent that the authority sought below may duplicate an applicant's existing authority, the duplication shall not be construed as conferring more than a single operating right.

Applicant(s) must comply with all conditions set forth in the grant or grants of authority within the time period specified in the notice of effectiveness of this decision-notice, or the application of a non-complying applicant shall stand denied.

By the Commission, Review Board Number 1, Members Parker, Chandler and Fortier.

James H. Baynes,

Acting Secretary.

MC-F-14691, filed September 8, 1981. MCCLAIN GORDON, R. GORDON

BLACK AND A. WAKEFIELD GORDON, II, Individuals, (Gordons)—CONTINUANCE IN CONTROL—LIGHTNING TRANSPORTATION, INC., (Lightning) (Both of 185 W. McLemore Avenue, Memphis, TN 38106). Representative: Harold D. Miller, Jr., 17th Floor, Deposit Guaranty Plaza, PO Box 22567, Jackson, MS 39205, (601) 948-5711. Gordons seeks to continue in control of Lightning upon the institution by Lightning of operations, in interstate or foreign commerce, as a motor common carrier. Gordons also controls Gordon Industries Inc., a noncarrier who controls Gordons Transports, Inc., through 95% stock ownership. Gordons Transports, Inc., operates as a motor common carrier pursuant to certificates issued in MC-11220. Impediment: The operating rights of Lightning Transportation, Inc., duplicate the operations authorized in Gordons transports, Inc. certificates. In compliance with the Commission's regulations set forth in 49 CFR 1134.51 approval and authorization of this transaction is conditioned upon applicant's cancelling all duplications or submitting a plan for the elimination of such duplications.

Note.—Lightning has filed a directly related application as its initial common carrier application docketed MC-158130 and published in this same Federal Register issue.

[FR Doc. 81-29870 Filed 10-5-81; 8:45 am]

BILLING CODE 7035-01-M

Motor Carrier; Permanent Authority Decisions; Decision-Notice

The following applications, filed on or after February 9, 1981, are governed by Special Rule of the Commission's Rules of Practice, see 49 CFR 1100.251. Special Rule 251 was published in the Federal Register on December 31, 1980, at 45 FR 86771. For compliance procedures, refer to the Federal Register issue of December 3, 1980, at 45 FR 80109.

Persons wishing to oppose an application must follow the rules under 49 CFR 1100.252. Applications may be protested *only* on the grounds that applicant is not fit, willing, and able to provide the transportation service or to comply with the approprite statutes and Commission regulations. A copy of any application, including all supporting evidence, can be obtained from applicant's representative upon request and payment to applicant's representative of $10.00.

Amendments to the request for authority are not allowed. Some of the applications may have been modified prior to publication to conform to the Commission's policy of simplifying grants of operating authority.

Findings

With the exception of those applications involving duly noted problems (e.g., unresolved common control, fitness, water carrier dual operations, or jurisdictional questions) we find, preliminarily, that each applicant has demonstrated a public need for the proposed operations and that it is fit, willing, and able to perform the services proposed, and to conform to the requirements of Title 49, Subtitle IV, United States Code, and the Commission's regulations. This presumption shall not be deemed to exist where the application is opposed. Except where noted, this decision is neither a major Federal action significantly affecting the quality of the human environment nor a major regulatory action under the Energy Policy and Conservation Act of 1975.

In the absence of legally sufficient opposition in the form of verified statements filed on or before 45 days from date of publication (or, if the application later become unopposed), appropriate authorizing documents will be issued to applicants with regulated operations (except those with duly noted problems) and will remain in full effect only as long as the applicant maintains appropriate compliance. The unopposed applications involving new entrants will be subject to the issuance of an effective notice setting forth the compliance requirements which must be satisfied before the authority will be issued. Once this compliance is met, the authority will be issued.

Within 60 days after publication an applicant may file a verified statement in rebuttal to any statement in opposition.

To the extent that any of the authority granted may duplicate an applicant's other authority, the duplication shall be construed as conferring only a single operating right.

James H. Bayne,
Acting Secretary.

Note.—All applications are for authority to operate as a motor common carrier in interstate or foreign commerce over irregular routes, unless noted otherwise. Applications for motor contract carrier authority are those where service is for a named shipper "under contract".

Please direct status inquiries to the Ombudsman's Office, (202) 275-7326.

Volume No. OP1-276

Decided: September 29, 1981.

By the Commission, Review Board No. 1, Members Parker, Chandler, and Fortier.

MC 143390 (Sub-3), filed September 18, 1981. Applicant: NORTHWEST TRANSPORT, INC., 932 Yorkshire Ave., Rice Lake, WI 5468. Representative: Richard C. Alexander, 710 North Plankinton Ave., Milwaukee, WI 53203, (414) 273-7410. Transporting *general commodities* (except classes A and B explosives), between Shell Lake, Barronett, Cumberland, Comstock, Clayton, Clear Lake, Deer Park, Boardman, and Burkhardt, WI, on the one hand, and, on the other, points in the U.S.

Note.—The purpose of this application is to substitute motor carrier for abandoned rail carrier service.

MC 158191, filed September 14, 1981. Applicant: OZARK TRUCK BROKERS, INC., P.O. Box 429, Springdale, AR 72764. Representative: Don Garrison, P.O. Box 1065, Fayetteville, AR 72702 (501) 521-8121. As a *broker* of *general commodities* (except household goods), between points in the U.S.

MC 158370, filed September 21, 1981. Applicant: 5 D TRUCK LEASING, INC., 8360 Fifth St., N.E., Spring Lake Park, MN 55432. Representative: Stanley C. Olsen, Jr., 5200 Willson Road, Ste. 307, Edina, MN 55424. As a broker of *general commodities* (except household goods), between points in the U.S.

MC 158380, filed September 22, 1981. Applicant: F. T. S., INC., 5749 S.W. 120th Avenue, Ft. Lauderdale, FL 33330. Representative: Richard B. Austin, 320 Rockester Bldg., 8390 N.W. 53rd Street, Miami, FL 33166 (305) 592-0036. As a *broker* of *general commodities* (except household goods), between points in the U.S.

Volume No. OPY-3-181

Decided: September 28, 1981.

By the Commission, Review Board No. 2, Members Carleton, Fisher, and Williams. (Member Williams not participating.)

MC 158344, filed September 18, 1981. Applicant: ROGER E. BOONE d.b.a. BOONE TRUCKING, 1171 Delameter Road, Castle Rock, WA 98611. Representative: (same as above) (206) 274-4658. Transporting *food and other edible products and byproducts intended for human consumption* (except alcoholic beverages and drugs), *agricultural limestone and fertilizer and other soil conditioners*, by the owner of the motor vehicle in such vehicle, between points in the U.S.

MC 158385, filed September 22, 1981. Applicant: EDWARD CARTAGENA d.b.a. E & A TRUCK RENTAL & LEASING COMPANY, 2021 Tulane St., Federal Heights, CO 80221. Representative Edward Cartagena

(same address as applicant) (303) 472-0538. Transporting *food and other edible products and byproducts intended for human consumption* (except alcoholic beverages and drugs), *agricultural limestone and fertilizers, and other soil conditioners*, by the owner of the motor vehicle in such vehicle, between points in the U.S.

[FR Doc. 81-28971 Filed 10-5-81; 8:45 am]

BILLING CODE 7035-01-M

[Volume No. OP1-272]

Motor Carriers; Permanent Authority Decision; Decision-Notice

Decided: September 29, 1981.

The following applications, filed on or after July 3, 1980, are governed by Special Rule 247 of the Commission's Rules of Practice, see 49 CFR 1100.247. Special Rule 247 was published in the **Federal Register** of July 3, 1980, at 45 FR 45539. For compliance procedures, refer to the **Federal Register** issue of December 3, 1980, at 45 FR 80109.

Persons wishing to oppose an application must follow the rules under 49 CFR 1100.247(B). A copy of any application, together with applicant's supporting evidence, can be obtained from any applicant upon request and payment to applicant of $10.00.

Amendments to the request for authority are not allowed. Some of the applications may have been modified prior to publication to conform to the Commission's policy of simplifying grants of operating authority.

Findings

With the exception of those applications involving duly noted problems (e.g., unresolved common control, fitness, water carrier dual operations, or jurisdictional questions) we find, preliminarily, that each applicant has demonstrated its proposed service warrants a grant of the application under the governing section of the Interstate Commerce Act. Each applicant is fit, willing, and able to perform the services proposed, and to conform to the requirements of Title 49, Subtitle IV, United States Code, and the Commission's regulations. Except where noted, this decision is neither a major Federal action significantly affecting the quality of the human environment nor a major regulatory action under the Energy Policy and Conservation Act of 1975.

In the absence of legally sufficient interest in the form of verified statements filed on or before [45 days from date of publication], (or, if the application later becomes unopposed) appropriate authorizing documents will be issued to applicants with regulated operations (except those with duly noted problems) and will remain in full effect only as long as the applicant maintains appropriate compliance. The unopposed applications involving new entrants will be subject to the issueance of an effective notice setting forth the compliance requirements which must be satisfied before the authority will be issued. Once this compliance is met, the authority will be issued.

Within 60 days after publication an applicant may file a verified statement in rebuttal to any statement in opposition.

To the extent that any of the authority granted may duplicate an applicant's other authority, the duplication shall be construed as conferring only a single operating right.

By the Commission, Review Board No. 1, Members Parker, Chandler and Fortier.

James H. Baynes,

Acting Secretary.

Note.—All applications are for authority to operate as a motor common carrier in interstate or foreign commerce over irregular routes, unless noted otherwise. Applications for motor contract carrier authority are those where service is for a named shipper "under contract".

MC 149440 (Sub-5), (Republication) filed January 29, 1981, previously noticed in the **Federal Register** issue of March 2, 1981. Applicant: JOHN CHEESEMAN TRUCKING, INC., 501 North First St., Fort Recovery, OH 45846. Representative: Earl N. Merwin, 85 East Gay St., Columbus, OH 43215. Transporting *rubber and plastic products*, between Irving, TX, on the one hand, and, on the other, those points in the U.S. in and east of a line beginning at the mouth of the Mississippi River and extending along the Mississippi River to its junction with the western boundary of Itasca County, MN, then northward along the western boundaries of Itasca and Koochiching Counties, MN, to the international boundary line between the U.S. and Canada.

Note.—The purpose of this republication is to indicate Irving, TX as the origin point, in lieu of Dallas County, TX.

[FR Doc. 81-28972 Filed 10-5-81; 8:45 am]

BILLING CODE 7035-01-M

Motor Carriers; Permanent Authority Decisions; Decision-Notice

The following applications, filed on or after February 9, 1981, are governed by Special Rule of the Commission's Rules of Practice, see 49 CFR 1100.251. Special Rule 251 was published in the **Federal Register** of December 31, 1980, a 45 FR 86771. For compliance procedures, refer to the **Federal Register** issue of December 3, 1980, at 45 FR 80109.

Persons wishing to oppose an application must follow the rules under 49 CFR 1100.252. A copy of any application, including all supporting evidence, can be obtained from applicant's representative upon request and payment to applicant's representative of $10.00.

Amendments to the request for authority are not allowed. Some of the applications may have been modified prior to publication to conform to the Commission's policy of simplifying grants of operating authority.

Findings

With the exception of those applications involving duly noted problems (e.g., unresolved common control, fitness, water carrier dual operations, or jurisdictional questions) we find, preliminarily, that each applicant has demonstrated a public need for the proposed operations and that it is fit, willing, and able to perform the service proposed, and to conform to the requirements of Title 49, Subtitle IV, United States Code, and the Commission's regulations. This presumption shall not be deemed to exist where the application is opposed. Except where noted, this decision is neither a major Federal action significantly affecting the quality of the human environment nor a major regulatory action under the Energy Policy and Conservation Act of 1975.

In the absence of legally sufficient opposition in the form of verified statements filed on or before 45 days from date of publication, (or, if the application later becomes unopposed) appropriate authorizing documents will be issued to applicants with regulated operations (except those with duly noted problems) and will remain in full effect only as long as the applicant maintains appropriate compliance. The unopposed applications involving new entrants will be subject to the issuance of an effective notice setting forth the compliance requirements which must be satisfied before the authority will be issued. Once this compliance is met, the authority will be issued.

Within 60 days after publication an applicant may file a verified statement in rebuttal to any statement in opposition.

To the extent that any of the authority granted may duplicate an applicant's other authority, the duplication shall be construed as conferring only a single operating right.

Note.—All applications are for authority to operate as a motor carrier in interstate or

foreign commerce over irregular routes, unless noted otherwise. Applications for motor contract carrier authority are those where service is for a named shipper "under contract".

Please direct status inquiries to the Ombudsman's Office, (202) 275-7326.

Volume No. OP1-275

Decided: September 29, 1981.

By the Commission, Review Board No. 1, Members Parker, Chandler, and Fortier.

Mc 7840 (Sub-45) filed September 14, 1981. Applicant: ST. LAWRENCE FREIGHTWAYS, INC., 650 Cooper St., Watertown, NY 13601. Representative: E. Stephen Heisley, 805 McLaughlin Bank Bldg., 666 Eleventh St., N.W., Washington, DC 20001, (202) 628-9243. Transporting *machinery, transportation equipment,* and *such commodities* as are used in the operation and maintenance of snowmobiles, between points in Franklin County, NY, and Washington County, VT, on the one hand, and, on the other, points in the U.S.

MC 105501 (Sub-55), filed September 21, 1981. Applicant: TERMINAL TRANSPORT, INC., 1851 Raddison Rd. NE, Blaine, MN 55434. Representative: Joseph J. Dudley, W-1260 First National Bank Bldg., St. Paul, MN 55101 (612)-291-1717. Transporting *batteries and battery parts,* between points in IA, IL, KS, MN, MO, MT, ND, NE, SD, WI and WY.

MC 108811 (Sub-8), filed September 22, 1981. Applicant: THOMAS MOTOR TOURS, INC., 5047 Solomon's Island Rd., Glen Burnie, MD 20820. Representative: Jeremy Kahn, Suite 733 Investment Bldg., 1511 K St., NW, Washington, D.C. 20005 Transporting *passengers and their baggage,* in special operations, between points in Prince George's, Anne Arundel, and Charles Counties, MD, on the one hand, and, on the other, Atlantic City, NJ.

MC 115441 (Sub-2), filed September 18, 1981. Applicant: ELMER R. JOHNSON and MARVIN W. JOHNSON d.b.a. JOHNSON BROS., P.O. Box 351, Miles, IA 52064. Representative: Carl E. Munson, 469 Fischer Bldg., Bubuque, IA 52001 (319)-557-1320. Transporting *malt beverage,* between Memphis, TN, and Clinton, IA.

MC 116280 (Sub-29), filed September 18, 1981. Applicant: W. C. McQUAIDE, INC., 153 Macridge Ave., Johnstown, PA 15904. Representative: Christian V. Graf, 407 N. Front St., Harrisburg, PA 17101-1295 (717)-236-9318. Transporting (1) *printed matter;* and (2) *pulp, paper and related products, between the facilities used by Moore Business Forms, Inc., at points in IN, OH, PA, WV, MD, NY, NJ, DE and VA, on the one hand, and, on the other, points in IN, OH, PA, WV, MD, NY, NJ, DE and VA.*

MC 123980 (Sub-8), filed September 15, 1981. Applicant: MANDUS R. OLSON, 2148 Bunker Lake Blvd. NW, Anoka, MN 55303. Representative: James E. Ballenthin, 630 Osborn Bldg., St. Paul, MN 55002 (612) 227-7731. Transporting *general commodities* (except classes A and B explosives), between Baltimore, MD, New York, NY, and Greensburg, PA, and points in IL, IN, IA, KY, MI, MN, MO, NE, ND, OH, SD, and WI.

MC 134730 (Sub-34), filed September 8, 1981. Applicant: METALS TRANSPORT, INC., 528 South 108th Street, West Allis, WI 53214. Representative: M. H. Dawes (same address as applicant) (414) 258-9998. Transporting *boats,* between points in WI, on the one hand, and, on the other, points in the U.S.

MC 135381 (Sub-12), filed September 18, 1981. Applicant: DRUM TRANSPORTATION COMPANY, R. D. #1, Montgomery, PA 17752. Representative: J. G. Dail, Jr., P.O. Box LL, McLean, VA 22101 (703) 893-3050. Transporting *lumber and wood products,* between points in the U.S., under continuing contract(s) with Koppers Company, Inc., of Pittsburgh, PA.

MC 136391 (Sub-6), filed September 14, 1981. Applicant: BILL'S MOVING, INC., d.b.a. A-1 PIONEER MOVING & STORAGE, 471 W. 5th S., Salt Lake City, UT 84101. Representative: Irene Warr, 311 S. State St., Ste. 280, Salt Lake City, UT 84111 (801) 531-3100. Transporting *new furniture, new office, commercial, and institutional fixtures, new household fixtures and appliances, new household and office furnishings, pianos, and piano benches, between points in UT.* Condition: Issuance of a certificate in this proceeding is subject to the coincidental cancellation, at applicant's written request, of its Certificate of Registration in MC-136391 Sub 2.

Note.—The purpose of this application is to convert applicant's Certificate of Registration in MC-136391 Sub 2, to a Certificate of Public Convenience and Necessity.

MC 139571 (Sub-6), filed September 17, 1981. Applicant: A. S. MASON, INC., 3110 Gibson Street, Bakersfield, CA 93308. Representative: Michael J. Stecher, 256 Montgomery Street, Fifth Floor, San Francisco, CA 94104, (415) 421-6743. Transporting (1) *Oil well drilling rigs and machinery,* and (2) *equipment, materials and supplies* used in the drilling and development of oil wells, between points in CA, TX, NV, OK, AZ, NM, UT, CO and WY.

MC 142941 (Sub-81), filed September 18, 1981. Applicant: SCARBOROUGH TRUCK LINES, INC., P.O. Box 6716, Phoenix, AZ 85005. Representative: John T. Wirth, 717 17th Street, Suite 2600, Denver, Co 80202 (303) 892-6700. Transporting (1) *food and related products,* and (2) *such commodities* as are dealt in or used by wholesale and retail department stores and discount houses, between points in the U.S.

MC 143681 (Sub-5), filed September 14, 1981. Applicant: S & S CONTRACT CARRIERS, INC., P.O. Box 497, Royse City, TX 75089. Representative: Billy R. Reid, 1721 Carl Street, Fort Worth, TX 76103 (817) 332-4718. Transporting *clay, concrete, glass or stone products, metal products, rubber and plastic products, material handling equipment and warehouse equipment,* between points in the U.S., under continuing contract(s) with S. Riekes & Sons, Inc., of Omaha, NE, and its subsidiaries Riekes Equipment Co., Riekes Container Co., and Riekes Crisa Corporation, all of Omaha, NE.

MC 145070 (Sub-8), filed September 16, 1981. Applicant: PROGRESSIVE PRODUCE CO., d.b.a. PATHFINDER TRUCKING, 1206 E. 6th St., Los Angeles, CA 90021. Representative: Milton W. Flack, 8383 Wilshire Blvd., Suite 900, Beverly Hills, CA 90211 (213) 655-3573. Transporting *food and related products,* between points in Los Angeles, Orange, Santa Clara and San Diego Counties, CA, on the one hand, and, on the other, points in the U.S.

MC 146820 (Sub-18), filed September 16, 1981. Applicant: B & G TRUCKING, INC., 579 High St., Worthington, OH 43085. Representative: James M. Burtch, 100 E. Broad St., Columbus, OH 43215 (614) 228-1541. Transporting *general commodities* (except classes A and B explosives), between points in the U.S., under continuing contract(s) with Hoover Universal, Inc., of Georgetown, KY.

MC 150511 (Sub-2), filed September 22, 1981. Applicant: BETTER HOME DELIVERIES, INC., 3700 Park East Dr., Cleveland, OH 44122. Representative: J. A. Kundtz, 1100 National City Bank Bldg., Cleveland, OH 44114 (216) 566-5639. Transporting *general commodities* (except classes A and B explosives), between points in the U.S., under continuing contract(s) with Abraham & Straus, Division of Federal Stores, of Brooklyn, NY.

MC 151660 (Sub-9), filed September 15, 1981. Applicant: IMPALA TRANSPORTATION SERVICES, INC., P.O. Box 678, Irving, TX 75060. Representative: Larry P. Cardin (same

address as applicant) (214) 438-2851. Transporting *general commodities* (except classes A and B explosives), between the facilities used by CIBA-GEIGY Corporation at points in the U.S., on the one hand, and, on the other, points in the U.S.

MC 154761, filed September 21, 1981. Applicant: WALT WILSON TRUCKING, INC., 2307 East Carson St., Carson, NV 90810. Representative: Gary W. Wigand, 13031 San Antonio Dr., Suite 214, Norwalk, CA 90650 (213)-863-8818. Transporting *general commodities* (except classes A and B explosives), between the ports of San Diego, Los Angeles, San Jose, Oakland, and San Francisco, CA, Seattle, WA, and Portland, OR, and on the one hand, and, on the other, points in CA, WA, and OR.

MC 155040 (Sub-2), filed September 21, 1981. Applicant: FRANK A. KAISER, III, and LENA D. KAISER d.b.a. L & D TRANSPORT, 10383 Ave. 408, Dinuba, CA 93618. Representative: Dwight L. Koerber, Jr., 110 N 2nd St., P.O. Box 1320, Clearfield, PA 16830 (814)-765-2860. Transporting *chemicals and related products*, between points in Tuscarawas County, OH, on the one hand, and, on the other, points in the U.S.

Note.—To the extent the certificate granted in this proceeding authorizes the transportation of classes A and B explosives, it will expire 5 years from the date of issuance.

MC 155170 (Sub-1), filed September 21, 1981. Applicant: PEACH STATE TRUCK BROKERS, INC., P.O. Box 2937, Gainesville, GA 30503. Representative: Frank D. Hall, Suite 202, 1750 Old Springhouse Lane, Atlanta, GA 30338 (404) 451-0401. Transporting *such commodities* as are dealt in or used by manufacturers and distributors of electrical products, between points in Hall County, GA, on the one hand, and, on the other, points in the U.S.

MC 155491, filed September 9, 1981. Applicant: AGRICULTURAL TRANSPORT, INC., Route 1, Box 74-B, Ellerslie, GA 31807. Representative: F. Lee Champion, III, P.O. Box 2525, 1030-2nd Ave., Columbus, GA 31902 (404) 324-4477. Transporting (1) *agricultural lime, lime materials, lime granulars, dolomite, limestone, fertilizer and fertilizer materials*, and *land plaster*, between points in Escambia, Levy, Taylor, Hamilton, Jackson, Marion, Hillsborough, LaFayette, and Suwannee Counties, FL, on the one hand, and, on the other, points in GA and AL, (2) *slag*, between points in Jefferson County, AL, on the one hand, and, on the other, points in GA, and AL, (3) *agricultural lime, lime materials and lime granulars, fertilizer and fertilizer materials*, between points in Lee, Shelby and Bibb Counties, AL, on the one hand, and, on the other, points in GA, and FL, and (4) *fertilizer and fertilizer materials* between points in Chatham, Clarke, Columbia, Colquitt, Crisp, Dougherty, Effingham, Glynn, Muscogee, Richmond and Sumter Counties, GA, and Houston County, AL, on the one hand, and, on the other, points in AL and FL.

MC 157431, filed September 17, 1981. Applicant: ARTHUR EARL BROWN, d.b.a. ART'S MOBILE HOME SERVICE, 104 East 46th St., Boise, ID 83704. Representative: Arthur Earl Brown (same address as applicant) (208) 375-7120. Transporting *buildings, volumetric modulars* when transported on wheeled undercarriages, *trailers, mobile homes, camp coaches, truck campers, mobile home frames and undercarriages*, and *appliances, furniture, and personal effects* used in trailers designed to be drawn by passenger automobiles, between points in WA, OR, CA, NV, WY, MT, ID, and UT.

MC 158231, filed September 15, 1981. Applicant: TOURS BY US, P.O. Box 953, Merrimack, NH 03054. Representative: Lee Hamer, 12 Cummings Road, Merrimack, HN 03054 (603) 424-4525. As a *broker*, at Merrimack, NH, in arranging for the transportation of *passengers and their baggage* in the same vehicle with passengers, in special and charter operations, beginning and ending at points in NH and extending to points in CT, RI, MA, UT, NH, and ME.

MC 158320, filed September 18, 1981. Applicant: TARA TRANSPORATION, INC., 383 East 16th Street, Chicago Heights, IL 60411. Representative: Carl L. Steiner, 39 South LaSalle Street, Chicago, IL 60603 (312) 236-9375. Transporting *metal products*, between points in the U.S., under continuing contract(s) with Par Steel Products and Services, Inc., of Chicago Heights, IL.

Volume No. OPY-3-180

Decided: September 28, 1981:

By the Commission, Review Board No. 2, Members Carleton, Fisher, and Williams. (Member Williams not participating.

MC 19945 (Sub-75), filed September 21, 1981. Applicant BEHKEN TRUCK SERVICE, INC., Rt. 13, New Athens, IL 62264. Representative: Marshall Kragen, 1919 Pennsylvania Ave., NW., Suite 300, Washington, DC 20006 (202) 466-3778. Transporting *chemicals and related products*, between points in Jefferson County, MO, on the one hand, and, on the other, points in AR, IN, IA, KY, MI, TN and WI.

MC 53965 (Sub-199), filed September 21, 1981. Applicant: GRAVES TRUCK LINE, INC., P.O. Box 1387, Salina, KS 67401. Representative: Bruce A. Bullock, One Woodward Ave. 26th Floor, Detroit, MI 48226 (313) 965-2577. Transporting *general commodities* (except classes A and B explosives), between Chicago, IL, on the one hand, and, on the other, Wichita and Kansas City, KS.

Note.—Applicant intends to tack this authority with its existing regular-route authority.

MC 53965 (Sub-200), filed September 21, 1981. Applicant GRAVES TRUCK LINE, INC., P.O. Box 1387, Salina, KS 67401. Representative: Bruce A. Bullock, One Woodward Ave. 26th Fl., Detroit, MI 48226 (313) 965-2577. Over *regular routes*, transporting *general commodities* (except classes A and B explosives), (1) between junction of U.S. Hwy 26 and Interstate Hwy 80 and Henry, NE, over U.S. Hwy 26, serving off-route points in Deuel, Garden, Morrill, Box Butte, Scotts Bluff, Banner, Kimball and Cheyenne Counties, NE, (2) between McCook, NE and North Platte, NE, over U.S. Hwy 83, and (3) between junction of U.S. Hwy 6 and U.S. Hwy 281 and McCook, NE, over U.S. Hwy 6.

MC 97894 (Sub-2), filed September 15, 1981. Applicant: PLANTE'S MOTOR TRANSPORT, INC., 51 Parker St., Woonsocket, RI 02895. Representative: Paul E. Plante (same address as applicant) (401) 769-4020. Over regular routes, transporting *general commodities* (except classes A and B explosives), (1) Between Woonsocket, RI and Worcester, MA, from Woonsocket over RI Hwy 122 to RI/MA State line, then over MA Hwy 122 to Worcester, and return over the same route, and (2) Between Woonsocket, RI and Fall River, MA, from Woonsocket over RI Hwy 122 to junction RI Hwy 146, then over RKI Hwy 146 to junction Interstate Hwy 195, and then over Interstate Hwy 195 to Fall River, and return over the same route, serving Rehobeth, MA, as an off-route point.

Note.—Applicant intends to tack this authority with its existing regular-route authority.

MC 112805 (Sub-5), filed September 21, 1981. Applicant: ST. CLOUD CHARTER SERVICE, INC., 427 Lincoln Ave., N.E., St. Cloud, MN 56301. Representative: Jeffrey W. Kohlman, Fifth Floor, Lenox Towers, S, 3390 Peachtree Rd., N.E. Atlanta, GA 30326 (404) 262-7855. Transporting *passengers and their baggage*, in charter operations, between points in the U.S., under a continuing contract(s) with Green Giant Division of Pillsbury Company, Inc., of Glencoe, MN.

MC 133494 (Sub-22), filed September 18, 1981. Applicant: E. W. BELCHER

TRUCKING, INC., Route 1, Box 757-M, Sanger, TX 76266. Representative: Timonthy Mashburn, P.O. Box 2207, Austin, TX 78768 (512) 476-6391. Transporting (1) *farm products*, (2) *food and related products*, (3) *chemicals and related products*, (4) *such commodities* as are dealt in or used by wholesale grocery business houses, and (5) *machinery*, between points in TX, on the one hand, and, on the other, points in the U.S.

MC 135185 (Sub-65) filed September 21, 1981. Applicant: COLUMBINE CARRIERS, INC., P.O. Box 66, South Bend, IN 46624. Representative: Jack B. Wolfe, 1600 Sherman St., #665, Denver, CO 80203 (303) 839-5856. Transporting (1) *pulp, paper and related products*, between points in the U.S., under continuing contract(s) with Thermtron Products, Inc., of Ft. Wayne, IN, and (2) *machinery*, between points in the U.S., under continuing contract(s) with True Sales Company, of O'Fallon, MO.

MC 141094 (Sub-8), filed September 22, 1981. Applicant: ACME TRUCKING, INC., 109 E. Main St., Newark, OH 43055. Representative: Frank L. Calvary, 3066 No. Star Rd., Columbus, OH 43221 (614) 459-4248. Transporting *general commodities* (except classes A and B explosives), between the facilities utilized by Owens-Corning Fiberglas Corporation, at points in the U.S., on the one hand, and, on the other, points in the U.S.

MC 142064 (Sub-6), filed September 21, 1981. Applicant: CAROLINA CARPET CARRIERS, INC., P.O. Box 6, Williamston, SD 29697. Representative: Mitchell King, Jr., P.O. Box 5711, Greenville, SD 29606 (803) 288-6000. Transporting *general commodities* (except classes A and B explosives), between points in the U.S., under continuing contract(s) with (1) International Paper Co., of New York, NY, (2) Parke-Davis & Co. of Greenwood, SC, (3) Stokely-Van Camp, Inc., of Indianapolis, IN, and (4) United Metal Services, Inc. of Greenville, SC.

MC 144115 (Sub-32), filed September 21, 1981. Applicant: DIVERSIFIED CARRIERS, INC., 6670 11th Ave., SW, Rochester, MN 55901. Representative: Charles E. Dye, Swan Lake Village, Saddle Ridge #832, Portage, WI 53901 (608) 742-3579. Transporting *food and related products*, between points in Coffee, Morgan and Limestone Counties, AL, Stanislaus and Alameda Counties, CA, Hillsboro and Duval Counties, FL, Richmond and Whitfield Counties, GA, Randolph, St. Clair and Madison Counties, IL, Scott County, IA, Wyandotte County, KS, Lincoln County, LA, Hennepin and Ramsey Counties, MN, Jackson, Platte, Macon, Saline, Carrol, Sullivan and Phelps Counties, MO, Cascade County, MT, Douglas and Dodge Counties, NE, York and Northampton Counties, PA, Knox County, TN, and Grayson County, TX, on the one hand, and, on the other, points in the U.S.

MC 146855 (Sub-4), filed September 21, 1981. Applicant: JOEL WEHRMAN, Route 4, Box 4173, Selah, WA 98942. Representative: Henry C. Winters, 525 Evergreen Bldg., Renton, WA 98055 (206) 235-4730. Transporting *general commodities* (except classes A and B explosives), between points in the U.S., under continuing contract(s) with H. J. Stoll & Sons, Inc., of Portland, OR.

MC 146995 (Sub-4), filed September 21, 1981. Applicant: WINEBRENNER TRANSFER INC., 316 Woodhaven Drive, Hagerstown, MD 21740. Representative: Ronald E. Winebrenner (same address as applicant) (301) 797-7353. Transporting *building materials*, between points in MD, PA, NY, NJ, DE, VA, WV, OH, and DC.

MC 147475 (Sub-6), filed September 21, 1981. Applicant: WHITE TOP TRANSPORT, INC., P.O.B. 675, McMinnville, OR 97128. Representative: Lawrence V. Smart, Jr., 419 N W 23rd Ave., Portland, OR 97210 (503) 226-3755. Transporting (1) *building materials* and (2) *lumber and wood products*, between points in OR, WA, CA, ID and MT, on the one hand, and, on the other, points in OR, WA, MT, ID, CA, NV, UT, AZ, WY, CO, TX and NM.

MC 148234 (Sub-2), filed September 21, 1981. Applicant: LAWRENCE TRUCKING, INC., 14230 Dalewood Ave., Baldwin Park, CA 91706. Representative: Earl N. Miles, 3704 Candlewood Dr., Bakersfield, CA 93306 (805) 872-1106. Transporting (1) *chemicals and related products*, (2) *rubber and plastic products*, between points in Fresno and Ventura Counties, CA, on the one hand, and, on the other, points in AZ, CO, ID, MT, NM, NV, OR, UT, WA and WY, and (3) *furniture and fixtures*, between points in Fresno County, CA, on the one hand, and, on the other, points in AZ, CO, NM, OR, UT and WA.

MC 148355 Sub-3, filed June 2, 1981, previously noticed in the **Federal Register** on June 16, 1981. Applicant: A-1 DISPOSAL CORPORATION, P.O. Box 301, 400 Broad St., Plainwell, MI 49080. Representative: Edward Malinzak, 900 Old Kent Bldg., Grand Rapids, MI 49503 (616) 459-6121. Transporting *hazardous waste materials* (except nuclear waste and explosives), between the facilities of General Electric Co., on the one hand, and, on the other, points in the U.S.

Notice.—This republication corrects the territorial description.

MC 155774 (Sub-1), filed September 18, 1981. Applicant: G.M.C. MOTOR TRUCK SALES, INC.—LAND OVER TRANSPORTATION DIVISION, P.O. Box 693, Dubuque, IA 52001. Representative: Carl L. Steiner, 39 South LaSalle St., Chicago, IL 60603 (312) 236-9375. Transporting *general commodities* (except classes A and B explosives), between points in the U.S., under continuing contract(s) with Kraft, Inc., of Glenview, IL.

MC 156004 (Sub-1), filed September 18, 1981. Applicant: HARLAN ERDAHL TRUCKING, INC., 1901 Erdahl Road, Stoughton, WI 53589. Representative: James A. Spiegel, Olde Towne Office Park, 6333 Odana Road, Madison, WI 53719 (608) 273-1003. Transporting *transportation equipment*, between points in the U.S., under a continuing contract(s) with Gilomen Truck & Equipment, Inc. and Gilomen Trailer Sales, Inc., both of Madison, WI.

MC 157075, filed September 21, 1981. Applicant: HALVOR JOHN McCABE, d.b.a. H. M. TRANSPORT, 6422 Lyndhurst Lane, Rockford, IL 61109. Representative: Abraham A. Diamond, 29 South La Salle St., Chicago, IL 60603 9312) 236-0548. Transporting *general commodities* except classes A and B explosives), between points in IL, IN, IA, MI, MN, and WI, on the one hand, and, on the other, points in the U.S.

MC 158374, filed September 21, 1981. Applicant: IRON HORSE EQUIPMENT CORPORATION, 17909 Adelanto Rd., Adelanto, CA 92301. Representative: John C. Russell, 1545 Wilshire Blvd., Los Angeles, CA 90017-4581, (213) 483-4700. Transporting *non-metallic minerals, clay, concrete, glass or stone products*, between points in Kern, San Bernardino, Riverside, Los Angeles, Orange, San Diego, Santa Clara, Fresno and Imperial Counties, CA, on the one hand, and, on the other, points in OR, WA, UT, NV, AZ, and NM.

MC 158375, filed September 21, 1981. Applicant: DAVID I. PRUITT AND NORMA L. PRUITT d.b.a. D & J TRUCKING, 1475 Ocean Blvd., Coos Bay, OR 97420. Representative: Peter H. Glade, One SW Columbia, Suite 555, Portland, OR 97258 (503) 227-1681. Transporting *building materials*, between points in OR, WA, ID, NV, CA, MT, CO, AZ, NM, UT and WY.

MC 158384, filed September 22, 1981. Applicant: P & H TRANSPORTATION, INC., Box 394, Bradford, VT 05033. Representative: James M. Burns, 1383 Main St., Suite 413, Springfield, MA 01103 (413) 781-8205. Transporting

Petroleum, natural gas and their products, between points in CT, ME, MA, NH, NJ, NY, and VT.

MC 158395, filed September 21, 1981. Applicant: GSS TRAVEL, 6809 Torresdale Ave., Philadelphia, PA 19135. Representative: John Pierron (same address as applicant), (215) 338-7575. As a *broker*, at Philadelphia, PA, in arranging for the transportation by motor vehicle, of *passengers and their baggage*, beginning and ending at points in PA, NJ, DE, and MD, and extending to points in the U.S.

MC 158405, filed September 21, 1981. Applicant: C.P.G.S. Inc., d.b.a. COURTESY TRUCKING, 3641 N.W. St. Helens Rd., P.O. Box 3631, Portland, OR 97208. Representative: Richard Van Hyning (same address as applicant), (503) 223-7514. Transporting *general commodities*, between points in NV, OR, and WA. Condition: The person or persons who appear to be engaged in common control of another regulated carrier must either file an application under 49 U.S.C. 11343(A) or submit an affidavit indicating why such approval is unnecessary to the Secretary's Office. In order to expedite issuance of any authority please submit a copy of the affidavit or proof of filing the application(s) for common control to Team 3, Room 2158.

Note.—The certificate in this proceeding to the extent it authorizes the transportation of classes A and B explosives shall expire 5 years from the date of issuance.

Volume No. OPY-5-167

Decided: September 25, 1981.

By the Commission, Review Board No. 3, Members Krock, Joyce, and Dowell.

MC 5888 (Sub-71), filed September 18, 1981. Applicant: MID-AMERICAN LINES, INC., 127 West 10th St., Kansas City, MO 64105. Representative: Carl L. Steiner, 39 South LaSalle St., Chicago, IL 60603, (312) 236-9375. Transporting *general commodities* (except classes A and B explosives), between the facilities used by Modern Merchandising, Inc., at points in the U.S., on the one hand, and, on the other, points in the U.S.

MC 5888 (Sub-72), filed September 18, 1981. Applicant: MID-AMERICAN LINES, INC., 127 West 10th St., Kansas City, MO 64105. Representative: Carl L. Steiner, 39 South LaSalle St., Chicago, IL 60603, (312) 236-9375. Transporting *plastic products* between points in Cuyahoga County, OH, on the one hand, and, on the other, points in the U.S.

Note.—Applicant intends to tack this authority with its existing regular route authority at Cleveland, OH, to provide service on its regular routes in IL, IN, IA, KS, MI, MN, MO, NE, OH, and WI.

MC 113678 (Sub-914), filed September 18, 1981. Applicant: CURTIS, INC., 4810 Pontiac St., Commerce City, CO 80022. Representative: Roger M. Shaner, (same address as applicant), 303-289-6181. Transporting *general commodities* (except classes A and B explosives), between points in the U.S.

MC 124159 (Sub-17), filed September 17, 1981. Applicant: DAGGETT TRUCK LINE, INC., Frazee, MN 56544. Representative: Robert N. Maxwell, P.O. Box 2471, Fargo, ND 58108, (701) 237-4223. Transporting *general commodities* (except classes A and B explosives), between points in the U.S., under continuing contract(s) with Dacotah Paper Co., of Fargo, ND.

MC 143568 (Sub-6), filed September 18, 1981. Applicant: SIMMONS TRUCKING, INC., Glenwood, P.O Box 71, MO 63541. Representative: Frank W. Taylor, Jr., 1221 Baltimore Ave., Suite 600, Kansas City, MO 64105; 816-221-1464. Transporting *general commodities* (except classes A and B explosives), between points in the U.S. under continuing contract(s) with So-Good Potato Chip Co., of St. Louis, MO.

MC 143699 (Sub-5), filed September 15, 1981. Applicant: QUALITY CONTRACT CARRIERS, INC., 1009 West Edgewood Ave., Indianapolis, IN 46217. Representative: Donald L. Stern, Suite 610, 7171 Mercy Rd., Omaha, NE 68106, (317) 632-3721. Transporting *general commodities* (except classes A and B explosives), between points in the U.S., under continuing contract(s) with Ralston Purina Company, of St. Louis, MO.

MC 144359 (Sub-3), filed September 15, 1981. Applicant: STANLEY G. DUNIGAN, d.b.a. DUNIGAN TRUCKING COMPANY, 1875 Bunty Station Rd., Delaware, OH 43015. Representative: Earl N. Merwin, 85 East Gay St., Columbus, OH 43215, (614) 224-3161. Transporting *general commodities* (except classes A and B explosives), between points in the U.S., under continuing contract(s) with Ralston Purina Company, of St. Louis, MO.

MC 146108 (Sub-4), filed September 18, 1981. Applicant: BIG T TRANSFER, INC., P.O. Box 287, 2614 Jacobs Ave., New Albany, IN 47150. Representative: Harold C. Jolliff, 3242 Beach Dr., Columbus, IN 47201, 812-379-2556. Transporting *general commodities* (except classes A and B explosives), between points in the U.S. under continuing contract(s) with Airco Carbide, a Division of Airco, Inc., of Louisville, KY.

MC 147008 (Sub-4), filed September 18, 1981. Applicant: ALBERT NEAL WEBBER, JR., d.b.a. A. N. WEBBER, P.O. Box 95, Chebanse, IL 60922. Representative: Joel H. Steiner, 39 South LaSalle, Suite 600, Chicago, IL 60603, (312) 236-9375. Transporting *metal products and machinery*, between points in the U.S.

MC 147348 (Sub-17), filed September 21, 1981. Applicant: SOUTHWEST FREIGHT DISTRIBUTORS, INC., 1320 Henderson, North Little Rock, AR 72114. Representative: James M. Duckett, 221 W. Second, Suite 411, Little Rock, AR 72201, 501-375-3022. Transporting *such commodities* as are dealt in or used by wholesale, retail, discount, variety and department stores, between points in Pulaski County, AR, on the one hand, and, on the other, points in the U.S.

MC 150939 (Sub-23), filed September 17, 1981. Applicant: GEMINI TRUCKING, INC., 1533 Broad St., Greensburg, PA 15219. Representative: William A. Gray, 2310 Grant Bldg., Pittsburgh, PA 15219, (412) 471-1800. Transporting *general commodities* (except classes A and B explosives), between points in the U.S., under continuing contract(s) with American Hardware Supply Company, of Butler, PA.

MC 151788 (Sub-9), filed September 21, 1981. Applicant: MEL JARVIS CONSTRUCTION CO., INC., 2934 Arnold Ave., Salina, KS 67401. Representative: William B. Barker, 641 Harrison St., P.O. Box 1979, Topeka, KS 66601, 913-234-0565. Transporting *metal products*, and *furniture*, between points in Kaufman County, TX, on the one hand, and, on the other, points in the U.S.

MC 154208 (Sub-1), filed September 15, 1981. Appliant: CISCO TRUCKING COMPANY, P.O. Box 75, Carlinville, IL 62626. Representative: Edward G. Bazelon, 39 South La Salle Street, Chicago, IL 60603, (312) 236-9375. Transporting *lumber and wood products*, between points in AL, AR, FL, GA, IL, IN, KY, LA, MI, MS, MO, NC, OH, PA, SC, TN, and WI.

MC 156718, filed September 14, 1981. Applicant: JOHN SNYDER TRUCKING, INC., R.R. #2, Walker, IA 52352. Representative: John Snyder (same address as applicant), (319) 474-2503. Transporting *malt beverages*, between Milwaukee, WI, and points in Peoria County, IL, on the one hand, and, on the other, points in Webster County, IA.

MC 157108 (Sub-1), filed September 16, 1981. Applicant: REVCO, INC., Rt. 1, Box 366-A, Amory, MS 38821. Representative: John Paul Jones, P.O. Box 3140, Front Street Station, 189 Jefferson Avenue, Memphis, TN 38103,

(901) 527-2482. Transporting (1) *lumber and wood products*, between points in Marion County, AL, on the one hand, and, on the other, points in IA, (2) *sawmill machinery*, between points in Leflore County, MS, and Isabella County, MI, on the one hand, and, on the other, points in MI, PA, and WI, and (3) *metal products*, between points in Lee County, MS, on the one hand, and, on the other, points in AL, AR, FL, GA, LA, MI, OH, PA, TN, and TX.

MC 158308, filed September 17, 1981. Applicant: ALL SOUTH FREIGHT SYSTEMS, INC., 1014 Sampler Way, East Point, GA 30344. Representative: J.L. Fant, P.O. Box 577, Jonesboro, GA 30237 (404) 477-1525. Transporting *general commodites* (except classes A and B explosives), between points in Clayton, Cobb, DeKalb, Fulton and Gwinnett Counties, GA, on the one hand, and, on the other, points in FL.

Volume No. OPY-5-169

Decided: September 28, 1981.

By the Commission, Review Board No. 3, Members Krock, Joyce, and Dowell.

FF 569, filed September 17, 1981. Applicant: GOLDEN COAST FORWARDING, LTD., 3600 S. Western Ave., Chicago, IL 60609. Representative: H. Barney Firestone, 10 S. LaSalle St., Chicago, IL 60603, (312) 263-1600. As a *freight forwarder* of *general commodities* (except classes A and B explosives), between points in CA, OR, and WA on the one hand, and, on the other, points in NC, SC, GA, FL, OH, MI, IN, IL, IA, TN, MO, and WI.

MC 105159 (Sub-45), filed September 17, 1981. Applicant: KNUDSEN TRUCKING, INC., 1320 West Main St., Red Wing, MN 55066. Representative: Stephen F. Grinnell, 1600 TCF Tower, 121 South 8th St., Minneapolis, MN 55402, (612) 224-8267. Transporting *such commodities* as are dealt in or used by distributors of tires, tubes and automotive parts, between points in IA, IL, MN, MT, ND, SD, WI, and the Upper Peninsula of MI, on the one hand, and, on the other, points in the U.S.

MC 115648 (Sub-40), filed September 22, 1981. Applicant: LOCK TRUCKING, INC., P.O. Box 278, Wheatland, WY 82001. Representative: Ward A. White, P.O. Box 568, Cheyenne, WY 82001, (307) 634-2184. Transporting *lumber and building materials* (1) between points in Humboldt County, CA, on the one hand, and, on the other, Denver, CO, and points in Arapahoe County, CO, and Albany, Natrona, and Laramie Counties, WY, and (2) between points in Lincoln County, WY, on the one hand, and, on the other, Denver, CO.

MC 124408 (Sub-23), filed September 22, 1981. Applicant: THOMPSON BROS., INC., P.O. Box 1283, Sioux Falls, SD 57101. Representative: Richard P. Anderson, 502 First National Bank Bldg., Fargo, ND 58126, (701) 235-4487. Transporting *such commodities* as are dealt in or used by dealers, distributors, and manufacturers of cosmetics and skin care products, between points in the U.S., under continuing contract(s) with Mary Kay Cosmetics, Inc., of Dallas, TX.

MC 126899 (Sub-145), filed September 18, 1981. Applicant: USHER TRANSPORT, INC., 3925 Old Benton Rd., Paducah, KY 42001. Representative: George M. Catlett, Suite 708 McClure Bldg., Frankfort, KY 40601, (502) 227-7384. Transporting *chemicals and petroleum products*, between points in GA, IL, IN, KY, MO, OH, and TN.

MC 139858 (Sub-43), filed September 22, 1981. Applicant: AMSTAN TRUCKING, INC., 1255 Corwin Ave., Hamilton, OH 45015. Representative: Chandler L. van Orman, 1729 H St., NW., Washington, DC 20006, (202) 337-6500. Transporting *coatings and sealers*, between points in the U.S., under continuing contract(s) with Studebaker Chemical Company of Avon, OH.

MC 144449 (Sub-10), filed September 18, 1981. Applicant: A & A MOVING & STORAGE CO., d.b.a. A & A CONTRACT CARRIERS, 414 Blue Smoke Court West, Fort Worth, TX 76105. Representative: Billy R. Reid, 1721 Carl Street, Fort Worth, TX 76103, (817) 332-4718. Transporting *radio broadcast transmitters*, between points in the U.S., under continuing contract(s) with Continental Electronics Mfg. Co., of Dallas, TX.

MC 144989 (Sub-24), filed September 18, 1981. Applicant: BLUE RIDGE MOUNTAIN CONTRACT CARRIER, INC., P.O. Box 1965, Dalton, GA 30720. Representative: S. H. Rich, 1600 Cromwell Court, Charlotte, NC 28205, (704) 847-6961. Transporting *textile mill products*, between points in Augusta County, VA, and Whitfield County, GA, on the one hand, and, on the other, points in the U.S.

MC 150568 (Sub-5), filed September 21, 1981. Applicant: CASE CARRIAGE CO., 715 S. Sugar St., Celina, OH 45822. Representative: Boyd B. Ferris, 50 W. Broad St., Columbus, OH 43215, (614) 464-4103. Transporting *food and related products*, between the facilities used by Swift Independent Packing Company at points in the U.S., on the one hand, and, on the other, points in the U.S.

MC 155959, filed September 18, 1981. Applicant: ROSEBUD FREIGHT LINE CO., INC., 505 South Washington, Aberdeen, SD 57401. Representative: Joseph Winter, 29 South LaSalle Street, Chicago, IL 60603, (312) 262-2306. Transporting *such commodities* as are used in the construction, installation and dismantling of railroad lines and pipelines, between points in CO, IL, IA, KY, MN, MT, NE, ND, SD, WI, and WY.

MC 156619, filed September 21, 1981. Applicant: JOE MONSON, d.b.a. QUALITY LUMBER CO., P.O. Box 190, Ulysses, KS 67880. Representative: Clyde N. Christey, Ks Credit Union Bldg., 1010 Tyler, Suite 110L, Topeka, KS 66612, (913) 233-9629. Transporting *drilling mud* and *chemicals*, between points in the U.S., under continuing contract(s) with Davis Mud & Chemicals, Inc., of Great Bend, KS.

MC 156829, filed September 21, 1981. Applicant: AMHOF TRUCKING, a division of AMHOF FARMS, INC., RR #3, Davenport, IA 52804. Representative: Carl E. Munson, 469 Fischer Bldg., Dubuque, IA 52001, (319) 557-1320. Transporting (1) *machinery*, between points in Rock Island County, IL, on the one hand, and, on the other, points in the U.S., (2) (a) *air cooling and heating equipment*, (b) *accessories* for the commodities in (a), and (c) *batteries*, between Chicago, IL, and points in Fountain County, IN, Lee County, NC, Yamhill County, OR, Clermont County, OH, and Waukesha County, WI, on the one hand, and, on the other, points in IL and IA, and (3) *insulation and roofing materials*, between Minneapolis, MN, Kansas City, MO, points in McPherson County, KS, Jasper and Newton Counties, MO, and Defiance County, OH, and points in IL, on the one hand, and, on the other, points in IL and IA.

James H. Bayne,

Acting Secretary.

[FR Doc. 81-29673 Filed 10-5-81; 8:45 am]

BILLING CODE 7035-01-M

[Volume No. 176]

Motor Carriers; Permanent Authority Decisions; Restriction Removals; Decision-Notice

Decided: September 30, 1981.

The following restriction removal applications, filed after December 28, 1980, are governed by 49 CFR Part 1137. Part 1137 was published in the **Federal Register** of December 31, 1980, at 45 FR 86747.

Persons wishing to file a comment to an application must follow the rules under 49 CFR 1137.12. A copy of any application can be obtained from any

applicant upon request and payment to applicant of $10.00.

Amendments to the restriction removal applications are not allowed.

Some of the applications may have been modified prior to publication to conform to the special provisions applicable to restriction removal.

Findings

We find, preliminarily, that each applicant has demonstrated that its requested removal of restrictions or broadening of unduly narrow authority is consistent with 49 U.S.C. 10922(h).

In the absence of comments filed within 25 days of publication of this decision-notice, appropriate reformed authority will be issued to each applicant. Prior to beginning operations under the newly issued authority, compliance must be made with the normal statutory and regulatory requirements for common and contract carriers.

By the Commission, Restriction Removal Board, Members Sporn, Ewing, and Shaffer.

James H. Bayne,

Acting Secretary.

MC 17764 (Sub-5)X, filed September 17, 1981. Applicant: BOLDUC-GOULET EXPRESS, INC., Old Worcester Road, Webster, MA 01570. Representative: Frank J. Weiner, 15 Court Square, Boston, MA 02108. Applicant seeks to remove the restrictions in its lead and Sub-No. 4 certificates to (1) broaden the commodity description from general commodities with exceptions to "general commodities (except Classes A and B explosives)" in both authorities; steel wire to "metal products" in the lead; paper, paper products to "pulp, paper and related products", woolen cloth to "textile mill products", dyeing supplies to "chemicals and related products", pipe couplings and supplies to "metal products", asbestos products to "clay, concrete, glass or stone products and ores and minerals" in Sub-No. 4; (4) expand off-route point of Oxford, MA to Worcester County, MA, in the lead; (5) expand the off-route points in Rhode Island within 5 miles of Providence, RI, to Providence, Bristol, and Kent Counties, RI; (6) expand Moosup and Putnam, CT to Windham County, CT in the lead; (7) expand the City of Lowell, MA to Middlesex County, MA in the lead; (8) expand the City of Worcester, MA to Worcester County, MA, in the lead; (9) expand Woodstock, Thompson, Eastford, Pomfret, Killingly, and Brooklyn, CT to Windham County, CT in the lead; (10) expand the off-route points of Warren, West Warren, North Brookfield, New Braintree, Hardwick, and Enfield, MA to Worcester, Hampden, Hampshire, and Franklin Counties, MA, in Sub-No. 4; (11) expand Brookfield, MA and points in MA within 10 miles of Brookfield to Worcester and Hampden Counties, MA, in Sub-No. 4; (12) remove the service limitation restrictions of performance of a retail delivery service in the lead.

MC 30803 (Sub-9)X, filed September 18, 1981. Applicant: WALSH BROS., INC., 33 Brill Street, Newark, NJ 07105. Representative: Robert B. Pepper, 168 Woodbridge Avenue, Highland Park, NJ 08904. Applicant seeks to remove restrictions in its Sub-Nos. 4F, 5F, 7F, and 8, certificates to (1) broaden the commodity description in Sub-No. 4F from iron and steel articles, metal roofs, metal sidings, floor deckings and materials and supplies used in the installation of the afore-named commodities in Sub-No. 5F, from steel and steel machinery in Sub-No. 7F, from iron and steel products in Sub-No. 8, from heavy machinery and equipment and steel to "commodities which because of size or weight require the use of special equipment; (2) in Sub-No. 4F broaden South Plainfield, NJ, to Middlesex County, NJ; (3) in Sub-No. 7F delete shipper's facilities restriction; (4) in Sub-No. 4F, delete restriction at named origin and destination points; (5) in Sub-No. 4F, delete restrictions against "in bulk" and "size and weight" commodities.

MC 72423 (Sub-13)X, filed September 21, 1981. Applicant: PLATTE VALLEY FREIGHTWAYS, INC., 111 East Chestnut St., P.O. Box 1007, Sterling, CA 80751. Representative: Lee E. Lucero, 445 Capitol Life Center, East 16th Ave. at Grant St., Denver, CO 80203–1670. Applicant seeks to remove restrictions in its lead and Sub-Nos. 7 and 9 certificates to (1) broaden the commodity description to "hardware and machinery" from hardware and machinery parts in part (1) of the lead certificate and to "machinery and machinery parts" from farm machinery and farm machinery parts in part 2 of the lead; to "general commodities (except classes A and B explosives)" from general commodities with exceptions in Sub-Nos. 7 and 9; (2) authorize radial authority in place of existing one-way authority in parts (1) and (2) of the lead certificate; (3) replace Brush, CO with Morgan County, CO; Hastings, NE with Adams County, NE; and Snyder, CO and points within 50 miles thereof with Adams, Logan, Washington, and Weld Counties, CO in the lead; (4) remove the restriction limiting service to traffic originating at or destined to points in the described CO territory in the lead.

MC 116400 (Sub-9)X, filed August 26, 1981, previously noticed in the **Federal Register** of September 15, 1981, republished as corrected this issue. Applicant: LAWRENCE TRANSFER & STORAGE CORPORATION, 2727 Hollins Road, NE, P.O. Box 13025, Roanoke, VA 24030. Representative: B. W. LaTourette, Jr., 11 S. Meramec, Suite 1400, St. Louis, MO 63105. Applicant seeks to remove restrictions in its lead and Sub-Nos. 4G and 7F certificates to (1) broaden the commodity description from household goods to "household goods and furniture and fixtures" between points in 35 states and DC. The purpose of the republication is to correct errors of omission of the lead and Sub-No. 4G and 10 states plus DC in the original **Federal Register** publication of September 15, 1981.

MC 124174 (Sub-184)X, filed August 14, 1981, previously noticed in the **Federal Register** of September 4, 1981, and September 17, 1981, republished as corrected this issue. Applicant: MOMSEN TRUCKING CO., 2405 Hiway Boulevard, Spencer, IA 51301. Representative: Arlyn L. Westergren, Suite 201, 9202 W. Dodge Rd., Omaha, NE 68114. Applicant seeks to remove restrictions in its lead and Sub-No. 182 certificate as previously noticed, and, in addition, (1) in the lead, (a) broaden the commodity description contained in B(13) from automobile parts, supplies, and accessories, refrigerators, paints, and such merchandise as is dealt in by wholesale and retail hardware business houses to read "transportation equipment, machinery, chemicals and related products, and such merchandise as is dealt in by wholesale and retail hardware business houses"; (b) broaden authority contained in B(14) from automobile supplies and such merchandise as is dealt in by wholesale and retail hardware business houses to read "such merchandise as is dealt in by hardware and automotive business houses or manufacturing plants"; (c) broaden authority contained in B(36) from hardware, building materials, fencing and nails to read "such commodities as are dealt in by wholesale and retail hardware stores, lumber and lumber products, metal products, and building materials"; (2) in Sub-No. 182, broaden off-route points in part (5) from Kansas City and Waterville, KS, to Wyandotte, Johnson, and Marshall Counties, KS. The purpose of the republication is to correct inadvertent omissions.

MC 144939 (Sub-8)X, filed September 15, 1981. Applicant: LARRY A.

HOUSEHOLDER, d.b.a. HOUSEHOLDER TRUCKING, R. R. #1, Fenton, IA 50539. Representative: Larry D. Knox, 600 Hubbell Building, Des Moines, IA 50309. Applicant seeks to remove restrictions in its Sub-Nos. 2F, 6F, and 7F certificates to (1) eliminate the "facilities of" restriction in Sub-Nos. 2F, 6F, and 7F; (2) authorize radial authority to replace existing one-way authority in Sub-Nos. 2F, 6F, and 7F; (3) broaden the commodity descriptions from meat scraps, bone meal, and blood meal (Sub-No. 2F), hides and pelts (Sub-No. 6F), and meat scraps, meat meal, blood meal, bone scraps, bone meal, and meat byproducts (Sub-No. 7F) to "food and related products"; and (4) replace authority to serve named points with county-wide authority as follows: Emmet County, IA, for Estherville, IA in Sub-No. 2F; Emmet County, IA, for Estherville, IA, and Minnehaha and Lincoln Counties, SD, for Sioux Falls, SD, in Sub-No. 6F; and Minnehaha and Lincoln Counties, DS, for Sioux Falls, SD, In Sub-No. 7F.

MC 146310 (Sub-2)X, filed September 14, 1981. Applicant: RAINBOW TRANSPORT, INC., 941 Fairmont Ave., Elizabeth, NJ 07201. Representative: E. Stephen Heisley, 805 McLachlen Bank Bldg., 666 Eleventh St., N.W., Washington, D.C. 20001. Applicant seeks to remove restrictions in its Sub-No. 1F certificate to (1) broaden the commodity description from general commodities (with exceptions) to "general commodities (except class A and B explosives); (2) remove restriction to intermodal containers; and (3) remove restriction requiring a prior or subsequent movement by water.

MC 146926 (Sub-1)X, filed September 21, 1981. Applicant: FURNAL TRUCK LINE, INC., 300 1st Street South, Carlisle, IA 50047. Representative: James M. Hodge, 1000 United Central Bank Bldg., Des Moines, IA 50309. Applicant seeks to remove restrictions in its lead permit to (1) broaden the commodities descriptions from dry soybean meal, in bulk, and soybean meal to "farm products" in parts (1) and (2), and from defluorinated phosphate to "chemicals and related products" in part (3); (2) broaden the territorial description to "between points in the United States" under continuing contract(s) with named shippers; and (3) remove the in bulk or in tank vehicles and liquid commodities in bulk restrictions.

MC 147712 (Sub-38)X, filed September 16, 1981, Applicant: MID-WESTERN TRANSPORT, INC., 10506 S. Shoemaker Avenue, Santa Fe Springs, CA 70670. Representative: Daniel C. Sullivan, Sullivan & Associates, Ltd., Suite 1600, Chicago, IL 60603. Applicant seeks to remove restrictions in its MC-142686 and Sub-Nos. 4, 5, 7, 13, 18, 19, 20, 26, 39, 40, 44, 45, 47, 48, 49, 50, and 52 permits and Sub-Nos. 21 and 51 certificates to: (1) broaden commodity descriptions as follows: (a) in lead and Sub-Nos. 44 and 45 permits and Sub-No. 51 certificate, from general commodities (with exceptions) to "general commodities (except Classes A and B explosives)"; (b) in lead, from lubricants to "petroleum or coal products"; (c) from specialty steel in Sub-No. 4 and from steel products in Sub-No. 40 to "metal products"; (d) in Sub-No. 13, from foodstuffs and food products to "food and related products"; (e) in (part 1) Sub-Nos. 18 and 19, from air conditioning equipment to "machinery and metal products"; (f) in Sub-No. 20, from brass, bronze, copper, and nickel rods, and copper sheets and tubing to "metal products"; (g) in Sub-No. 21, from floor maintenance equipment, chemicals, floor polishing and scrubbing machines, power sweepers, vacuum sweepers, hand, cleaners, floor sealers, and decorative brick facing to "machinery, chemicals and related products, and clay, concrete, glass or stone products"; (h) in Sub-No. 26, from mixing machines and cement pumps to "machinery"; (i) in Sub-No. 39, from refrigeration equipment, to "metal products and machinery"; (j) in Sub-No. 47, welding equipment and medical equipment to "machinery and medical equipment"; (k) from vinly siding, and plastic products used in installation thereof in Sub-No. 48 and from plastic and plastic articles in Sub-No. 49 to "rubber and plastic products"; (l) in Sub-No. 50, from prefabricated metals and plastic articles, to "metal products and rubber and plastic products"; (m) in Sub-No. 52, from insecticides and pet supplies, in containers, to "chemicals and related products and food and related products"; and (n) in Sub-Nos. 5 and 7, by removing restrictions against transportation of commodities in bulk; (2) in lead and Sub-Nos. 4, 5, 7, 13, 18, 19, 20, 26, 39, 40, 44, 45, 47, 48, 49, 50, and 52 permits, broaden the territorial description in each permit to authorize service between points in the U.S., under contract(s) with named shippers; (3) remove restrictions prohibiting interline service in Sub-No. 51 certificate to authorize radial service between the facilities of Elixir Industries at points in the United States, on the one hand, and, on the other, points in the United States and service to HI and AK in Sub-No. 21 certificate.

MC 148245 (Sub-3)X, filed September 16, 1981, Applicant: HENRY ANDERSEN OF TEXAS, INC., P.O. Box 1129, Stratford, TX 79084. Representative: Chester A. Zyblut, 366 Executive Building, 1030 Fifteenth St., N.W., Washington, D.C. 20005. Applicant seeks to remove restrictions in its lead and Sub-No. 1 certificates to (1) broaden the commodity description to "food and related products" from meats, meat products, meat by-products, and articles distributed by meat packinghouses, as described in Sections A & C of Appendix I to the report in *Descriptions in Motor Carrier Certificates*, 61 M.C.C. 209 and 766 (except hides and skins and commodities in bulk), in the lead certificate, and from "meats, and meat products, meat by-products, and articles distributed by meat packinghouses" in Sub-No. 1; (2) remove facilities limitations and substitute Armstrong, Carson, Potter and Randall Counties, TX, for Amarillo, TX; El Paso County, TX and Dona Ana and Otero Counties, NM, for El Paso, TX; Hockley, Lubbock and Lynn Counties, TX, for Lubbock, TX; Bossier, Caddo and DeSoto Parishes, LA, for Shreveport, LA; Fayette, Shelby, and Tipton Counties, TN; DeSoto, Marshall and Tunica Counties, MS; and Crittenden, Lee, and St. Francis Counties, AR, for Memphis, TN; and Monroe Madison, and St. Clair Counties, IL, and St. Charles, St. Louis, and Jefferson Counties, MO, and St. Louis, MO, for East St. Louis, IL, in its lead, and Seward County, KS, and Beaver and Texas Counties, OK, for Liberal, KS, in Sub-No. 1; (3) replace one-way with radial authority; and (4) remove originating at restrictions in both certificates; and (5) remove the exception of AK and HI in Sub-No. 1.

MC 148552 (Sub-2)X, filed September 23, 1981, Applicant: MOTOR HOME TRANSPORT, INC., 3401 Etiwanda, Space No. 941, Mira Loma, CA 91752. Representative: Chester A. Zyblut, 366 Executive Building, 1030 Fifteenth St. N.W., Washington, DC 20005. Applicant seeks to remove restrictions in its lead certificate to (1) broaden the commodity description from motor homes to "transportation equipment", and (2) eliminate the restriction prohibiting service to HI.

MC 151974 (Sub-2)X, filed September 21, 1981, Applicant: LOREL TRANSPORT, INC., 1507 Aldrin Way, Placentia, CA 92670. Representative: William J. Boyd, 2021 Midwest Road, Suite 205, Oak Brook, IL 60521. Applicant seeks to remove restrictions in its Sub-No. 1 certificate to (1) broaden the commodity description from bananas to "food and related products"; (2) replace city wide (Wilmington, CA)

with county wide (Los Angeles County, CA) authority and (3) replace one way with radial authority.

[FR Doc. 81-28968 Filed 10-5-81; 8:45 am]

BILLING CODE 7035-01-M

[Ex Parte No. 387 (Sub-No. 51)]

Burlington Northern, Inc.; Exemption for Contract Tariff ICC-BN-C-0007 and Supplement 1

AGENCY: Interstate Commerce Commission.

ACTION: Notice of provisional exemption.

SUMMARY: Petitioner is granted a provisional exemption under 49 U.S.C. 10505 from the notice requirements of 49 U.S.C. 10713(e). Its previously filed contract tariff may become effective on one day's notice. This exemption may be revoked if protests are filed within 15 days of publication in the Federal Register.

FOR FURTHER INFORMATION CONTACT: Jane F. Mackall, (202) 275-7656.

SUPPLEMENTARY INFORMATION: Burlington Northern has filed contract ICC-BN-C-0007 scheduled to become effective October 7, 1981. The tariff was originally mailed first class by Burlington Northern on September 7, 1981. The tariff was not received by this Commission. On September 18, 1981, Burlington refiled the tariff, along with a Supplement 1 which postpones the effective date to October 15, 1981.

Under 49 U.S.C. 10713(e), contracts must be filed on not less than 30 or more than 60 days' notice. There is no provision for waiving this requirement. Cf. former section 19762(d)(1). However, the Commission has granted relief under our section 10505 exemption authority in exceptional situations.

The petition will be granted. Sales and shipping arrangements have already been made in accordance with the contract provisions and will result in adverse conditions and expenses unless the contract is allowed to become effective on the original effective date of October 7, 1981. In these circumstances, authorization of a provisional exemption is warranted, and Burlington Northern's contract tariff ICC-BN-C-0007 may become effective as of October 7, 1981.

We will apply the following conditions which have been imposed in similar exemption proceedings.

If the Commission permits the contract to become effective on one day's notice, this fact neither shall be construed to mean that this is a Commission approved contract for purposes of 49 U.S.C. 10713(g) nor shall it serve to deprive the Commission of jurisdiction to institute a proceeding on its own initiative or on complaint, to review this contract and to disapprove it.

Subject to compliance with these conditions, under 49 U.S.C. 10505(a) we find that the 30-day notice requirement in these instances is not necessary to carry out the transportation policy of 49 U.S.C. 10101a and is not needed to protect shippers from abuse of market power. Further, we will consider revoking these exemptions under 49 U.S.C. 10505(c) if protests are filed within 15 days of publication in the **Federal Register.**

This action will not significantly affect the quality of the human environment or the conservation of energy resources.

(49 U.S.C. 10505)

Dated: September 30, 1981.

By the Commission, Division 1, Commissioners Clapp, Gresham, and Taylor. Commissioner Taylor did not participate.

James H. Bayne,

Acting Secretary.

[FR Doc. 81-28969 Filed 10-5-81; 8:45 am]

BILLING CODE 7035-01-M

[F.D. No. 29430 (Sub-No. 1) and related dockets]

NWS Enterprises, Inc.—Control—Norfolk and Western Railway Company and Southern Railway Company

AGENCY: Interstate Commerce Commission (ICC), Office of Policy and Analysis, Energy and Environment Branch.

ACTION: Notice of availability of addendum to the environmental assessment previously prepared for above-entitled proceeding.

SUMMARY: On August 4, 1981 all parties of record to the above-entitled proceeding were served with a copy of a document which analyzed the environmental impacts of the proposed consolidation between the Norfolk and Western Railway Company and Southern Railway Company. The availability of the document was announced at 46 FR 39690, August 4, 1981. Interested parties were invited to file comments on the environmental assessment. By way of responding to comments received, the ICC's Energy and Environmental Branch has now prepared an addendum to the environmental assessment. Interested members of the public may request a copy of the addendum by contacting: David Rector; Energy and Environment Branch, Room 5380, Interstate Commerce Commission, 12th and Constitution Ave., NW., Washington, DC 20423, Tel. (202) 275-7916.

James H. Bayne,

Acting Secretary.

[FR Doc. 81-28964 Filed 10-5-81; 8:45 am]

BILLING CODE 7035-01-M

[Finance Docket No. 29734]

Seaboard Coast Line Railroad Co.—Merger—Durham and Southern Railway Co.; Exemption

September 30, 1981.

The Seaboard Coast Line Railroad Company (SCL) and its wholly owned subsidiary Durham and Southern Railway Company (D&S), have notified the Commission that they will merge, with SCL emerging as the surviving railroad. The transaction is merely a "corporate simplification" which comes within the exemption described at 49 CFR 1111.5(c)(3). It will not result in any change in service levels, operations, or the competitive balance with carriers outside the corporate family. D&S is now operated as part of SCL's Raleigh and Rocky Mount Subdivision and will continue as such after the merger.

As a condition to use of the exemption, any D&S employees affected by the merger shall be protected pursuant to *New York Dock Ry.—Control—Brookly Eastern Dist.*, 360 I.C.C. 60 (1979). This will satisfy the statutory requirements of 49 U.S.C. 10505(g)(2).

By the Commission, Gary J. Edles, Director, Office of Proceedings.

James H. Bayne,

Acting Secretary.

[FR Doc. 81-28967 Filed 10-5-81; 8:45 am]

BILLING CODE 7035-01-M

INTERNATIONAL DEVELOPMENT COOPERATION AGENCY

Agency for International Development

A.I.D. Research Advisory Committee; Meeting

Pursuant to Executive Order 11769 and the Provisions of Section 10(a)(2), Pub. L. 92-463, Federal Advisory Committee Act, notice is hereby given of the A.I.D. Research Advisory Committee meeting on November 17-18, 1981 at the Pan American Health Organization Building, Conference Room 'C' to review, appraise and make recommendations to the Administrator, Agency for International Development, concerning projects proposed for A.I.D. research funding in the areas of food

and nutrition, health and population, and economics.

The meeting will begin at 9:00 a.m. and adjourn at 5:30 p.m. each day. The meeting is open to the public. Any interested persons may attend, may file written statements with the Committee before or after the meeting, or may present oral statements in accordance with procedures established by the Committee and to the extent the time available for the meeting permits. Dr. Miloslav Rechcigl, Chief of Research and Methodology Division, Bureau for Science and Technology, is designated as the A.I.D. representative at the meeting. It is suggested that those desiring more specific information contact Dr. Rechcigl, 1601 N. Kent Street, Arlington, Virginia 22209 or call area code (703) 235-9011.

Date September 22, 1981.

Miloslav Rechcigl,

A.I.D. Representative, Research Advisory Committee.

[FR Doc. 81-29028 Filed 10-5-81; 8:45 am]

BILLING CODE 4710-02-M

DEPARTMENT OF JUSTICE

Attorney General

[Order No. 959-81]

Order Regarding Prehearing Motions in the Matter of the Application of the Seattle Times Company and the Hearst Corporation for Approval of a Joint Operating Arrangement

I. Applications for Intervention

In accordance with the appropriate Department of Justice regulations, 28 CFR 48.11, I have received applications for intervention in the hearing on the application of the Seattle Times Company and the Hearst Corporation for approval of a joint operating arrangement. (*See* Attorney General Order No. 953-81, 46 FR 41230).

The first such application was received from four groups of Seattle individuals and organizations who request participation in the hearing through one collective representative. The groups seeking collective representation include the Committee for an Independent P-I (CIPI); People Opposed to a One Newspaper Town (PO1NT); the Committee for a Free Press (CFP); and a group of suburban Seattle newspaper publishers, the Longview Publishing Company, Robinson Newspapers, Fournier Newspapers and the Northshore Citizen (suburban publishers). These groups represent a number of distinctly local Seattle interests not adequately represented by the applicants or by the Antitrust Division. The interest represented by the proposed intervenors include those local journalists, advertisers and consumers (PO1NT and CFP); Post-Intelligencer employees (CIPI); and suburban newspapers which may be directly affected by the proposed joint operating arrangement.

It is unclear from the application of the four groups whether they seek to intervene as distinct parties or as a single party. I would not be disposed to grant each applicant group status as a distinct party to these expedited proceedings. (*See* Attorney General Order No. 953-81 at 2-3. I find, however, that these groups have demonstrated sufficient commonality of interest to act as a single party and I therefore grant their application to intervene on that basis.

Accordingly, I hereby direct the administrative law judge to permit the collective participation of CIPI, PO1NT, CFP and the suburban publishers through a single legal representative and to treat them as one party for purposes of controlling the length and scope of the hearing pursuant to 28 CFR § 48.10. The need for expedition in this proceeding requires strict adherence to these conditions.

A second application for intervention was filed by the Pacific Northwest Newspaper Guild Local No. 82, which requests leave only to file a brief at the close of the hearing record. In view of the expressed interest of the Guild and the extremely narrow form of intervention requested, I hereby grant that application.

Finally, I have received a letter from Mr. Jack Jett, a Seattle citizen, who seeks to make a brief statement at the hearing. Having considered Mr. Jett's statement of interest and the nature of his requested participation, I must deny his request to intervene, though he is free to observe the hearings and to submit proposed findings in writing to the administrative law judge.

II. Motion To Modify Order Instituting Hearing

The collective representative of the CIPI, CFR, PO1NT and suburban newspaper groups has also petitioned for an order which would remove the limits set forth in the August 7, 1981 order instituting a hearing in this matter. (Attorney General Order No. 953-81). The time limits imposed are designed to prevent unnecessary delays in the hearing process which could prove exceedingly costly to the applicants and to the Seattle community. There exists no evidence at this time that an adequate hearing record cannot be developed by diligent litigants within the allotted time. Moreover, as emphasized in Order 953-81, a substantial portion of the factual record has already been developed through the applicant's cooperative submission of documents to the Antitrust Division, and that public record has been available to interested persons for some four months. Accordingly, the instant petition to modify the order instituting a hearing in this matter is hereby denied.

Dated: September 30, 1980.

William French Smith,

Attorey General.

[FR Doc. 81-29012 Filed 10-5-81; 8:45 am]

BILLING CODE 4410-01-M

DEPARTMENT OF LABOR

Employment and Training Administration

[TA-W-12,396]

Cascadian Sportswear, Inc.; Termination of Investigation

Pursuant to Section 221 of the Trade Act of 1974, an investigation was initiated on March 9, 1981 in response to a worker petition received on February 27, 1981 which was filed on behalf of workers at Cascadian Sportswear, Inc., Everett, Washington.

Cascadian Sportswear, Inc., ceased operations on November 16, 1979; the company remained closed until May 1, 1981 at which time the company reopened. All workers were originally separated from the subject firm more than one year prior to the date of the petition. Section 223 of the Act specifies that no certification may apply to any worker whose last separation occurred more than one year before the date of the petition.

Due to the short term of operation of Cascadian Sportswear, Inc., since its reopening on May 1, 1981 and to the seasonality of the apparel industry, there is not sufficient information in this case upon which to base a determination. In addition, worker qualifying requirements in Section 231 of the Act may not be met at this time; consequently, further investigation in this case would serve no purpose, and the investigation has been terminated.

Signed in Washington, D.C. this 28th day of September 1981.

Marvin M. Fooks,

Director, Office of Trade Adjustment Assistance.

[FR Doc. 81-28908 Filed 10-5-81; 8:45 am]

BILLING CODE 4510-28-M

[TA-W-12,826 and 12,826A]

Compo Industries, Inc., I.V.C. Mold Division; Termination of Investigation

Pursuant to Section 221 of the Trade Act of 1974, an investigation was initiated on July 13, 1981 in response to a worker petition received on June 30, 1981 which was filed on behalf of workers at Compo Industries, Inc., I.V.C. Mold Div., Waltham, Massachusetts and Conway, New Hampshire.

An active certification covering the petitioning group of workers remains in effect (TA-W-60602 and TA-W-6062A). Consequently further investigation in this case would serve no purpose; and the investigation has been terminated.

Signed in Washington, D.C. this 28th day of September 1981.

Marvin M. Fooks,

Director, Office of Trade Adjustment Assistance.

[FR Doc. 81-28906 Filed 10-5-81; 8:45 am]

BILLING CODE 4510-28-M

[TA-W-12,187]

Farnam Manufacturing Co.; Termination of Investigation

Pursuant to Section 221 of the Trade Act of 1974, an investigation (TA-W-12,187) was initiated on January 30, 1981 in response to a petition received on January 27, 1981 which was filed on behalf of workers at Farnam Manufacturing Company, Asheville, North Carolina. The workers produce hair dryer heating elements.

The petitioner has requested that the petition be withdrawn. Consequently, futher investigation in this case would serve no purpose; and the investigation has been terminated.

Signed at Washington, D.C. this 28th day of September 1981.

Marvin M. Fooks,

Director, Office of Trade Adjustment Assistance.

[FR Doc. 81-28911 Filed 10-5-81; 8:45 am]

BILLING CODE 4510-28-M

[TA-W-12,868]

IPM Development Engineering Group; Termination of Investigation

Pursuant to Section 221 of the Trade Act of 1974, an investigation was initiated on July 31, 1981 in response to a worker petition received on July 14, 1981 which was filed on behalf of workers at IPM Development Engineering Group, St. Joseph, Michigan.

An active certification covering the petitioning group of workers remains in effect (TA-W-7560). Consequently further investigation in this case would serve no purposes; and the investigation has been terminated.

Signed at Washington, D.C. this 28th day of September 1981.

Marvin M. Fooks,

Director, Office of Trade Adjustment Assistance.

[FR Doc. 81-28908 Filed 10-5-81; 8:45 am]

BILLING CODE 4510-28-M

[TA-W-12,205]

Northwest Pattern Co.; Termination of Investigation

Pursuant to Section 221 of the Trade Act of 1974, an investigation was initiated on January 30, 1981 in response to a worker petition received on January 28, 1981 which was filed on behalf of the workers at Northwest Pattern Company, Farmington, Michigan.

The petitioner has requested that the petition be withdrawn. Consequently further investigation in this case would serve no purpose; and the investigation has been terminated.

Signed in Washington, D.C. this 28th day of September 1981.

Marvin M. Fooks,

Director, Office of Trade Adjustment Assistance.

[FR Doc. 81-28910 Filed 10-5-81; 8:45 am]

BILLING CODE 4510-28-M

[TA-W-12,328]

St. Thomas, Inc.; Termination of Investigation

Pursuant to Section 221 of the Trade Act of 1974, an investigation was initiated on February 23, 1981 in response to a worker petition received on February 18, 1981 which was filed on behalf of the workers at St. Thomas, Incorporated, Gloversville, New York.

The petitioner has requested that the petition be withdrawn. Consequently further investigation in this case would serve no purpose; and the investigation has been terminated.

Signed in Washington, D.C. this 28th day of September 1981.

Marvin M. Fooks,

Director, Office of Trade Adjustment Assistance.

[FR Doc. 81-28909 Filed 10-5-81; 8:45 am]

BILLING CODE 4510-28-M

[TA-W-12,780]

Vera Industries; Termination of Investigation

Pursuant to Section 221 of the Trade Act of 1974, an investigation was initiated on June 22, 1981 in response to a petition received on June 21, 1981 which was filed on behalf of the workers at Vera Industries, New York, New York. The investigation revealed that the petitioning workers were employed at the Secaucus, New Jersey warehouse of Vera Industries.

The petitioning group of workers are subject to an ongoing investigation for which a determination has not yet been issued (TA-W-12,281). Consequently further investigation in this case would serve no purpose, and the investigation has been terminated.

Signed in Washington, D.C. this 28th day of September 1981.

Marvin M. Fooks,

Director, Office of Trade Adjustment Assistance.

[FR Doc. 81-28907 Filed 10-5-81; 8:45 am]

BILLING CODE 4510-28-M

Employment Transfer and Business Competition Determinations; Applications

The organizations listed in the attachment have applied to the Secretary of Agriculture for financial assistance in the form of grants, loans or loan guarantees in order to establish or improve facilities at the locations listed. The financial assistance would be authorized by the Consolidated Farm and Rural Development Act, as amended, 7 U.S.C. 1924(b), 1932, or 1942(b).

The Act requires the Secretary of Labor to determine whether such Federal assistance is calculated to or is likely to result in the transfer from one area to another of any employment or business activity provided by operations of the applicant. It is permissible to assist the establishment of a new branch, affiliate or subsidiary, only if this will not result in increased unemployment in the place of present operations and there is no reason to believe the new facility is being established with the intention of closing down an operating facility.

The Act also prohibits such assistance if the Secretary of Labor determines that it is calculated to or is likely to result in an increase in the production of goods, materials, or commodities, or the availability of services or facilities in the area, when there is not sufficient demand for such goods, materials, commodities, services, or facilities to employ the efficient capacity of existing competitive commercial or industrial enterprises, unless such financial or other assistance will not have an

adverse effect upon existing competitive enterprises in the area.

The Secretary of Labor's review and certification procedures are set forth at 29 CFR Part 75. In determining whether the applications should be approved or denied, the Secretary will take into consideration the following factors:

1. The overall employment and unemployment situation in the local area in the local area in which the proposed facility will be located.

2. Employment trends in the same industry in the local area.

3. The potential effect to the new facility upon the local labor market with particular emphasis upon its potential impact upon competitive enterprises in the same areas.

4. The competitive effect upon other facilities in the same industry located in other areas (where such competition is a factor).

5. In the case of applications involving the establishment of branch plants or facilities, the potential effect of such new facilities on other existing plants or facilities operated by the applicant.

All persons wishing to bring to the attention of the Secretary of Labor any information pertinent to the determinations which must be made regarding these applications are invited to submit such information in writing within two weeks of publication of this notice. Comments received after the two-week period may not be considered. Send comments to: David O. Williams, Administrator, U.S. Employment Service, Room 8000 Patrick Henry Building, Employment & Training Administration, 601 D Street, NW., Washington, D.C. 20213.

Signed at Washington, D.C. this 1st day of October 1981.

J. Terrell Whitsitt,

Director, Office of Program Services.

APPLICATIONS RECEIVED DURING THE WEEK ENDING OCTOBER 3, 1981.

Name of applicant and location of enterprise	Principal product or activity
Tubular Corporation of America, Inc., Muskogee, Oklahoma.	Manufacture of Oil country tubular goods—includes casing, tubing, and drill pipe.
Health Care and Retirement Corporation of America, Kingwood, Preston County, West Va.	Long term nursing home.
Carolina Enterprises, Inc., Tarboro, North Carolina.	Manufacture of toys, seasonal decorative items and buttons.

[FR Doc. 81-29078 Filed 10-5-81; 8:45 am]

BILLING CODE 4510-30-M

Mine Safety and Health Administration

[Docket No. M-81-28-M]

American Gilsonite Co.; Petition for Modification of Application of Mandatory Safety Standard

American Gilsonite Company, P.O. Box 28, Bonanza, Utah 84008 has filed a petition to modify the application of 30 CFR 57.4-61A (ventilation doors) to its Bonanza Operations located in Uintah County, Utah.The petition is filed under Section 101(c) of the Federal Mine Safety and Health Act of 1977.

A summary of the petitioner's statements follows:

1. The petition concerns the requirement that fire ventilation doors be installed in the mine.

2. Floors and shaft landings are constructed at 30 foot intervals for access to the working face which is a 40-45° angle slope which extends through the working block.

3. As an alternative method which provides the same degree of safety to the miners affected as that afforded by the standard, petitioner states that:

a. No wallrock is mined during mining operations;

b. No electrical, diesel, or gasoline-powered equipment is used in the ore extraction process;

c. All work is performed using pneumatic equipment;

d. No welding is permitted underground;

e. Adequate training in mine emergency procedures is provided.

Request for Comments

Persons interested in this petition may furnish written comments. These comments must be filed with the Office of Standards, Regulations and Variances, Mine Safety and Health Administration, Room 627, 4015 Wilson Boulevard, Arlington, Virginia 22203. All comments must be postmarked or received in that office on or before November 5, 1981. Copies of the petition are available for inspection at that address.

Dated: September 25, 1981.

Patricia W. Silvey,

Acting Director, Office of Standards, Regulations and Variances.

[FR Doc. 81-28928 Filed 10-5-81; 8:45 am]

BILLING CODE 4510-43-M

[Docket No. M-81-54-M]

Bunker Hill Co.; Petition for Modification of Application of Mandatory Safety Standard

The Bunker Hill Company, P.O. Box 29, Kellogg, Idaho 83837 has filed a petition to modify the application of 30 CFR 57.9-99 (man trips requirements) to its Crescent Mine located in Shoshone County, Idaho. The petition is filed under Section 101(c) of the Federal Mine Safety and Health Act of 1977.

A summary of the petitioner's statements follows:

1. The petition concerns the requirement that man trips be operated independently of ore and supply trips.

2. As an alternative method, petitioner proposes to use a small mancoach on its ore train.

3. In support of this proposed alternative method, petitioner states that the coach will be positioned immediately behind the locomotive in view of the operator of the train. Petitioner further states that such use of the coach is the safest means of travel for unscheduled travelers, who are typically supervisors, technical staff and visitors. Occasionally an unscheduled trip is required by mechanical or electrical maintenance personnel to make repairs or to travel to surface repair shops.

4. Petitioner states that this proposed alternative method provides the same degree of safety for the miners affected as that afforded by the standard.

Request for Comments

Persons interested in this petition may furnish written comments. These comments must be filed with the Office of Standards, Regulations and Variances, Mine Safety and Health Administration, Room 627, 4015 Wilson Boulevard, Arlington, Virginia 22203. All comments must be postmarked or received in that office on or before November 5, 1981. Copies of the petition are available for inspection at that address.

Dated: September 25, 1981.

Patricia W. Silvey,

Acting Director, Office of Standards, Regulations and Variances.

[FR Doc. 81-28923 Filed 10-5-81; 8:45 am]

BILLING CODE 4510-43-M

[Docket No. M-81-55-M]

Cargill, Inc.; Petition for Modification of Application of Mandatory Safety Standard

Cargill, Inc., P.O. Box 339, Patterson, Louisiana 70392 has filed a petition to modify the application of 30 CFR 57.4-61A (ventilation doors) to its Belle Isle Mine located in St. Mary Parish, Louisiana. The Petition is filed under Section 101(c) of the Federal Mine Safety and Health Act of 1977.

A summary of the petitioner's statements follows:

1. The petition concerns the requirement that ventilation doors be installed at or near shafts.

2. Petitioner states that application of the standard would result in a diminution of safety for the miners affected because in a single intake and single exhaust shaft mine, such as Belle Isle Mine, installing ventilation doors on the upcast shaft (exhaust shaft) would subject miners to the hazards of smoke and gas-contaminated air. This would greatly reduce the chance of survival in the event of a fire or other emergency.

3. For these reasons, petitioner requests a modification of the standard.

Request for Comments

Persons interested in this petition may furnish written comments. These comments must be filed with the Office of Standards, Regulations and Variances, Mine Safety and Health Administration, Room 627, 4015 Wilson Boulevard, Arlington, Virginia 22203. All comments must be postmarked or received in that office on or before November 5, 1981. Copies of the petition are available for inspection at that address.

Dated: September 25, 1981.

Patricia W. Silvey,

Acting Director, Office of Standards, Regulations and Variances.

[FR Doc. 81-28925 Filed 10-5-81; 8:45 am]

BILLING CODE 4510-43-M

[Docket No. M-81-47-M]

Climax Molybdenum Co.; Petition for Modification of Application of Mandatory Safety Standard

Climax Molybdenum Co., 13949 W. Colfax Ave., Bldg. No. 1, Golden, Colorado 80401 has filed a petition to modify the application of 30 CFR 57.4-43 (buildings; construction requirements) to its Mt. Emmons Project located in Gunnison County, Colorado. The petition is filed under Section 101(c) of the Federal Mine Safety and Health Act of 1977.

A summary of the petitioner's statements follows:

1. The petition concerns the requirement that buildings within one hundred feet of intake air openings of undeground mines meet certain fire-resistance specifications.

2. The petitioner is engaged in a molybdenum expoloration project at an old non-active lead zinc mine.

3. The old mine's office, shop and dry change facilities are located within one hundred feet of one of the mine's intake air openings.

4. These buildings are equipped with seven smoke detectors and one heat sensor. The buildings will be removed once new surface buildings are completed.

5. As an alternative method, the petitioner proposes to prevent fire or smoke from entering the mine in the event any of the surface buildings catches on fire. In case of fire, automatic fire doors would close off the intake air opening located adjacent to the buildings.

6. Under this alternative method, access to the mine is maintained at another portal. In addition, the main exhaust fan is located more than one hundred feet from the buildings and can be reversed to intake fresh air into the mine.

Request for Comments

Persons interested in this petition may furnish written comments. These comments must be filed with the Office of Standards, Regulations and Variances, Mine Safety and Health Administration, Room 627, 4015 Wilson Boulevard, Arlington, Virginia 22203. All comments must be postmarked or received in that office on or before November 5, 1981. Copies of the petition are available for inspection at the address.

Dated: September 25, 1981.

Patricia W. Silvey,

Acting Director, Office of Standards, Regulations and Variances.

[FR Doc. 81-28917 Filed 10-5-81; 8:45 am]

BILLING CODE 4510-43-M

[Docket No. M-81-179-C]

Consolidation Coal Co.; Petition for Modification of Application of Mandatory Safety Standard

Consolidation Coal Company, Consol Plaza, Pittsburgh, Pennsylvania 15241 has filed a petition to modify the application of 30 CFR 75.305 (weekly examinations for hazardous conditions) to its Maitland Mine located in McDowell County, West Virginia. The petition is filed under Section 101(c) of the Federal Mine Safety and Health Act of 1977.

A summary of the petitioner's statements follows:

1. Due to poor roof conditions and bottom hooving the petitioner is unable to inspect areas of designated return airways at its mine as required.

2. Rehabilitation of these areas is neither practical nor feasible.

3. The affected return airways are not designated escapeways.

4. As an alternative method, the petitioner proposes to establish four air quality monitoring stations at locations specified in the petition.

5. The following procedures would be followed in conjunction with these stations:

a. Air measurements would be taken on a daily basis. In the event of a specific methane concentration increase or of a specified reduction in air flow, immediate investigation of the affected airway would be made.

b. The date, time and results of these measurements would be recorded in a book provided at each station and in a book kept on the surface. This data would be made available to all interested parties.

c. The stations and approaches to them would be maintained in safe condition at all times.

6. The petitioner states that this alternative will provide miners with no less the same degree of protection than the standard.

Request for Comments

Persons interested in this petition may furnish written comments. These comments must be filed with the Office of Standards, Regulations and Variances, Mine Safety and Health Administration, Room 627, 4015 Wilson Boulevard, Arlington, Virginia 22203. All comments must be postmarked or received in that office on or before November 5, 1981. Copies of the petition are available for inspection at that address.

Dated: September 25, 1981.

Patricia W. Silvey,

Acting Director, Office of Standards, Regulations and Variances.

[FR Doc. 81-28922 Filed 10-5-81; 8:45 am]

BILLING CODE 4510-43-M

[Docket No. M-81-178-C]

Consolidation Coal Co.; Petition for Modification of Application of Mandatory Safety Standard

Consolidation Coal Company, Consol Plaza, Pittsburgh, Pennsylvanis 15241 has filed a petition to modify the application of 30 CFR 75.312 (air passing through abandoned, inaccessible, or robbed area) to its Ireland Mine located in Marshall County, West Virginia. The petition is filed under Section 101(c) of the Federal Mine Safety and Health Act of 1977.

A summary of the petitioner's statements follows:

1. The petition concerns a prohibition against using air that passes through an abandoned area or an area inaccessible or unsafe for inspection to ventilate working places.

2. The relevant entries of the petitioner's mine have deteriorated to the extent that the entries are hazardous to travel and examine.

3. The petitioner states that rehabilitation or sealing of these entries is neither practical nor feasible. In addition, rehabilitation efforts would expose miners to hazardous working conditions.

4. About eleven percent of the total intake air quantity for affected active sections comes from the deteriorated entries.

5. As an alternative method, the petitioner, proposes to establish seven checkpoints at designated areas. Weekly measurements will be taken at these checkpoints to assure that methane levels of the intake air passing through the deteriorated entries remain within designated limits.

6. The petitioner states that this alternative method will provide no less protection for miners than that provided by the standard.

Request for Comments

Persons interested in this petition may furnish written comments. These comments must be filed with the Office of Standards, Regulations and Variances, Mine Safety and Health Administration, Room 627 Wilson Boulevard, Arlington, Virginia 22203. All comments must be postmaked or received in that office on or before November 5, 1981. Copies of the petition are available for inspection at that address.

Dated: September 25, 1981.

Patricia W. Silvey,

Acting Director, Office of Standards, Regulations and Variances.

[FR Doc. 81-28930 Filed 10-5-81; 8:45 am]

BILLING CODE 4510-43-M

[Docket No. M-81-185-C]

Eastover Mining Co.; Petition for Modification of Application of Mandatory Safety Standard

Eastover Mining Company, General Offices, Brookside, Kentucky 40801 has filed a petition to modify the application of 30 CFR 49.5(b) (mine rescue equipment; storage) to its Bell County No. 1 Mine located in Bell County, Kentucky, its Virginia No. 1 Mine located in Wise County, Virginia and its Straight Creek No. 1, Darby No. 4, Harlan No. 1, Darby No. 2, Brookside No. 3 and Bailey's Creek No. 1 Mines, all located in Harlan County, Kentucky. The petition is filed under Section 101(c) of the Federal Mine Safety and Health Act of 1977.

A summary of the petitioner's statements follows:

1. The petition concerns the requirement that mine rescue stations provide a centralized storage location for rescue equipment.

2. As an alternative method, petitioner proposes to maintain four mine rescue teams and sufficient equipment to maintain the teams at four storage locations. Three of the teams and storage locations are within 120 minutes of all the affected mines. This arrangement provides maximum efficiency for the equipment during training the mine rescue teams and in case of an emergency. One oxygen pump is maintained at the Highsplint storage station which is within 120 minutes of the above mines.

3. Petitioner states that the proposed alternative method will provide the same degree of safety for the miners affected as that afforded by the standard.

Request for Comments

Persons interested in this petition may furnish written comments. These comments must be filed with the Office of Standards, Regulations and Variances, Mine Safety and Health Administration, Room 627, 4015 Wilson Boulevard, Arlington, Virginia 22203. All comments must be postmarked or received in that office on or before November 5, 1981. Copies of the petition are available for inspection at that address.

Dated: September 25, 1981.

Patricia W. Silvey,

Acting Director, Office of Standards, Regulations and Variances.

[FR Doc. 81-28927 Filed 10-5-81; 8:45 am]

BILLING CODE 4510-43-M

[Docket No. M-81-51-M]

Georgia-Pacific Corp.; Petition for Modification of Application of Mandatory Safety Standard

Georgia-Pacific Corporation, 2228 Butterworth Road, SW., Grand Rapids, Michigan 49504 has filed a petition to modify the application of 30 CFR 57.4-61B (fire doors) to its Kentwood Mine located in Kent County, Michigan. The petition is filed under Section 101(c) of the Federal Mine Safety and Health Act of 1977.

A summary of the petitioner's statements follows:

1. The petition concerns the requirement that fire doors be installed in underground shops.

2. As an alternative method, petitioner proposes to install approved ventilation doors. The non-flammable nature of gypsum should provide adequate fire containment and the approved ventilation doors will effectively contain any smoke or fumes resulting from a fire in the shop. The proposed ventilation doors will be constructed out of ⅛ inch steel, framed with light angle iron and mounted in an opening in a concrete block wall. The doors will be located approximately 40 feet from any working area in the shop.

3. Petitioner states that the proposed alternative method will provide the same degree of safety for the miners affected as that afforded by the standard.

Request for Comments

Persons interested in this petition may furnish written comments. These comments must be filed with the Office of Standards, Regulations and Variances, Mine Safety and Health Administration, Room 627, 4015 Wilson Boulevard, Arlington, Virginia 22203. All comments must be postmarked or received in that office on or before November 5, 1981. Copies of the petition are available for inspection at that address.

Dated: September 25, 1981.

Patricia W. Silvey,

Acting Director, Office of Standards, Regulations and Variances.

[FR Doc. 81-28920 Filed 10-5-81; 8:45 am]

BILLING CODE 4510-43-M

[Docket No. M-81-121-C]

Jim Walter Resources, Inc.; Petition for Modification of Application of Mandatory Safety Standard

Jim Walter Resources, Inc., P.O. Box 149, Brookwood, Alabama 35444 has filed a petition to modify the application of 30 CFR 75.1400 (hoisting equipment; general) to its Mine No. 4 located in Tuscaloosa County, Alabama. The petition is filed under Section 101(c) of the Federal Mine Safety and Health Act Act of 1977.

A summary of the petitioner's statements follows:

1. The petition concerns the requirement that cages, platforms, or other devices used to transport persons in shafts or slopes be equipped with safety catches or other approved devices that act quickly and effectively in an emergency and that such catches be tested at least once every two months.

2. The mine's bunker is 28 feet in diameter and lined with high strength concrete blocks. Built into the bunker lining is a spiral down which the coal

flows. The wearing surface of the spiral is lined with basalt tiles.

3. As an alternate method, petitioner proposes to inspect the tiled surface every two to four weeks from an inspection platform 73 inches wide by 27 feet long with the end outriggers in the open position for inspecting. The platform would be suspend through a swivel by a DYFORM one inch diameter flexible wire rope constructed of 18 strands and core strand—19 wires, having a nonminal breaking strain of 51 tons.

4. The hoist used to raise and lower the platform is a properly designed personnel riding hoist equipped with a dual braking system, a depth indicator, overspeed and overwind protection and fail-safe brakes.

5. The conveyance is used solely for inspection and/or repair to the bunker lining, not for the regular conveyance of personnel.

6. Petitioner states that the procedures outlined above will provide the same degree of safety for the miners affected as that afforded by the standard.

Request for Comments

Persons interested in this petition may furnish written comments. These comments must be filed with the Office of Standards, Regulations and Variances, Mine Safety and Health Administration, Room 627, 4015 Wilson Boulevard, Arlington, Virginia 22203. All comments must be postmarked or received in that office on or before November 5, 1981. Copies of the petition are available for inspection at that address.

Dated: September 25, 1981.

Patricia W. Silvey,

Acting Director, Office of Standards, Regulations and Variances.

[FR Doc. 81-28921 Filed 10-5-81; 8:45 am]

BILLING CODE 4510-43-M

[Docket No. M-81-194-C]

Jones & Laughlin Steel Corp.; Petition for Modification of Application of Mandatory Safety Standard

Jones and Laughlin Steel Corporation, 3 Gateway Center, Pittsburgh, Pennsylvania 15263 has filed a petition to modify the application of 30 CFR 75.305 (weekly examinations for hazardous conditions) to its Vesta No. 5 Mine located in Washington County, Pennsylvania. The petition is filed under Section 101(c) of the Federal Mine Safety and Health Act of 1977.

A summary of the petitioner's statements follows:

1. The petition concerns the requirement that return entries be examined for hazardous conditions on a weekly basis.

2. The return entries between 41–42 Face and 45–46 Face have deteriorated, making weekly examinations of these return entries dangerous and hazardous for the miners affected.

3. As an alternative method, petitioner proposes to establish and maintain specified air measuring stations to measure ventilation and to detect methane in the returns. Results of daily examinations will be recorded on a date board at each location.

4. Petitioner states that the proposed alternative method will provide the same degree of safety to the miners affected as that offered by the standard.

Request for Comments

Persons interested in this petition may furnish written comments. These comments must be filed with the Office of Standards, Regulations and Variances, Mine Safety and Health Administration, Room 627, 4015 Wilson Boulevard, Arlington, Virginia 22203. All comments must be postmarked or received in that office on or before November 5, 1981. Copies of the petition are available for inspection at that address.

Dated: September 25, 1981.

Patricia W. Silvey,

Acting Director, Office of Standards, Regulations and Variances.

[FR Doc. 81-28924 Filed 10-5-81; 8:45 am]

BILLING CODE 4510-43-M

[Docket No. M-81-53-M]

New Jersey Zinc Co.; Petition for Modification of Application of Mandatory Safety Standard

The New Jersey Zinc Company, Gilman, Colorado 81634 has filed a petition to modify the application of 30 CFR 57.19–83 (electric hoist; equipment requirement) to its Eagle Mine located in Eagle County, Colorado. The petition is filed under Section 101(c) of the Federal Mine Safety and Health Act of 1977.

A summary of the petitioner's statements follows:

1. The petition concerns the requirements that a manually operated device be installed on each electric hoist that will allow the conveyance or counterbalance to be removed from an overtravel position.

2. As an alternative method, which will provide the same degree of safety for the miners affected as that afforded by the standard, petitioner proposes to use a hoist "back out" procedure to correct overtravel occurrences as follows:

a. The operator sets the manual brake, and resets the overtravel and counterweighted devices. The operator then energizes the electric power and since the overtraveled conveyances are on level track, obtains assistance to physically move the conveyance to the knuckle of the shaft for service;

b. During the physical "backing out" of the conveyances, the hoist operator applies coordinated brake releases and controller power sufficient only to allow movement of the conveyances, hoisting rope and hoist drum in the proper direction.

3. The entire "back out" procedure takes place directly in front (30 to 60 feet) of the operator, at the same approximate elevation, and with only minimum applications of power with a controller which is directly oriented with the direction of the conveyance.

4. Should overtravel occur when the conveyance or conveyances are at the botton of the incline, the device cuts power to the hoist and activates the counterweighted braking device.

5. Petitioner further states that modifying the hoist to comply with the standard would not contribute to improve safety of the operation.

Request for Comments

Persons interested in this petition may furnish written comments. These comments must be filed with the Office of Standards, Regulations and Variances, Mine Safety and Health Administration, Room 627, 4015 Wilson Boulevard, Arlington, Virginia 22203. All comments must be postmarked or received in that office on or before November 5, 1981. Copies of the petition are available for inspection at that address.

Dated: September 25, 1981.

Patricia W. Silvey,

Acting Director, Office of Standards, Regulations and Variances.

[FR Doc. 81-28926 Filed 10-5-81; 8:45 am]

BILLING CODE 4510-43-M

[Docket No. M-81-171-C]

North American Coal Corp.; Petition for Modification of Application of Mandatory Safety Standard

North American Coal Corporation, Seward, Pennsylvania 15954, has filed a petition to modify the application of 30 CFR 75.1100-2(e)(2) (quantity and location of fire-fighting equipment) to its Homer City Mine, Florence No. 1 Mine—Blacklick Portal and Robinson Portal, Florence No. 2 Mine, Conenaugh Mine and Josephine No. 2 Mine, all located in Indiana County, Pennsylvania. The

petition is filed under Section 101(c) of the Federal Mine Safety and Health Act of 1977.

A summary of the petitioner's statements follows:

1. The petition concerns the requirement that one portable fire extinguisher and 240 pounds of rock dust be provided at each temporary electrical installation.

2. As an alternative method, petitioner proposes to provide two portable fire extinguishers or one extinguisher having at least twice the minimum capacity.

3. Petitioner states that the proposed alternative method will provide the same degree of safety for the miners affected as that afforded by the standard.

Request for Comments

Persons interested in this petition may furnish written comments. These comments must be filed with the Office of Standards, Regulations and Variances, Mine Safety and Health Administration, Room 627, 4015 Wilson Boulevard, Arlington, Virginia 22203. All comments must be postmarked or received in that office on or before November 5, 1981. Copies of the petition are available for inspection at that address.

Dated: September 25, 1981.

Patricia W. Silvey,

Acting Director, Office of Standards, Regulations and Variances.

[FR Doc. 81-28919 Filed 10-5-81; 8:45 am]

BILLING CODE 4510-43-M

[Docket No. M-81-170-C]

North American Coal Corp.; Petition for Modification of Application of Mandatory Safety Standard

North American Coal Corporation, Seward, Pennsylvania 15954 has filed a petition to modify the application of 30 CFR 49.6 (equipment and maintenance requirements; mine rescue teams) to its Homer City Mine, Florence No. 1—Blacklick Portal and Robinson Portal, Florence No. 2 Mine, Conenaugh Mine and Josephine No. 2 Mine, all located in Indiana County, Pennsylvania. The petition is filed under Section 101(c) of the Federal Mine Safety and Health Act of 1977.

A summary of the petitioner's statements follows:

1. The petition concerns the requirement that mine rescue stations be equipped with an oxygen pump or a cascading system compatible with the supplied breathing apparatus.

2. Mine rescue teams are currently available to the petitioner's mines under a cooperative arrangement through which two mine rescue teams are made available to all of the subject mines. Both of these teams are within one hours travel time from all of the subject mines.

3. As an alternative method to maintaining an oxygen pump or cascading system in its mine rescue station, petitioner proposes to:

a. Continue its agreement with National Mine Service Company (NMS) under which NMS is responsible for refilling and recharging all of the petitioner's emergency oxygen equipment. The NMS oxygen pump and related supplies are compatible with the petitioner's equipment and are located within one hour travel time to all of the subject mines and the mine rescue station.

b. Use, in the event of an emergency, the State of Pennsylvania Department of Environmental Resources mobile emergency van containing an oxygen pump and related equipment located within two hours travel time of the mines.

4. Petitioner states that the alternate method outlined above will provide the same degree of safety for the miners affected as that afforded by the standard.

Request for Comments

Persons interested in this petition may furnish written comments. These comments must be filed with the Office of Standards, Regulations and Variances, Mine Safety and Health Administration, Room 627, 4015 Wilson Boulevard, Arlington, Virginia 22203. All comments must be postmarked or received in that office on or before November 5, 1981. Copies of the petition are available for inspection at the address.

Dated: September 25, 1981.

Patricia W. Silvey,

Acting Director, Office of Standards, Regulations and Variances.

[FR Doc. 81-28929 Filed 10-5-81; 8:45 am]

BILLING CODE 4510-43-M

[Docket No. M-81-48-M]

Occidental Oil Shale, Inc.; Petition for Modification of Application of Mandatory Safety Standard

Occidental Oil Shale, Inc., P.O. Box 2687, Grand Junction, Colorado 81501 has filed a petition to modify the application of 30 CFR 57.4-53 (use of liquefied petroleum gas) to its Logan Wash Site located in Garfield County, Colorado. The petition is filed under Section 101(c) of the Federal Mine Safety and Health Act of 1977.

A summary of the petitioner's statements follows:

1. The petition concerns the requirement that the use of liquid petroleum gases be limited to maintenance work.

2. Petitioner is under contract with the Department of Energy (DOE) for engineering development and technical feasibility demonstration of a vertical modified in situ oil shale retorting process (MIS process) at the mine.

3. As an alternative method, petitioner proposes to use propane to fuel a heater assembly necessary for controlling curing of refractory material, using a number of safeguards, including ventilation proposals, monitoring for various gases, rescue equipment and training, and evacuation and contingency plans.

4. Based on extensive experience over the years, petitioner states that all anticipated relevant factors have been taken into account to guarantee the greatest degree of safety during retort operations and these will provide miners the same degree of safety as that afforded by the standard.

Request for Comments

Persons interested in this petition may furnish written comments. These comments must be filed with the Office of Standards, Regulations and Variances, Mine Safety and Health Administration, Room 627, 4015 Wilson Boulevard, Arlington, Virginia 22203. All comments must be postmarked or received in that office on or before November 5, 1981. Copies of the petition are available for inspection at that address.

Dated: September 25, 1981

Patricia W. Silvey,

Acting Director, Office of Standards, Regulations and Variances.

[FR Doc. 81-28918 Filed 10-5-81; 8:45 am]

BILLING CODE 4510-43-M

[Docket No. M-81-49-M]

Sunshine Mining Co.; Petition for Modification of Application of Mandatory Safety Standard

Sunshine Mining Company, P.O. Box 1080, Kellogg, Idaho 83837 has filed a petition to modify the application of 30 CFR 57.19-22 (wire rope; requirements) to its Sunshine Mine located in Shoshone County, Idaho. The petition is filed under Section 101(c) of the Federal Mine Safety and Health Act of 1977.

A summary of the petitioner's statements follows:

1. The petition concerns the requirement that the end of wire hoist ropes make at least one full turn on the drum shaft or spoke of the drum and be fastened securely by means of rope clips or clamps.

2. The wire rope for the petitioner's hoist is 1½ inches in diameter. Bending this rope to fasten it as required is difficult and poses a risk of injury to the petitioner's mechanics.

3. As an alternative, the petitioner intends to fasten the ropes by means of friction blocks that are carefully manufactured and securely bolted in place. This system designed by the manufacturer does not necessitate sharp bending of the wire rope.

4. The petitioner states that this method will provide no less protection for its miners than that provided by the standard.

Request for Comments

Persons interested in this petition may furnish written comments. These comments must be filed with the Office of Standards, Regulations and Variances, Mine Safety and Health Administration, Room 627, 4015 Wilson Boulevard, Arlington, Virginia 22203. All comments must be postmarked or received in that office on or before November 5, 1981. Copies of the petition are available for inspection at that address.

Dated: September 25, 1981.

Patricia W. Silvey,

Acting Director, Office of Standards, Regulations and Variances.

[FR Doc. 81-29931 Filed 10-5-81; 8:45 am]

BILLING CODE 4510-43-M

MERIT SYSTEMS PROTECTION BOARD

Reorganization and Relocation of Publications Division, Office of the Secretary

AGENCY: Merit Systems Protection Board.

ACTION: Reorganization and relocation of publications division.

SUMMARY: The Publications Division, Office of the Secretary, Merit Systems Protection Board has been renamed, reorganized, and relocated to Falls Church, Virginia.

EFFECTIVE DATE: September 20, 1981.

FOR FURTHER INFORMATION CONTACT: Robert E. Taylor, Secretary, Merit Systems Protection Board, Room 350, 1717 H Street, NW., Washington, D.C. 20419, 202-632-4525.

SUPPLEMENTARY INFORMATION: The Publications Division, Office of the Secretary has been renamed the Legal Publications Division and reorganized to include two branches: the Legal Services and Review Branch and the Editorial Services Branch. The Legal Services and Review Branch is responsible for providing legal and indexing of Board decisions in preparation of their publication. The Editorial Services Branch is responsible for managing the Board's publication and issuance system, including publication of the volumes of Board decisions and indexes, the monthly Digest, and initial decisions (and indexes) issued by the Board's regional offices.

The Legal Publications Division maintains the files of initial decisions and the order books containing copies of all Board orders. These order books, which were formerly available for public inspection at the Board's central office, are now available at the Division's new location: Skyline Plaza 1, Suite 1404, 5205 Leesburg Pike, Falls Church, Virginia 22041, (703) 756-6388.

Dated: September 29, 1981.

Merit Systems Protection Board.

Ersa H. Poston,

Vice Chair.

[FR Doc. 81-29184 Filed 10-5-81; 8:45 am]

BILLING CODE 7400-01-M

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

[Notice (81-70)]

NASA Advisory Council; Meeting

AGENCY: National Aeronautics and Space Administration.

ACTION: Notice of meeting.

SUMMARY: In accordance with the Federal Advisory Committee Act, Pub. L. 92-463, as amended, the National Aeronautics and Space Administration announces the forthcoming meeting of the NASA Advisory Council, Informal Ad Hoc Solar System Exploration Committee.

DATE AND TIME: October 26-27, 1981, 8:30 a.m. to 4:30 p.m., each day.

ADDRESS: Director's Conference Room (3501), National Air and Space Museum, Washington, DC 20560.

FOR FURTHER INFORMATION CONTACT: Mrs. Diane M. Mangel, National Aeronautics and Space Administration, Code SL-4, Washington, DC 20546 (202/755-3728).

SUPPLEMENTARY INFORMATION: The Informal Ad Hoc Solar System Exploration Committee was established under the NASA Advisory Council to translate the scientific strategy developed by the Committee on Planetary Exploration (COMPLEX) into a realistic, technically sound sequence of missions consistent with that strategy and with resources expected to be available for solar system exploration. The committee will report its findings to the Council and to NASA. The committee is chaired by Dr. John E. Naugle and is composed of four other members of the Council and its standing committees, who will meet with about 9 other invited participants and certain NASA personnel.

The meeting will be open to the public up to the seating capacity of the room (approximately 25 persons, including committee members and invited meeting participants). Visitors will be requested to sign a visitor's register.

Type of meeting: Open

Agenda:

October 26, 1981

8:30 a.m.—Office of Space Science Status and Solar System Exploration Division Status

1 p.m.—Review of Activity Since Solar System Exploration Committee Summer Study

4:30 p.m.—Adjourn

October 27, 1981

8:30 a.m.—Advanced Programs Plans at Jet Propulsion Laboratory and NASA Ames Research Center Solar System Exploration Committee Involvement

1 p.m.—Solar System Exploration Committee Activity During Fiscal Year 1982

4.30 p.m.—Adjourn

Russell Ritchie,

Deputy Associate Administrator for External Relations.

September 30, 1981.

[FR Doc. 81-29004 Filed 10-5-81; 8:45 am]

BILLING CODE 7510-01-M

[Notice (81-71)]

NASA Advisory Council; Renewal

AGENCY: National Aeronautics and Space Administration.

ACTION: Notice of renewal.

SUMMARY: Pursuant to Section 14(b)(1) of the Federal Advisory Committee Act, Pub. L. 92-463, and after consultation with the Committee Management Secretariat, General Services Administration, the National Aeronautics and Space Administration has determined that renewal of the following NASA advisory committees is in each case in the public interest in connection with the performance of duties imposed upon NASA by law:

NASA Advisory Council (NAC);

NAC Aeronautics Advisory Committee;

NAC Aeronautics Advisory Committee, Subcommittee on Aviation Safety Reporting System;
NAC History Advisory Committee;
NAC Life Sciences Advisory Committee;
NAC Space and Terrestrial Applications Advisory Committee;
NAC Space Science Advisory Committee;
NAC Space Systems and Technology Advisory Committee.

FOR FURTHER INFORMATION CONTACT: Mr. Nathaniel B. Cohen, National Aeronautics and Space Administration, Code LB-4, Washington, DC 20546 (202/755-8383).

SUPPLEMENTARY INFORMATION: The function of the Council is to consult with and advise the NASA Administrator or designee with respect to plans for, work in progress on, and accomplishments of NASA's aeronautics and space programs.

Russell Ritchie,

Deputy Associate Administrator for External Relations.

September 30, 1981.

[FR Doc. 81-29005 Filed 10-5-81; 8:45 am]

BILLING CODE 7510-01-M

NATIONAL SCIENCE FOUNDATION

Engineering Advisory Committee; Subcommittee on Electrical, Computer, and Systems Engineering; Meeting

In accordance with the Federal Advisory Committee Act, Pub. L. 92-463, as amended, the National Science Foundation announces the following meeting:

Name: Subcommittee on Electrical, Computer, and Systems Engineering of the Advisory Committee for Engineering.
Place: Room 1141, National Science Foundation, 1800 G Street, N.W., Washington, D.C. 20550.
Date: Thursday, October 22, 1981 and Friday, October 23, 1981.
Time: 9:30 a.m.-8:00 p.m.—Thursday, October 22, 8:00 a.m.-3:00 p.m.—Friday, October 23.
Type of meeting: Part Open—October 22, 9:30 a.m.-12:30 p.m. (Closed), 12:30 p.m.-5:00 p.m. (Open), October 23, 8:30 a.m.-9:30 a.m. (Open), 9:30 a.m.-11:30 a.m. (Closed), 11:30 a.m.-3:00 p.m. (Open).
Contact person: Dr. Stephen Kahne, Director, Division of Electrical, Computer, and Systems Engineering, Room 1101, National Science Foundation, Washington, D.C. 20550, Telephone: (202) 357-9618.
Summary of minutes: May be obtained from Dr. Stephen Kahne, Director, Division of Electrical, Computer, and Systems Engineering, Room 1101, National Science Foundation, Washington, D.C. 20550, Telephone: (202) 357-9618.
Purpose of subcommittee: To provide advice and recommendations concerning support for research in the area of Electrical, Computer, and Systems Engineering.
Agenda:

Thursday, October 22, 1981

9:30 a.m.-12:30 p.m.—Closed session—Discussion, as necessary, concerning the review and comparison of accepted and declined proposals (and supporting documentation) with successful awards under the Electrical, Computer, and Systems Engineering Programs, including review of peer review materials and other privileged material.
12:30 p.m.-1:30 p.m.—Open—Plenary Lunch.
1:30 p.m.-5:00 p.m.—Open—Plenary—Topical Discussions, Discussion of potential future technical developments in program areas of the Division.

Friday, October 23, 1981

8:00 a.m.-9:30 a.m.—Open—Presentation of Oral Reports Summary reports by selected members of the Subcommittee concerning these seven program areas which comprise the Division.
9:30 a.m.-11:30 a.m.—Closed session—Continuation of closed session of October 22.
11:30 a.m.-3:00 p.m.—Open—Plenary (lunch), Long range plans for the Division.

Reason for closing: The Subcommittee will be reviewing grants and/or declination jackets which contain the names of applicant institutions and principal investigators and privileged information contained in declined proposals. These sessions will also include a review of the peer review of documentation pertaining to applicants. These matters are within exemptions (4) and (6) of the 5 U.S.C. 552b(c), Government in the Sunshine Act.

Authority to close meeting: This determination was made by the Committee Management Officer pursuant to provisions of Section 10(d) of Pub. L. 92-463. The Committee Management Officer was delegated the authority to make such determinations by the Director, NSF on July 6, 1979.

M. Rebecca Winkler,

Committee Management Coordinator.

October 1, 1981.

[FR Doc. 81-29010 Filed 10-5-81; 8:45 am]

BILLING CODE 7555-01-M

NUCLEAR REGULATORY COMMISSION

Advisory Committee on Reactor Safeguards, Subcommittee on Advanced Reactors; Meeting

The ACRS Subcommittee on Advanced Reactors will hold a meeting on October 22 and 23, 1981, Argonne National Laboratory, Building 208, Room C-234, Argonne, IL to continue discussion on safety criteria and philosophy. Notice of this meeting was published September 23.

In accordance with the procedures outlined in the **Federal Register** on October 7, 1980 (45 FR 66535), oral or written statements may be presented by members of the public, recordings will be permitted only during those portions of the meeting when a transcript is being kept, and questions may be asked only by members of the Subcommittee, its consultants, and Staff. Persons desiring to make oral statements should notify the Designated Federal Employee as far in advance as practicable so that appropriate arrangements can be made to allow the necessary time during the meeting for such statements.

The entire meeting will be open to public attendance except for those sessions during which the Subcommittee finds it necessary to discuss proprietary information. One or more closed sessions may be necessary to discuss such information. (SUNSHINE ACT EXEMPTION 4). To the extent practicable, these closed sessions will be held so as to minimize inconvenience to members of the public in attendance.

The agenda for subject meeting shall be as follows:

Thursday and Friday—October 22 and 23, 1981, 8:30 a.m. until the conclusion of business each day

The Subcommittee and its consultants will discuss possible design considerations, issues, or criteria for future commercial advanced reactors and plan to prepare a report to submit to the ACRS.

Further information regarding topics to be discussed, whether the meeting has been cancelled or rescheduled, the Chairman's ruling on requests for the opportunity to present oral statements and the time allotted therefor can be obtained by a prepaid telephone call to the cognizant Designated Federal Employee, Mr. Elpidio Igne (telephone 202/634-1414) between 8:15 a.m. and 5:00 p.m., EDT.

I have determined, in accordance with Subsection 10(d) of the Federal Advisory Committee Act, that it may be necessary to close some portions of this meeting to protect proprietary information. The authority for such closure is Exemption (4) to the Sunshine Act, 5 U.S.C. 552b(c)(4).

Dated: October 1, 1981.

John C. Hoyle,

Advisory Committee Management Officer.

[FR Doc. 81-29075 Filed 10-5-81; 8:45 am]

BILLING CODE 1590-01-M

[Docket No. 50-201]

Nuclear Fuel Services, Inc. and New York State Energy Research and Development Authority (Western New York Nuclear Service Center); Issuance of Amendment to Facility License No. CSF-1

Nuclear Fuel Services, Inc. and New York State Energy Research and Development Authority (as successor to the New York State Atomic and Space Development Authority) hold Provisional Operating License No. CSF-1. The license, issued under section 104b of the Atomic Energy Act, authorizes operation of a spent nuclear fuel reprocessing and radioactive waste disposal facility at the Western New York Nuclear Service Center in West Valley, New York (the Center).

Under the West Valley Demonstration Project Act, Pub. L. 96-368, (the West Valley Act), the Department of Energy has been authorized to carry out a high level radioactive waste management demonstration project at the Center for the purpose of demonstrating solidification techniques which can be used for preparing high level liquid radioactive waste for disposal.

On August 19, 1981 the Commission received an application for amendment of Facility License No. CSF-1 to authorize transfer of the facility to the Department of Energy. As provided by the West Valley Act, the application was submitted by the New York State Energy Research and Development Authority, joined by the Department of Energy. Notice of receipt of the application was published in the **Federal Register** on September 2, 1981 (46 FR 44110).

In accordance with 10 CFR 2.106, notice is hereby given that the Commission has today issued an amendment to License No. CSF-1 authorizing the co-licensees, as their respective interests under the license appear, to transfer the facility to the Department of Energy in accordance with the West Valley Act. The Commission has determined that the application for the amendment complies with the requirements of the Atomic Energy Act and the regulations of the Commmission (10 CFR Chapter I). The Commission has determined that this amendment involves no significant hazards consideration. Copies of the amendment the license and the NRC staff's safety evaluation are available for public inspection at the Commission's Public Document Room, 1717 H Street, N.W., Washington, D.C. and at the Local Public Document Rooms maintained at the Buffalo and Erie County Public Library, Lafayette Square, Buffalo, New York; and the Town of Concord Public Library, 23 North Buffalo Street, Springville, New York.

Dated at Silver Spring, Maryland, this 30th day of September, 1981.

For the Nuclear Regulatory Commission.

Leland C. Rouse,

Chief, Advanced Fuel and Spent Fuel Licensing Branch, Division of Fuel Cycle and Material Safety.

[FR Doc. 81-29078 Filed 10-5-81; 8:45 am]

BILLING CODE 7590-01-M

[Docket No. 50-266]

Wisconsin Electric Power Co.; Issuance of Amendment to Facility Operating License

The Nuclear Regulatory Commission (the Commission) has issued Amendment No. 54 to Facility Operating License No. DPR-24 issued to Wisconsin Electric Power Company (the licensee), which revised Technical Specifications for operation of Point Beach Nuclear Plant, Unit No. 1 (the facility) located in the Town of Two Creeks, Manitowoc County, Wisconsin. The amendment is effective as of the date of issuance.

The amendment allows a one-time relaxation of the requirements for monthly functional tests of the turbine stop and governor valves until the start of the ninth refueling outage.

The application for the amendment complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations. The Commission has made appropriate findings as required by the Act and the Commission's rules and regulations in 10 CFR Chapter I, which are set forth in the license amendment. Prior public notice of this amendment was not required since the amendment does not involve a significant hazards consideration.

The Commission has determined that the issuance of this amendment will not result in any significant environmental impact and that pursuant to 10 CFR 51.5(d)(4) an environmental impact statement or negative declaration and environmental impact appraisal need not be prepared in connection with issuance of this amendment.

For further details with respect to this action, see (1) the application for amendment dated September 19, 1981, (2) Amendment No. 54 to License No. DPR-24, and (3) the Commission's related Safety Evaluation. All of these items are available for public inspection at the Commission's Public Document Room, 1717 H Street, N.W., Washington, D.C. 20555, and at the Joseph Mann Library, 1516 16th Street, Two Rivers, Wisconsin 54241. A copy of items (2) and (3) may be obtained upon request addressed to the U.S. Nuclear Regulatory Commission, Washington, D.C. 20555, Attention: Director, Division of Licensing.

Dated at Bethesda, Maryland, this 25th day of September 1981.

For the Nuclear Regulatory Commission.

Robert A. Clark,

Chief, Operating Reactors Branch No. 3, Division of Licensing.

[FR Doc. 81-29077 Filed 10-5-81; 8:45 am]

BILLING CODE 7590-01-M

PRESIDENT'S COMMISSION FOR THE STUDY OF ETHICAL PROBLEMS IN MEDICINE AND BIOMEDICAL AND BEHAVIORAL RESEARCH

Public Meeting

Notice is hereby given pursuant to Section 10(a)(2) of the Federal Advisory Committees Act, that the thirteenth meeting of the President's Commission for the Study of Ethical Problems in Medicine and Biomedical and Behavioral Research will be held at the Wye Plantation, Queenstown, Maryland, from 9:00 a.m. to 9:30 p.m. on Thursday, October 22, 1981, from 9:00 a.m. to 9:30 p.m. on Friday, October 23, 1981 and from 8:30 a.m. to 3 p.m. on Saturday, October 23, 1981.

The meeting will be open to the public, subject to limitations of available space. The agenda for Thursday, October 22 will include among other things testimony concerning ethical issues in the distribution of health care and the liberty of patients and health care providers. The agenda for Friday, October 23, and Saturday, October 24, will include among other things an examination of the unifying themes and principles underlying the Commission's statutory mandate, and review of draft portions of the Commission's Biennial Report on the Protection of Human Subjects.

During Thursday afternoon, fifteen minutes will be devoted to comments from the floor on the subject of any of the agenda items, limited to three minutes per comment. Written suggestions and comments will be accepted for the record from those who are unable to speak because of the constraints of time and from those unable to attend the meeting.

Records shall be kept on all Commission proceedings and will be available for public inspection at the Commission's office, located in Suite

555, 2000 K Street, N.W., Washington, D.C. 20006.

For further information, contact Andrew Burness, Public Information Officer, at (202) 653-8051.

Alexander M. Capron,

Executive Director.

[FR Doc. 81-29011 Filed 10-5-81; 8:45 am]

BILLING CODE 6820-AV-M

POSTAL RATE COMMISSION

[Docket No. MC 78-3]

Electronic Mail Classification Proposal, 1978 (Remand)

September 30, 1981.

Notice is hereby given that pursuant to the "Presiding Officer's Notice Rescheduling Prehearing Conference", dated September 30, 1981, the second Prehearing Conference previously scheduled to be held on October 6, 1981, at 10:00 a.m., is rescheduled for Wednesday, October 7, 1981, at 2:00 p.m., Hearing Room, Postal Rate Commission, 2000 L Street, N.W., Suite 500, Washington, D.C. 20268.

David F. Harris,

Secretary.

[FR Doc. 81-28962 Filed 10-5-81; 8:45 am]

BILLING CODE 7715-01-M

SECURITIES AND EXCHANGE COMMISSION

[Release No. 11961; 812-1678]

FKF, Inc.; Filing of Application

September 25, 1981.

In the matter of FKF, Inc., United Central Bank Building, Locust at Sixth Avenue, Des Moines, Iowa 50309 (812-1678)

Notice is hereby given that FKF, Inc. ("Applicant"), a face-amount certificate company registered under the Investment Company Act of 1940 ("Act"), filed an application on July 6, 1981, and an amendment thereto on September 16, 1981, for an order pursuant to Section 28(c) of the Act approving an amendment to a depositary agreement ("Depositary Agreement") to appoint the Brenton National Bank of Des Moines Iowa ("Brenton National Bank"), as successor depositary to Union National Bank of Wichita, Kansas ("Union National"), and extending the provisions thereof to Applicant's Series 27A certificate, an outstanding face-amount certificate of the annuity type. All interested persons are referred to the application on file with the Commission for a statement of the representations contained therein, which are summarized below.

Applicant states that on June 2, 1964, the Commission issued an order (Investment Company Act Release No. 3985) approving the Depositary Agreement between Union National and Applicant's original predecessor, Namoco Mortgage Company, Inc. ("Namoco"), a mortgage banking company that had been organized under Kansas law. Applicant further states that pursuant to the Depositary Agreement, Namoco was required to deposit and maintain with Union National qualified assets having an aggregate value equal to the certificate reserves required by Section 28 of the Act with respect to Namoco's installment-type certificates.

Applicant represents that in April, 1967, Namoco changed its name to First Home Investment Corporation of Kansas, Inc. ("FHI"). It is further stated that on May 19, 1972, the Commission issued an order pursuant to Section 28(c) of the Act approving an amendment to the Depositary Agreement extending the provisions thereof to a new annuity series face-amount certificate, Series 20LA, and providing for the deposit and maintenance in a Special Share Reserve with Union National of shares of FHI common stock purchased from FHI by holders of such certificates (Investment Company Act Release No. 7186). Applicant also states that in October, 1972, FHI issued a second annuity series certificate, Series 27A, a single payment certificate which, like the Series 20LA annuity certificate, required FHI to deposit all shares of its common stock purchased by Series 27A certificate holders pursuant to the terms of their certificates, in the Special Share Reserve with Union National.

On April 24, 1973, Applicant states, FHI filed a voluntary petition for reorganization pursuant to Chapter X of the Bankruptcy Act in the United States District Court for the District of Kansas. It is stated further that for the following three years, FHI was operated by a court-appointed trustee under the jurisdiction of the district court. Applicant states that on April 26, 1976, the reorganization court approved a plan or reorganization which, among other things, changed FHI's name to First Kansas Financial, Inc. ("First Kansas"). Applicant represents that on May 17, 1977, in accordance with the plan of reorganization, First Kansas formed FKF as a wholly-owned subsidiary to assume the obligations of First Kansas to its face-amount certificate holders, and that on May 31, 1977, FKF registered as an investment company under the Act. Applicant states that on August 11, 1977, First Kansas was merged with and into Central National Bancshares, Inc., a bank holding company organized under the laws of the State of Iowa, and that on August 24, 1977, in accordance with such merger, the Commission issued an order pursuant to Section 8(f) of the Act, declaring that the merged corporation had ceased to be an investment company, and terminating the registration of First Kansas under the Act (Investment Company Act Release No. 9905). Applicant states, in addition, that immediately prior to consummation of the merger, First Kansas had transferred to FKF assets and certificate reserves in an amount in excess of its face-amount certificate liabilities, and that FKF had assumed all liabilities of First Kansas to its face-amount certificate holders. Thus, Applicant states, FKF exists solely for the purpose of performing the duties which First Kansas would have other wise been obligated to perform with respect to the outstanding face-amount certificates of First Kansas and its predecessors.

Applicant states that Central National Bancshares, Inc., which subsequent to its merger with First Kansas has changed its name to United Central Bancshares, Inc. ("United Central"), is a registered multi-bank holding company with principal offices in Des Moines. It is represented that United Central operates eleven banks, a mortgage investment company, a data processing company, and a leasing company.

Applicant states that on March 31, 1973, FHI ceased issuing face-amount certificates and that no face-amount certificates have been issued by FHI, First Kansas, or FKF since that date. Applicant represents that it does not intend to issue any face-amount certificates and will be liquidated when all of its currently outstanding certificates are paid. It is further stated that as of December 31, 1980, the surrender value of Applicant's remaining outstanding face-amount certificates was $2,395,898, and that the certificates were held by 3,470 persons. It is also stated that on December 31, 1980, there were 37, 232 shares of United Central common stock held under the Depositary Agreement in the Special Share Reserve, beneficially owned by 438 persons holding outstanding annuity series face-amount certificates of FKF.

Applicant states that Article 14 of the Depositary Agreement reads in pertinent part, as follows:

> Article 14. The Depositary may resign by written notice to the Company at any time, but such resignation shall not become effective and the Depositary shall continue to perform its duties and exercise its powers hereunder until its successor shall have been

appointed and qualified as herein provided. Upon receipt of such resignation the Company shall, within six (6) months, in writing, designate a successor depositary and furnish an acceptance of the appointment of such successor. In the event the Company shall fail so to designate and furnish the acceptance of the successor depositary within six (6) months after the receipt of such resignation, the Depositary may apply to any court of competent jurisdiction for the appointment of a successor depositary.

Applicant represents that on January 12, 1981, it received notice from Union National that Union National intended to exercise its right under Article 14 of the Depositary Agreement to resign as depositary, such resignation to become effective on June 12, 1981, six months from the date of such notification. Applicant further represents that Union National consented to continue as depositary until a successor could be appointed and qualified.

Applicant states that in June, 1981, it contacted Brenton National Bank, a national banking association having its principal place of business in Des Moines, and that Brenton National Bank has agreed to act as successor depositary under the Depositary Agreement pursuant to a Supplement Number Two to the Depositary Agreement, for which Commission approval is sought herein. Applicant states that it is also requesting that the Commission approve the incorporation of its annuity Series 27A face-amount certificate under the terms of the Depositary Agreement. It is stated that under the terms of the Depositary Agreement Applicant is required to deposit and maintain with Brenton National Bank shares of United Central common stock purchased by holders of its Series 27A certificates.

Section 28(c) provides, among other things, that the Commission shall by rule, regulation, or order, in the public interest or for the protection of investors, require a registered face-amount certificate company to deposit and maintain, upon such terms and conditions as the Commission shall prescribe and as are appropriate for the protection of investors, with one or more institutions having the qualifications required by Section 26(a)(1) of the Act for a trustee of a unit investment trust, or any part of the investments maintained by such company as certificate reserves required by the provisions of Section 28(b) of the Act. Section 26(a)(1) of the Act requires, in part, that the trustee or custodian of a unit investment trust be a bank having at all times an aggregate capital, surplus, and undivided profits of not less than $500,000. "Bank" is defined in Section 2(a)(5) of the Act, in pertinent part, as a national banking institution organized under the laws of the United States.

Applicant asserts that Brenton National Bank meets the qualifications of Section 26(a)(1) by reason of its status as a national banking association having, as of December 31, 1980, a capital account of $1,858,000, a surplus account of $1,750,000, and an undivided profits and reserves account of $607,000. Applicant therefore requests that the Commission issue an order approving the Depositary Agreement, as amended by Supplement Number Two, appointing the Brenton National Bank as successor to Union National as depositary for the assets maintained by Applicant as certificate reserves required by the provisions of Section 28(b) of the Act, and extending the provisions of the Depositary Agreement to Applicant's Series 27A face-amount certificate.

Notice is further given that any interested person may, not later than October 20, 1981, at 5:30 p.m., submit to the Commission in writing a request for a hearing on the application accompanied by a statement as to the nature of his/her interest, the reason for such request, and the issues, if any, of fact or law proposed to be controverted, or he/she may request that he/she be notified if the Commission shall order a hearing thereon. Any such communication should be addressed: Secretary, Securities and Exchange Commission, Washington, D.C. 20549. A copy of such request shall be served personally or by mail upon Applicant at the address stated above. Proof of such service (by affidavit or, in the case of an attorney-at-law, by certificate) shall be filed contemporaneously with the request. As provided by Rule 0-5 of the Rules and Regulations promulgated under the Act, an order disposing of the application will be issued as of course following said date unless the Commission thereafter orders a hearing upon request or upon the Commission's own motion. Persons who request a hearing, or advice as to whether a hearing is ordered, will receive any notices and orders issued in this matter, including the date of the hearing (if ordered) and any postponements thereof.

For the Commission, by the Division of Investment Management, pursuant to delegated authority.

George A. Fitzsimmons,

Secretary.

[FR Doc. 81-29000 Filed 10-5-81; 8:45 am]

BILLING CODE 8010-01-M

[File No. 22-11260]

Nabisco Brands, Inc.; Application and Opportunity for Hearing

Notice is hereby given that Nabisco Brands, Inc., a Delaware corporation ("NBI"), has filed an application (the "Application") under clause (ii) of Section 310(b)(1) of the Trust Indenture Act of 1939, as amended (the "1939 Act") for a finding by the Securities and Exchange Commission (the "Commission") that the trusteeship of Morgan Guaranty Trust Company of New York, a New York trust company (the "Bank"), under six indentures, five of which are qualified under the 1939 Act, is not so likely to involve a material conflict of interest as to make it necessary in the public interest or for the protection of investors to disqualify the Bank from acting as Trustee under more than one of said indentures.

Section 310(b) of the Act provides in part that if a trustee under an indenture qualified under the Act has or shall acquire any conflicing interest it shall within ninety days after ascertaining that it has such conflicting interest, either eliminate such conflicting interest or resign. Subsection (1) of such Section provides, in effect, with certain exceptions that a trustee under a qualified indenture shall be deemed to have a conflicting interest if such trustee is trustee under another indenture under which any other securities of the same issuer are outstanding. However, under clause (ii) of subsection (1), there may be excluded from the operation of this provision another indenture under which other securities of the issuer are outstanding, if the issuer shall have sustained the burden of proving, on application to the Commission and after opportunity for hearing thereon, that trusteeship under such qualified indenture and such other indenture is not so likely to involve a material conflict of interest as to make it necessary in the public interest or for the protection of investors to disqualify such trustee from acting as trustee under either of such indentures.

NBI alleges that:

1. The Bank, as Trustee, entered into each of the Indentures listed herein (the "Standard Brands Indentures") with Standard Brands Incorporated, a Delaware corporation ("Standard Brands") and pursuant to each indenture Standard Brands issued debentures in the aggregate principal amount stated below. The Standard Brands Indentures were qualified under the 1939 Act and are described as follows:

A. 6¾% Sinking Fund Debentures due June 1, 1993. Indenture dated as of June

1, 1968. Aggregate principal amount issued—$70,000,000.

B. 7¾% Sinking Fund Debentures due May 1, 2001. Indenture dated as of May 1, 1971. Aggregate principal amount issued—$50,000,000.

C. 9½% Sinking Fund Debentures due December 15, 2004. Indenture dated as of December 15, 1974. Aggregate principal amount issued—$50,000,000.

2. The Bank, as Trustee, entered into each of the Indentures listed herein (the "Nabisco Indentures") with Nabisco, Inc., a New Jersey corporation ("Nabisco") and pursuant to each such Indenture Nabisco issued debentures in the aggregate principal amount stated below. The Nabisco Indentures were qualified under the 1939 Act and are described as follows:

A. 7¾% Sinking Fund Debentures, due May 1, 2001. Indenture dated as of May 1, 1971. Aggregated principal amount issued—$50,000,000.

B. 7¾% Sinking Fund Debentures due November 1, 2003. Indenture dated as of November 1, 1973. Aggregate principal amount issued—$75,000,000.

3. The Bank, as Trustee, entered into an Indenture, dated as of October 1, 1967 (the "1967 Indenture") with Nabisco International Finance Company, a Delaware corporation ("International") and Nabisco. Pursuant to a supplemental indenture dated as of April 1, 1978 among International, Nabisco and the Bank, Nabisco assumed the obligations of International under the 1967 Indenture. Pursuant to the 1967 Indenture, International issued $20,000,000 aggregate principal amount of its 6½% Guaranteed Debentures due 1982. On September 14, 1967 the Commission issued its no-action letter relating to the offering and sale of the 6½% Debentures issued under the 1967 Indenture without registration under the Securities Act of 1933 or qualification under the 1939 Act. Section 7.08 of each Nabisco Indenture specifically excludes the 1967 Indenture from the operation of Section 310(b)(1) of the 1939 Act.

4. NBI, Standard Brands and Nabisco entered into a Plan and Agreement of Reorganization dated April 22, 1981, as amended, pursuant to which Standard Brands and Nabisco became wholly-owned subsidiaries of NBI. The reorganization contemplated by the said Plan and Agreement was completed on July 6, 1981.

5. NBI, the Bank and Standard Brands entered into a First Supplemental Indenture dated as of July 1, 1981 in respect of each of the Standard Brands Indentures pursuant to which NBI assumed the reporting requirements of Standard Brands and, jointly and severally with Standard Brands, the payment obligations of Standard Brands under each Standard Brands Indenture.

6. NBI, the Bank and Nabisco entered into a First Supplemental Indenture dated as of July 1, 1981 in respect of each of the Nabisco Indentures pursuant to which NBI assumed the reporting requirements of Nabisco and, jointly and severally with Nabisco, the payment obligations of Nabisco under each Nabisco Indenture.

7. NBI, the Bank and Nabisco entered into a Second Supplemental Indenture dated as of July 1, 1981 pursuant to which NBI assumed jointly and severally with Nabisco the payment obligations of Nabisco under the 1967 Indenture.

8. Each of the Six Supplemental Indentures referred to in paragraphs 5, 6 and 7 above provided that they would become effective on the completion of the Plan and Agreement of Reorganization. Therefore, as of July 6, 1981, NBI became an obligor with regard to the Standard Brands Indentures, the Nabisco Indentures and the 1967 Indenture under each of which the Bank is trustee.

9. Under Section 310(b)(1)(ii) of the 1939 Act, a trustee shall not be deemed to have a conflicting interest by reason of acting as trustee under more than one indenture under which obligations of the same obligor are outstanding if such obligor sustains the burden of proving, in application to the Commission and after opportunity for hearing thereon, that the trusteeships under such indentures are not so likely to involve a material conflict of interest as to make it necessary in the public interest or for the protection of investors to disqualify such trustee from acting as trustee under one or more of such indentures.

10. NBI's obligations under the Standard Brands Indentures, the Nabisco Indentures and the 1967 Indenture are wholly unsecured and rank *pari passu*. Such differences as do exist between each of the said Indentures would in no way inhibit or discourage the Bank's actions with respect to any such Indenture or present the Bank with any possible conflict of interest.

11. There is no event of default under, and there exists no event which with notice of lapse of time or both, would constitute a default under any of the said Indentures.

NBI has waived (a) notice of hearing, (b) hearings on the issues raised by the Application and (c) all rights to specify procedures under Rule 8(b) of the Commission's Rules of Practice.

For a more detailed account of the matters of facts and law asserted, all persons are referred to the Application, which is a public document on file in the offices of the Commission at the Public Reference Room, 1100 L Street, N.W., Washington, D.C.

Notice is further given that any interested person may, not later than October 26, 1981, request in writing that a hearing be held on such matter, stating the nature of his interest, the reasons for such request, and the issues of law or fact raised by such application which he desired to controvert, or he may request that he be notified if the Commission should order a hearing thereon. Any such request should be addressed: Secretary, Securities and Exchange Commission, Washington, D.C. 20549. At any time after said date, the Commission may issue an order granting the application, upon such terms and conditions as the Commission may deem necessary or appropriate in the public interest or for the protection of investors, unless a hearing is ordered by the Commission.

For the Commission by the Division of Corporation Finance, pursuant to delegated authority.

George Fitzsimmons,

Secretary.

[FR Doc. 81-28999 Filed 10-5-81; 8:45 am]

BILLING CODE 8010-01-M

VETERANS ADMINISTRATION

Rehabilitative Engineering Research and Development Program Evaluation; Availability of Report

Notice is hereby given that the program evaluation of the Veterans Administration's Rehabilitative Engineering Research and Development Program has been completed.

Single copies of the Rehabilitative Engineering Research and Development Report are available free. Reproduction of multiple copies can be arranged at the user's expense.

Direct inquiries, specifying the name of the program evaluation desired, to Mr. Errol D. Clark, Director, Program Evaluation and Appraisal Service, Veterans Administration (074), 810 Vermont Avenue, N.W., Washington, D.C. 20420.

Dated: September 29, 1981.

Robert P. Nimmo,

Administrator.

[FR Doc. 81-29014 Filed 10-5-81; 8:45 am]

BILLING CODE 8320-01-M

Sunshine Act Meetings

Federal Register
Vol. 46, No. 193
Tuesday, October 6, 1981

This section of the FEDERAL REGISTER contains notices of meetings published under the "Government in the Sunshine Act" (Pub. L. 94-409) 5 U.S.C. 552b(e)(3).

CONTENTS

1

FEDERAL COMMUNICATIONS COMMISSION.

Special Closed Commission Meeting, Tuesday, October 13, 1981

The Commission will hold a Special Closed Meeting on the subject listed below on Tuesday, October 13, 1981, which is scheduled to commence at 9:30 A.M., in Room 856, at 1919 M Street, N.W., Washington, D.C.

Agenda, Item No., and Subject

General—1—FY 1982 Budget Allocations

This meeting may be continued the following work day to allow the Commission to complete appropriate action.

Additional information concerning this meeting may be obtained from Maureen P. Peratino, FCC Public Affairs Office, telephone number (202) 254-7674.

Issued: October 1, 1981.

William J. Tricarico,

Secretary, Federal Communications Commission.

[S-1315-81 Filed 10-2-81; 2:10 pm]

BILLING CODE 6712-01-M

2

FEDERAL COMMUNICATIONS COMMISSION.

Deletion of Agenda Item From October 1st Open Meeting

The following item has been deleted at the request of the Broadcast Bureau from the list of agenda items scheduled for consideration at the October 1, 1981 Open Meeting and previously listed in the Commission's Notice of September 23, 1981.

Agenda, Item No., and Subject

Broadcast—1—*Title:* Memorandum Opinion and Order, BC Docket No. 78-253. *Summary:* The Commission considers several petitions for reconsideration and clarification of its Apirl 9, 1981 Order discontinuing acceptance of TV translator and low-power applications.

Issued: September 30, 1981.

William J. Tricarico,

Secretary, Federal Communications Commission.

[S-1317-81 Filed 10-2-81; 2:11 pm]

BILLING CODE 6712-01-M

3

FEDERAL COMMUNICATIONS COMMISSION.

Special Open Commission Meeting, Wednesday, October 7, 1981

The Federal Communications Commission will hold a Special Open Meeting on the subjects listed below on Wednesday, October 7, 1981, which is scheduled to commence at 9:30 A.M., in Room 856 at 1919 M Street, N.W., Washington, D.C.

Agenda, Item No., and, Subject

Common Carrier—1—*Title:* In the Matter of Graphnet Systems Inc., Revision to Tarriff FCC No. 1, Transmittal No. 27. *Summary:* The Commission considers an application for review filed by Western Union Telegraph Company of an order of the Chief of the Common Carrier Bureau allowing tariff revisions of Graphnet Systems Inc. providing for interconnection with ITT World Communications to become effective.

Common Carrier—2—*Title:* In the Matters of ITT World Communications Inc. Required Rate of Return, CC Docket No. 80-633, and ITT World Communications Inc. Investigation into Rate Base and Expenses, File No. ENF-80-6. *Summary:* The international record carriers and other interested parties seek reconsideration or modification of the Commission's order, 82 FCC 2d 282 (1980), designating an evidentiary hearing into ITT World Communications Inc's. required rate of return and a fact-finding investigation into its rate base and expenses. Among the issues to be considered are whether to go forward with such a proceeding and the scope and kind of procedures to be followed.

Common Carriers—3—*Title:* Amendment of the Uniform System of Accounts to Increase the Dollar Limit for Expensing Minor Items. *Summary:* GTE filed a Petition for Rulemaking on November 7, 1980, requesting that the current $50 limit for the expensing of minor items be raised. GTE cited inflationary trends since the previous increase in 1974 in support of its request. These minor items include such items as tools, test sets, and furniture. This Commission released a Notice of Proposed Rulemaking on May 1, 1981, requesting comments primarily on what the new limit should be; whether the limit should be a fixed limit or raised to a predetermined amount in predetermined steps; and, whether the carriers should be allowed to amortize the embedded investment between the current $50 limit and the new limit over a reasonable period.

Common Carrier—4—*Title:* Stay of Acceptance Date for Applications in the Domestic Public Cellular Radio Telecommunications Service. *Summary:* The Commission will consider whether to stay the date—November 23, 1981—it has established to begin accepting cellular radio applications. This would allow the Commmission staff time to act on petitions for reconsideration of our policies in the cellular radio proceeding.

Common Carrier—5—*Title:* Applications for authority under Titles II and III of the Communications Act (1) to extend U.S. domestic satellite programming and data services to foreign points and (2) to receive programming and data transmissions from Canadian domestic satellites. *Summary:* The Commission will consider 13 applications by various common carriers and earth station licensees to provide transborder programming and data services over U.S. and Canadian domestic satellite facilities.

Common Carrier—6—*Title:* CC Docket No. 79-63, American Telephone and Telegraph Co., Reconsideration of Petition for Modification of Prescribed Rate of Return. *Summary:* The Commission will reconsider its May 7, 1981 Order whereby AT&T's allowed rate of return was raised from the interim level of 10.5 percent to 12.75 percent. As a result of the Commission's May decision, AT&T was permitted to file tariffs which rasied its rate of return for interstate services from 10 to 16 percent. The Commission will reconsider its Decision in light of filed comments and any subsequent developments.

Common Carrier—7—*Title:* Revision of the Uniform System of Accounts (USOA) and Financial Reporting Requirements for Telephone Companies (Parts 31, 33, 42 and 43 of the FCC's Rules). *Summary:* The Commission will consider whether to adopt a Second Supplemental Notice of Proposed Rulemaking and Order modifying its approach to USOA revision and establishing an industry advisory committee to assist in the design and implementation of the new system.

Common Carrier—8—*Title:* In the matter of Amendment of Section 64.702 of the Commission's Rules and Regulations (Second Computer Inquiry). Docket No. 20828. *Summary:* The Commission will consider petitions for clarification and further reconsideration concerning the deregulation of customer-premises equipment and enhanced services.

Common Carrier—9—*Title:* Motions of Cincinnati Bell Inc. and Southern New England Telephone Company for Declaratory Ruling to Remove Uncertainty of Their Status Under the Commission's decisions in the Second Computer Inquiry (Docket 20828). *Summary:* Commission will consider whether to adopt staff proposal concerning the applicability of the Computer II separate subsidiary requirements for the two Bell telephone companies in which AT&T holds a minority interest.

Common Carrier—10—AT&T Petition for Waiver of Section 64.702 ofd the Commission's Rules to Permit Bell Operating Companies to Offer Custom Calling Services II Directly to the Public. The Commission will consider a Petition for Waiver of the rules adopted in the Second Computer Inquiry to enable Bell Operating Companies to offer three enhanced services; call anwering, advance calling and remote access; without begin subject to structural separation requirements.

This meeting may be continued the following work day to allow the Commission to complete appropriate action.

Additional information concerning this meeting may be obtained from Maureen Peratino, FCC Public Affiars Office, telephone number (202) 254-7674.

Issued: September 29, 1981.

William J. Tricarico,

Secretary, Federal Communications Commission.

[S-1516-81 Filed 10-2-81; 2:11 pm]

BILLING CODE 6712-01-M

4

NATIONAL CREDIT UNION ADMINISTRATION

TIME AND DATE: 9:30 a.m., Friday, October 9, 1981.

PLACE: Seventh floor board room, 1776 G Street N.W., Washington, D.C.

STATUS: Open.

MATTERS TO BE CONSIDERED:

1. Review of Central Liquidity Facility lending rate.
2. Central Liquidity Facility FY 1981 Fourth Quarter Dividend.
3. Reports of actions taken under delegations of authority.
4. Applications for charters, amendments to charters, bylaw amendments, mergers that may be pending at that time.

RECESS: 10 a.m.

* * * * *

TIME AND DATE: 10:15 a.m., Friday, October 9, 1981.

PLACE: Seventh floor board room, 1776 G Street N.W., Washington, D.C.

STATUS: Closed.

MATTERS TO BE CONSIDERED:

1. Proposed modification to delegated authority to increase loan assistance under Section 208(a)(1) of the Federal Credit Union Act. Closed pursuant to exemption (8).
2. Proposed Settlement of Liquidation Claim. Closed pursuant to exemptions (8), (9)(B) and (10).
3. Administrative Adjudication. Closed pursuant to exemptions (8), (9)(A)(ii) and (10).
4. Proposed Merger. Closed pursuant to exemptions (8) and (9)(A)(ii).
5. Requests from Federally insured credit unions for special assistance under Section 208 of the Federal Credit Union Act. Closed pursuant to exemptions (8) and (9)(A)(ii).
6. Requests for merger with special assistance under Section 208 of the Federal Credit Union Act. Closed pursuant to exemptions (8) and (9)(A)(ii).

FOR MORE INFORMATION CONTACT: Rosemary Brady, Secretary of the Board, telephone (202) 357-1100.

[S-1510-81 10-2-81; Filed 9:24 am]

BILLING CODE 7535-01-M

5

NATIONAL MUSEUM SERVICES BOARD

DATE AND TIME: October 9, 1981, 9 a.m. to 4 p.m.

PLACE: Finley Conference Room, first floor, National Portrait Gallery, F Street at 8th, NW., Washington, D.C. 20560.

STATUS: The entire meeting will be open to the public.

MATTERS TO BE CONSIDERED:

1. Introduction: George Seybolt, Chairman 9:00 a.m. to 9:20 a.m.
2. Minutes 9:20 a.m. to 9:30 a.m.
3. Discussion of placement of IMS with Theodore Sky, Office of General Counsel, ED 9:30 a.m. to 10:00 a.m.
4. Legislative Report, incl. FY 82 Appropriations 10:00 a.m. to 10:15 a.m.
5. Grants Program Report incl. final FY 1981 grant statistics 10:15 a.m. to 11:30 a.m.
6. Administration Report, incl. Personnel and Budget 11:30 a.m. to 12:00 p.m.
7. Lunch 12:00 p.m. to 1:00 p.m.
8. Report of Grants Review Committee, incl. Emergency Grants and Special Projects 1:00 p.m. to 3:30 p.m.
9. Future Board meeting schedule 3:30 p.m. to 3:45 p.m.

CONTACT PERSON FOR MORE INFORMATION: Kate Merlino, Executive Assistant to NMSB; Telephone: 202/426-6577.

Dated: September 30, 1981.

Kate Merlino,

Executive Assistant, National Museum Services Board.

[S-1515-81 Filed 10-2-81; 1:32 pm]

BILLING CODE 4000-01-M

6

NATIONAL SCIENCE BOARD

DATE AND TIME:

October 15, 1981—9:00 a.m. Open Session

October 16, 1981—8:30 a.m. Open Session; 10:00 a.m. Closed Session

PLACE: National Science Foundation, 1800 G Street, N.W., Washington, D.C.

STATUS: Parts of this meeting will be open to the public. The rest of the meeting will be closed to the public.

MATTERS TO BE CONSIDERED AT THE OPEN SESSIONS: Thursday, October 15, 9 a.m.:

1. Minutes—Open Session—229th Meeting
2. Chairman's Items
3. Director's Report
   a. Report on Grant and Contract Activity—9/17/-10/14/81
   b. Organizational and Staff Changes
   c. Congressional and Legislative Matters
   d. NSFG Budget for Fiscal Year 1982
   e. Status of Board Policy Statements on Social and Behaviorial Sciences and Science and Engineering Education
   f. NSF Advisory Council
   g. Industrial Support of University Research Activities
4. Program Review—Polar Sciences

Friday, October 16, 8:30 a.m. (Conclusion of Open Session)

5. Reports on Meetings of Board Committees
6. NSF Advisory Groups—Representation at Future Events
7. Proposed Changes in NSF Patent Policy
8. Proposed Revisions to NSF Conflict of Interest Regulations
9. Other Business
10. Next Meeting—National Science Board—November 19-20, 1981

MATTERS TO BE CONSIDERED AT THE CLOSED SESSION: Friday, October 16, 10 a.m.:

A. Minutes—Closed Session—229th Meeting
B. Grants, Contracts, and Programs
C. NSF Budget Requests for Fiscal Year 1983 and Subsequent Years
D. NSB Annual Reports
E. Draft Report of Congressional Research Service, Library of Congress, to House Committee on Science and Technology
F. NSB and NSF Staff Nominees
G. Alan T. Waterman Award Committee

CONTACT PERSON FOR MORE INFORMATION: Miss Catherine Flynn, NSB Staff Assistant, (202) 357-9582.

[S-1511-81 Filed 10-2-81; 1:26 pm]

BILLING CODE 7555-01-M

7

OCCUPATIONAL SAFETY AND HEALTH REVIEW COMMISSION

TIME AND DATE: 10 a.m. on October 29, 1981.

PLACE: Room 1101, 1825 K Street, NW., Washington, D.C.

STATUS: Because of the subject matter, it is likely that this meeting will be closed.

MATTERS TO BE CONSIDERED: Discussion of specific cases in the Commission adjudicative process.

CONTACT PERSON FOR MORE INFORMATION: Mrs. Patricia Bausell (202) 634-4015.

Dated: October 1, 1981.

[S-1512-81 Filed 10-2-81; 1:32 pm]

BILLING CODE 7600-01-M

8

OCCUPATIONAL SAFETY AND HEALTH REVIEW COMMISSION

TIME AND DATE: 10 a.m. on October 15, 1981.

PLACE: Room 1101, 1825 K Street, N.W., Washington, D.C.

STATUS: Because of the subject matter, it is likely that this meeting will be closed.

MATTERS TO BE CONSIDERED: Discussion of specific cases in the Commission adjudicative process.

CONTACT PERSON FOR MORE INFORMATION: Mrs. Patricia Bausell (202) 634-4015.

Dated: October 1, 1981.

[S-1513-81 Filed 10-2-81; 1:32 pm]

BILLING CODE 7600-01-M

9

OCCUPATIONAL SAFETY AND HEALTH REVIEW COMMISSION.

TIME AND DATE: 10 a.m. on October 22, 1981

PLACE: Room 1101, 1825 K Street, N.W., Washington, D.C.

STATUS: Because of the subject matter, it is likely that this meeting will be closed.

MATTERS TO BE CONSIDERED: Discussion of specific cases in the Commission adjudicative process.

CONTACT PERSON FOR MORE INFORMATION: Mrs. Patricia Bausell (202) 634-4015.

Dated: October 1, 1981.

[S-1514-81 Filed 10-2-81; 1:32 pm]

BILLING CODE 7600-01-M

Reader Aids

Federal Register
Vol. 46, No. 193
Tuesday, October 6, 1981

INFORMATION AND ASSISTANCE

PUBLICATIONS

Code of Federal Regulations

CFR Unit	202-523-3419
	523-3517
General information, index, and finding aids	523-5227
Incorporation by reference	523-4534
Printing schedules and pricing information	523-3419

Federal Register

Corrections	523-5237
Daily Issue Unit	523-5237
General information, index, and finding aids	523-5227
Library and Public Inspection Desk	633-6930
Scheduling of Documents	523-3187

Laws

Indexes	523-5282
Law numbers and dates	523-5282
	523-5266
Slip law orders (GPO)	275-3030

Presidential Documents

Executive orders and proclamations	523-5233
Public Papers of the President	523-5235
Weekly Compilation of Presidential Documents	523-5235

Privacy Act Compilation 523-3517

United States Government Manual 523-5230

SERVICES

Agency services	523-3408
Automation	523-3408
Dial-a-Reg	
Chicago, Ill.	312-663-0884
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Subscription problems (GPO)	275-3054
TTY for the deaf	523-5229

FEDERAL REGISTER PAGES AND DATES, OCTOBER

CFR PARTS AFFECTED DURING OCTOBER

At the end of each month, the Office of the Federal Register publishes separately a list of CFR Sections Affected (LSA), which lists parts and sections affected by documents published since the revision date of each title.

AGENCY PUBLICATION ON ASSIGNED DAYS OF THE WEEK

The following agencies have agreed to publish all documents on two assigned days of the week (Monday/Thursday or Tuesday/Friday).

This is a voluntary program. (See OFR NOTICE 41 FR 32914, August 6, 1976.)

Monday	Tuesday	Wednesday	Thursday	Friday
DOT/SECRETARY	USDA/ASCS		DOT/SECRETARY	USDA/ASCS
DOT/COAST GUARD	USDA/FNS		DOT/COAST GUARD	USDA/FNS
DOT/FAA	USDA/REA		DOT/FAA	USDA/REA
DOT/FHWA	USDA/OPM		DOT/FHWA	USDA/OPM
DOT/FRA	LABOR		DOT/FRA	USDA/LABOR
DOT/MA	HHS/FDA		DOT/MA	MSPB/FDA
DOT/NHTSA			DOT/NHTSA	
DOT/RSPA			DOT/RSPA	
DOT/SLSDC			DOT/SLSDC	
DOT/UMTA			DOT/UMTA	
CSA			CSA	

Documents normally scheduled for publication on a day that will be a Federal holiday will be published the next work day following the holiday. Comments on this program are still invited.

Comments should be submitted to the Day-of-the-Week Program Coordinator, Office of the Federal Register, National Archives and Records Service, General Services Administration, Washington, D.C. 20408.

REMINDERS

List of Public Laws

Last Listing October 5, 1981

This is a continuing listing of public bills from the current session of Congress which have become Federal laws. The text of laws is not published in the **Federal Register** but may be ordered in individual pamphlet form (referred to as "slip laws") from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402 (telephone 202-275-3030).

H.J. Res. 325 / Pub. L. 97-51 Making continuing appropriations for the fiscal year 1982, and for other purposes (Oct. 1, 1981; 95 Stat. 958) Price $1.75.

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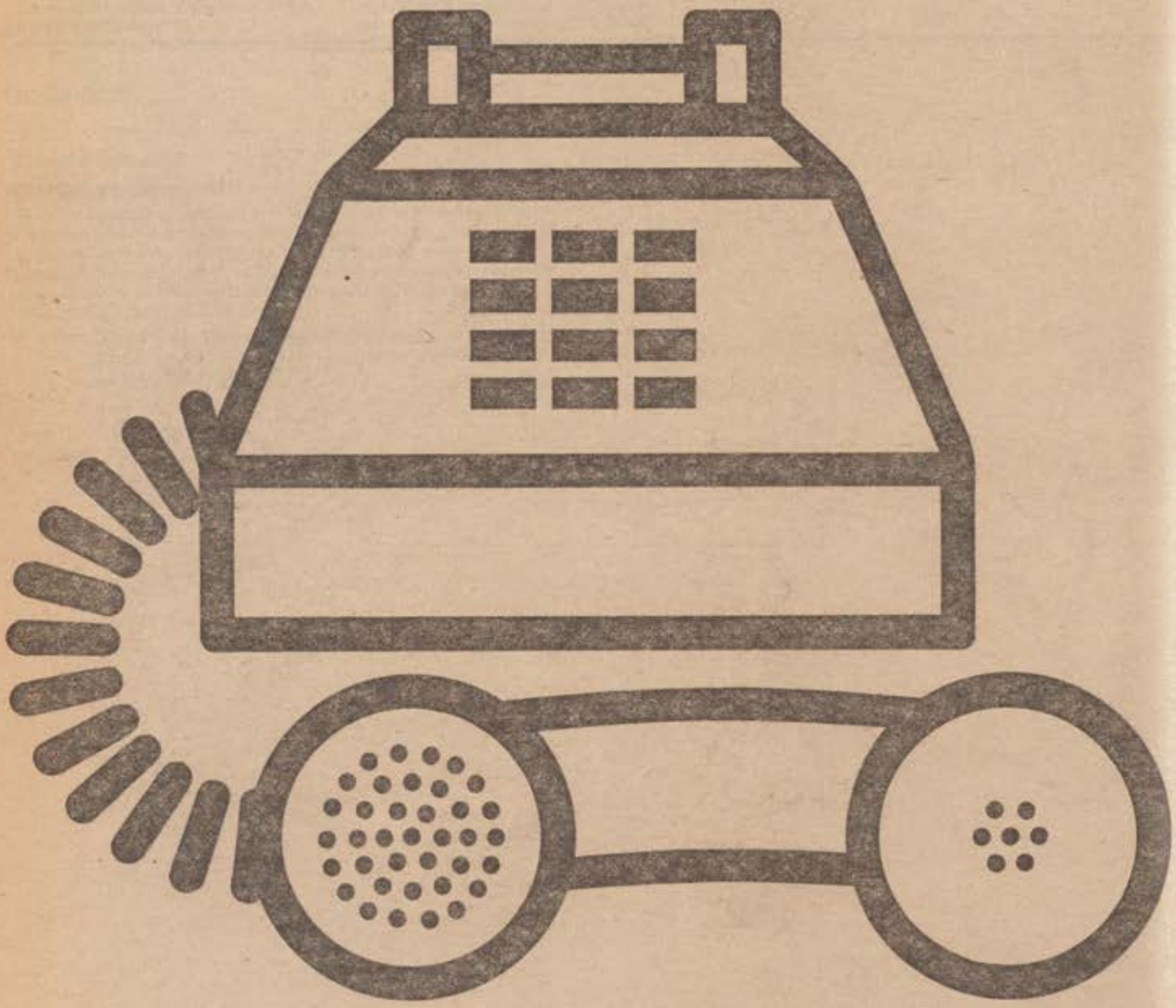

10-6-81
Vol. 46—No. 193
BOOK 2:
Pages
49257-49566

federal register

Book 2 of 2 Books
Tuesday, October 6, 1981

federal register

Tuesday
October 6, 1981

Part II

Department of the Treasury

Fiscal Service, Bureau of the Public Debt

Offering of U.S. Savings Bonds, Series E

Department Circular No. 653, 10th Revision, First Amendment

DEPARTMENT OF THE TREASURY

Fiscal Service

31 CFR Part 316

Offering of United States Savings Bonds, Series E

AGENCY: Fiscal Service, Treasury.

ACTION: Final rule.

SUMMARY: This amendment of the offering circular for United States Savings Bonds of Series E, *i.e.*, Treasury Circular No. 653, Tenth Revision (31 CFR, Part 316), is being issued to reflect the latest improvements in the investment yield of these bonds.

EFFECTIVE DATE: May 1, 1981.

FOR FURTHER INFORMATION CONTACT: A. E. Martin, Office of the Chief Counsel, Bureau of the Public Debt, (202) 376-0636.

SUPPLEMENTARY INFORMATION: This amendment of the offering circular for Series E bonds effectuates two further improvements in their investment yield. On October 6, 1980, the Secretary announced that the investment yield of all outstanding Series E bonds would be improved by 1 percent per annum, compounded semiannually, effective November 1, 1980. On April 29, 1981, the Secretary announced that their investment yield would be further increased by an additional 1 percent per annum, compounded semiannually, effective May 1, 1981. These improvements in yield will be applied as follows:

Series E bonds bearing issue dates of May 1, 1941, to April 1, 1976, which were either in an extended maturity period on November 1, 1980, or entered their first extension within 6 months of that date, earn interest at the rate of 7½ percent per annum, compounded semiannually, during the first semiannual interest accrual period starting on or after November 1, 1981, and 8½ percent per annum, compounded semiannually, in the ensuing semiannual accrual periods to their next maturity date. (Note: The second increase to 8.5 percent will not be effective with respect to bonds bearing issue dates of May 1, 1941, to October 1, 1941, as they reach final maturity prior to November 1, 1981.

Series E bonds bearing issue dates of May 1, 1976 to October 1, 1976, will have their yields increased by 1 percent per annum, compounded semiannually for the last semiannual interest accrual period during their original maturity period and will earn interest at the rate of 8.5 percent per annum, compounded semiannually, during their first extended maturity.

Series E bonds bearing issue dates of November 1, 1976, to June 1, 1980, will have their yield improved by 1 percent per annum, compounded semiannually, effective with the first semiannual anniversary of their issue date occurring on or after November 1, 1980, and by an additional 1 percent per annum, compounded semiannually, effective with the first semiannual anniversary of their issue date occurring on or after May 1, 1981.

Additionally, Series E bonds that have not reached final maturity before January 1, 1991, will continue to be eligible for the ½ of 1 percent bonus provision specified in Section 316.8(b)(4) of the offering.

This revision is effected under authority of Section 22 of the Second Liberty Bond Act, as amended (49 Stat. 21, as amended; 31 U.S.C. 757c) and 5 U.S.C. 301. The Bureau of the Public Debt, Department of the Treasury, has determined that (1) this revision does not require a notice of proposed rulemaking since it involves the fiscal policy of the United States, and (2) the revision, given its nature, is not a major rule for purposes of Executive Order 12291.

Dated: September 11, 1981.

Paul H. Taylor,

Fiscal Assistant Secretary.

Accordingly, Department of the Treasury Circular No. 653, Tenth Revision, dated April 2, 1980, (31 CFR, Part 316), is hereby amended by the removal of § 316.8(b) and Tables 1 to 176a and the addition of new § 316.8(b) and new Tables 1 to 245, as follows.

PART 316—OFFERING OF UNITED STATES SAVINGS BONDS, SERIES E

§ 316.8 Extended terms and improved yields for outstanding bonds.

* * * * *

(b) *Improved yields—outstanding bonds.* The investment yields on E bonds are increased, as follows:

(1) *Bonds with issue dates from May 1, 1941, through April 1, 1976.* For the period to the next extended maturity dates, yields are increased by: 1 percent per annum, compounded semiannually, effective with the first full semiannual interest accrual period beginning on or after November 1, 1980, and by an additional 1 percent per annum, compounded semiannually, effective with the first full semiannual interest accrual period beginning on or after May 1, 1981. The bonds will earn 8½ percent per annum, compounded semiannually, from the applicable effective date of the second increase to their next extended maturity dates. Bonds reaching final maturity prior to November 1, 1981, are not affected by the second 1 percent increase.

(2) *Bonds with issue dates from May 1, 1976, through October 1, 1976.* For the last semiannual interest accrual period of original maturity, yields are increased by 1 percent per annum, compounded semiannually, and for the period of the first extension, beginning on or after May 1, 1981, yields are increased to 8½ percent per annum, compounded semiannually.

(3) *Bonds with issue dates from November 1, 1976, through June 1, 1980.* For the remaining period to original maturity, yields are increased by: 1 percent per annum, compounded semiannually, effective with the first semiannual anniversary of the issue date occurring on or after November 1, 1980, and by an additional 1 percent per annum, compounded semiannually, effective with the first semiannual anniversary of the issue date occurring on or after May 1, 1981. The effect of these two increases in the yield to original maturity is reflected in the redemption tables appended to this Circular.

(4) *Future extensions.* The investment yield for any bonds entering an authorized extension period on or after May 1, 1981, will be at the rate of 8½ percent per annum, compounded semiannually, unless such rate is changed prior to the commencement of the future extension period.

(5) *11-year bonus.* In addition to the improved yields specified above, a bonus of ½ of 1 percent per annum, compounded semiannually, will be paid for the 11-year period from the first semiannual interest accrual period beginning on or after January 1, 1980, to the first semiannual interest accrual period beginning on or after January 1, 1991, on all bonds which have not been redeemed or reached final maturity prior to completion of the 11-year period. Payment of the bonus will be made as part of the redemption value.

* * * * *

BILLING CODE 4810-40-M

TABLE 1

BONDS BEARING ISSUE DATE NOV. 1, 1941

ISSUE PRICE	$18.75	$37.50	$75.00	$375.00	$750.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	500.00	1000.00			
PERIOD (YEARS AND MONTHS AFTER SECOND EXTENDED MATURITY AT 30 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)* THIRD EXTENDED MATURITY PERIOD					(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PERIOD TO 3RD EXTENDED MATURITY
						PERCENT	PERCENT	PERCENT
9-6 TO10-0 1/(5/1/81)	$89.07	$178.14	$356.28	$1781.40	$3562.80	6.00	8.51	8.51
10-0 2/ (11/1/81)	92.86	185.72	371.44	1857.20	3714.40	6.12 3/	——	——

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF NOV. 1, 1941 ENTER EACH PERIOD.
2/ THIRD EXTENDED MATURITY VALUE IS REACHED AT 40 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO THIRD EXTENDED MATURITY IS 4.04 PERCENT.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

TABLE 2

BONDS BEARING ISSUE DATES FROM DEC. 1, 1941 THROUGH APR. 1, 1942

ISSUE PRICE	$18.75	$37.50	$75.00	$375.00	$750.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	500.00	1000.00			
PERIOD (YEARS AND MONTHS AFTER SECOND EXTENDED MATURITY AT 30 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)* THIRD EXTENDED MATURITY PERIOD					(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PERIOD TO 3RD EXTENDED MATURITY
						PERCENT	PERCENT	PERCENT
9-6 TO10-0 1/(6/1/81)	$90.52	$181.04	$362.08	$1810.40	$3620.80	6.05	8.46	8.46
10-0 2/ (12/1/81)	94.35	188.70	377.40	1887.00	3774.00	6.17 3/	——	——

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF DEC. 1, 1941 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.
2/ THIRD EXTENDED MATURITY VALUE IS REACHED AT 40 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO THIRD EXTENDED MATURITY IS 4.08 PERCENT.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

TABLE 3

BONDS BEARING ISSUE DATE MAY 1, 1942

ISSUE PRICE	$18.75	$37.50	$75.00	$375.00	$750.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	500.00	1000.00			
PERIOD (YEARS AND MONTHS AFTER SECOND EXTENDED MATURITY AT 30 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)* THIRD EXTENDED MATURITY PERIOD					(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PERIOD TO 3RD EXTENDED MATURITY
						PERCENT	PERCENT	PERCENT
9-0 TO 9-6 1/(5/1/81)	$89.33	$176.66	$353.32	$1766.60	$3533.20	6.03	8.49	8.50
9-6 TO10-0 (11/1/81)	92.08	184.16	368.32	1841.60	3683.20	6.16	8.51	8.51
10-0 2/ (5/1/82)	96.00	192.00	384.00	1920.00	3840.00	6.27 3/	----	----

1/ MONTH, DAY, AND YEAR ON WHICH ISSUES OF MAY 1, 1942 ENTER EACH PERIOD.
2/ THIRD EXTENDED MATURITY VALUE IS REACHED AT 40 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO THIRD EXTENDED MATURITY IS 4.12 PERCENT.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

TABLE 4

BONDS BEARING ISSUE DATES FROM JUNE 1 THROUGH OCT. 1, 1942

ISSUE PRICE	$18.75	$37.50	$75.00	$375.00	$750.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	500.00	1000.00			
PERIOD (YEARS AND MONTHS AFTER SECOND EXTENDED MATURITY AT 30 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)* THIRD EXTENDED MATURITY PERIOD					(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PERIOD TO 3RD EXTENDED MATURITY
						PERCENT	PERCENT	PERCENT
9-0 TO 9-6 1/(6/1/81)	$89.67	$179.34	$358.68	$1793.40	$3586.80	6.08	8.50	8.50
9-6 TO10-0 (12/1/81)	93.48	186.96	373.92	1869.60	3739.20	6.21	8.49	8.49
10-0 2/ (6/1/82)	97.45	194.90	389.80	1949.00	3898.00	6.32 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUNE 1, 1942 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.
2/ THIRD EXTENDED MATURITY VALUE IS REACHED AT 40 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO THIRD EXTENDED MATURITY IS 4.16 PERCENT.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

TABLE 5

BONDS BEARING ISSUE DATE NOV. 1, 1942

ISSUE PRICE	$18.75	$37.50	$75.00	$375.00	$750.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	500.00	1000.00			
PERIOD (YEARS AND MONTHS AFTER SECOND EXTENDED MATURITY AT 30 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)* THIRD EXTENDED MATURITY PERIOD					(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PERIOD TO 3RD EXTENDED MATURITY
						PERCENT	PERCENT	PERCENT
8-6 TO 9-0 1/(5/1/81)	$86.85	$173.70	$347.40	$1737.00	$3474.00	6.06	8.50	8.50
9-0 TO 9-6 (11/1/81)	90.54	181.08	362.16	1810.80	3621.60	6.19	8.50	8.50
9-6 TO10-0 (5/1/82)	94.39	188.78	377.56	1897.80	3775.60	6.31	8.50	8.50
10-0 2/ (11/1/82)	98.40	196.80	393.60	1968.00	3936.00	6.42 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF NOV. 1, 1942 ENTER EACH PERIOD.
2/ THIRD EXTENDED MATURITY VALUE IS REACHED AT 40 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO THIRD EXTENDED MATURITY IS 4.19 PERCENT.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

TABLE 6

BONDS BEARING ISSUE DATES FROM DEC. 1, 1942 THROUGH APR. 1, 1943

ISSUE PRICE	$18.75	$37.50	$75.00	$375.00	$750.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	500.00	1000.00			
PERIOD (YEARS AND MONTHS AFTER SECOND EXTENDED MATURITY AT 30 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)* THIRD EXTENDED MATURITY PERIOD					(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PERIOD TO 3RD EXTENDED MATURITY
						PERCENT	PERCENT	PERCENT
8-6 TO 9-0 1/(6/1/81)	$88.22	$176.44	$352.88	$1764.40	$3528.80	6.12	8.50	8.50
9-0 TO 9-6 (12/1/81)	91.97	183.94	367.88	1839.40	3678.80	6.25	8.50	8.50
9-6 TO10-0 (6/1/82)	95.88	191.76	383.52	1917.60	3835.20	6.37	8.49	8.49
10-0 2/ (12/1/82)	99.95	199.90	399.80	1999.00	3998.00	6.47 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF DEC. 1, 1942 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.
2/ THIRD EXTENDED MATURITY VALUE IS REACHED AT 40 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO THIRD EXTENDED MATURITY IS 4.23 PERCENT.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

TABLE 7

BONDS BEARING ISSUE DATE MAY 1, 1943

ISSUE PRICE	$18.75	$37.50	$75.00	$375.00	$750.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	500.00	1000.00			
PERIOD (YEARS AND MONTHS AFTER SECOND EXTENDED MATURITY AT 30 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)* THIRD EXTENDED MATURITY PERIOD					(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PERIOD TO 3RD EXTENDED MATURITY
						PERCENT	PERCENT	PERCENT
8-0 TO 8-6 1/(5/1/81)	$85.44	$170.88	$341.76	$1708.80	$3417.60	6.09	8.50	8.50
8-6 TO 9-0 (11/1/81)	89.07	178.14	356.28	1781.40	3562.80	6.23	8.51	8.50
9-0 TO 9-6 (5/1/82)	92.86	185.72	371.44	1857.20	3714.40	6.36	8.51	8.49
9-6 TO10-0 (11/1/82)	96.81	193.62	387.24	1936.20	3872.40	6.47	8.47	8.47
10-0 2/ (5/1/83)	100.91	201.82	403.64	2018.20	4036.40	6.57 3/	----	----

1/ MONTH, DAY, AND YEAR ON WHICH ISSUES OF MAY 1, 1943 ENTER EACH PERIOD.
2/ THIRD EXTENDED MATURITY VALUE IS REACHED AT 40 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO THIRD EXTENDED MATURITY IS 4.25 PERCENT.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

TABLE 8

BONDS BEARING ISSUE DATES FROM JUNE 1 THROUGH OCT. 1, 1943

ISSUE PRICE	$18.75	$37.50	$75.00	$375.00	$750.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	500.00	1000.00			
PERIOD (YEARS AND MONTHS AFTER SECOND EXTENDED MATURITY AT 30 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)* THIRD EXTENDED MATURITY PERIOD					(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PERIOD TO 3RD EXTENDED MATURITY
						PERCENT	PERCENT	PERCENT
8-0 TO 8-6 1/(6/1/81)	$86.77	$173.54	$347.08	$1735.40	$3470.80	6.16	8.51	8.50
8-6 TO 9-0 (12/1/81)	90.46	180.92	361.84	1809.20	3618.40	6.29	8.47	8.49
9-0 TO 9-6 (6/1/82)	94.29	188.58	377.16	1885.80	3771.60	6.41	8.53	8.51
9-6 TO10-0 (12/1/82)	98.31	196.62	393.24	1966.20	3932.40	6.52	8.48	8.48
10-0 2/ (6/1/83)	102.48	204.96	409.92	2049.60	4099.20	6.62 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUNE 1, 1943 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.
2/ THIRD EXTENDED MATURITY VALUE IS REACHED AT 40 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO THIRD EXTENDED MATURITY IS 4.29 PERCENT.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

TABLE 9

BONDS BEARING ISSUE DATE NOV. 1, 1943

ISSUE PRICE	$18.75	$37.50	$75.00	$375.00	$750.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	500.00	1000.00			
PERIOD (YEARS AND MONTHS AFTER SECOND EXTENDED MATURITY AT 30 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)* THIRD EXTENDED MATURITY PERIOD					(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PERIOD TO 3RD EXTENDED MATURITY
						PERCENT	PERCENT	PERCENT
7-6 TO 8-0 1/(5/1/81)	$84.03	$168.06	$336.12	$1680.60	$3361.20	6.13	8.52	8.50
8-0 TO 8-6 (11/1/81)	87.61	175.22	350.44	1752.20	3504.40	6.28	8.49	8.50
8-6 TO 9-0 (5/1/82)	91.33	182.66	365.32	1826.60	3653.20	6.41	8.50	8.50
9-0 TO 9-6 (11/1/82)	95.21	190.42	380.84	1904.20	3808.40	6.53	8.51	8.51
9-6 TO10-0 (5/1/83)	99.26	198.52	397.04	1985.20	3970.40	6.63	8.50	8.50
10-0 2/ (11/1/83)	103.48	206.96	413.92	2069.60	4139.20	6.72 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF NOV. 1, 1943 ENTER EACH PERIOD.
2/ THIRD EXTENDED MATURITY VALUE IS REACHED AT 40 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO THIRD EXTENDED MATURITY IS 4.32 PERCENT.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

TABLE 10

BONDS BEARING ISSUE DATES FROM DEC. 1, 1943 THROUGH APR. 1, 1944

ISSUE PRICE	$18.75	$37.50	$75.00	$375.00	$750.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	500.00	1000.00			
PERIOD (YEARS AND MONTHS AFTER SECOND EXTENDED MATURITY AT 30 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)* THIRD EXTENDED MATURITY PERIOD					(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PERIOD TO 3RD EXTENDED MATURITY
						PERCENT	PERCENT	PERCENT
7-6 TO 8-0 1/(6/1/81)	$85.34	$170.68	$341.36	$1706.80	$3413.60	6.20	8.51	8.50
8-0 TO 8-6 (12/1/81)	88.97	177.94	355.88	1779.40	3558.80	6.34	8.50	8.50
8-6 TO 9-0 (6/1/82)	92.75	185.50	371.00	1855.00	3710.00	6.47	8.47	8.50
9-0 TO 9-6 (12/1/82)	96.68	193.36	386.72	1933.60	3867.20	6.58	8.52	8.52
9-6 TO10-0 (6/1/83)	100.80	201.60	403.20	2016.00	4032.00	6.68	8.51	8.51
10-0 2/ (12/1/83)	105.09	210.18	420.36	2101.80	4203.60	6.77 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF DEC. 1, 1943 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.
2/ THIRD EXTENDED MATURITY VALUE IS REACHED AT 40 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO THIRD EXTENDED MATURITY IS 4.36 PERCENT.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

TABLE 11

BONDS BEARING ISSUE DATE MAY 1, 1944

ISSUE PRICE	$18.75	$37.50	$75.00	$375.00	$750.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	500.00	1000.00			
PERIOD (YEARS AND MONTHS AFTER SECOND EXTENDED MATURITY AT 30 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)* THIRD EXTENDED MATURITY PERIOD					(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PERIOD TO 3RD EXTENDED MATURITY
						PERCENT	PERCENT	PERCENT
7-0 TO 7-6 1/(5/1/81)	$82.66	$165.32	$330.64	$1653.20	$3306.40	6.18	8.47	8.50
7-6 TO 8-0 (11/1/81)	86.16	172.32	344.64	1723.20	3446.40	6.33	8.52	8.51
8-0 TO 8-6 (5/1/82)	89.83	179.66	359.32	1796.60	3593.20	6.47	8.50	8.50
8-6 TO 9-0 (11/1/82)	93.65	187.30	374.60	1873.00	3746.00	6.59	8.50	8.50
9-0 TO 9-6 (5/1/83)	97.63	195.26	390.52	1952.60	3905.20	6.69	8.50	8.51
9-6 TO10-0 (11/1/83)	101.78	203.56	407.12	2035.60	4071.20	6.79	8.51	8.51
10-0 2/ (5/1/84)	106.11	212.22	424.44	2122.20	4244.40	6.87 3/	----	----

1/ MONTH, DAY, AND YEAR ON WHICH ISSUES OF MAY 1, 1944 ENTER EACH PERIOD.
2/ THIRD EXTENDED MATURITY VALUE IS REACHED AT 40 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO THIRD EXTENDED MATURITY IS 4.38 PERCENT.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

TABLE 12

BONDS BEARING ISSUE DATES FROM JUNE 1 THROUGH OCT. 1, 1944

ISSUE PRICE	$7.50	$18.75	$37.50	$75.00	$375.00	$750.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	10.00	25.00	50.00	100.00	500.00	1000.00			
PERIOD (YEARS AND MONTHS AFTER SECOND EXTENDED MATURITY AT 30 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)* THIRD EXTENDED MATURITY PERIOD						(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PERIOD TO 3RD EXTENDED MATURITY
							PERCENT	PERCENT	PERCENT
7-0 TO 7-6 1/(6/1/81)	$33.56	$83.90	$167.80	$335.60	$1678.00	$3356.00	6.21	8.51	8.50
7-6 TO 8-0 (12/1/81)	34.99	87.47	174.94	349.88	1749.40	3498.80	6.37	8.48	8.50
8-0 TO 8-6 (6/1/82)	36.47	91.18	182.36	364.72	1823.60	3647.20	6.50	8.51	8.50
8-6 TO 9-0 (12/1/82)	38.02	95.06	190.12	380.24	1901.20	3802.40	6.62	8.50	8.50
9-0 TO 9-6 (6/1/83)	39.64	99.10	198.20	396.40	1982.00	3964.00	6.72	8.50	8.50
9-6 TO10-0 (12/1/83)	41.32	103.31	206.62	413.24	2066.20	4132.40	6.81	8.50	8.50
10-0 2/ (6/1/84)	43.08	107.70	215.40	430.80	2154.00	4308.00	6.90 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUNE 1, 1944 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.
2/ THIRD EXTENDED MATURITY VALUE IS REACHED AT 40 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO THIRD EXTENDED MATURITY IS 4.42 PERCENT.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

TABLE 13

BONDS BEARING ISSUE DATE NOV. 1, 1944

ISSUE PRICE	$7.50	$18.75	$37.50	$75.00	$375.00	$750.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	10.00	25.00	50.00	100.00	500.00	1000.00			
PERIOD (YEARS AND MONTHS AFTER SECOND EXTENDED MATURITY AT 30 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)* THIRD EXTENDED MATURITY PERIOD						(2) FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3) FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4) FROM BEGINNING OF EACH 1/2YR. PERIOD TO 3RD EXTENDED MATURITY
							PERCENT	PERCENT	PERCENT
6-6 TO 7-0 1/(5/1/81)	$32.50	$81.26	$162.52	$325.04	$1625.20	$3250.40	6.19	8.52	8.50
7-0 TO 7-6 (11/1/81)	33.89	84.72	169.44	338.88	1694.40	3388.80	6.36	8.50	8.50
7-6 TO 8-0 (5/1/82)	35.33	88.32	176.64	353.28	1766.40	3532.80	6.50	8.49	8.50
8-0 TO 8-6 (11/1/82)	36.83	92.07	184.14	368.28	1841.40	3682.80	6.62	8.52	8.50
8-6 TO 9-0 (5/1/83)	38.40	95.99	191.98	383.96	1919.80	3839.60	6.73	8.48	8.50
9-0 TO 9-6 (11/1/83)	40.02	100.06	200.12	400.24	2001.20	4002.40	6.83	8.51	8.50
9-6 TO10-0 (5/1/84)	41.73	104.32	208.64	417.28	2086.40	4172.80	6.92	8.49	8.49
10-0 2/ (11/1/84)	43.50	108.75	217.50	435.00	2175.00	4350.00	7.00 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF NOV. 1, 1944 ENTER EACH PERIOD.
2/ THIRD EXTENDED MATURITY VALUE IS REACHED AT 40 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO THIRD EXTENDED MATURITY IS 4.44 PERCENT.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

TABLE 14

BONDS BEARING ISSUE DATES FROM DEC. 1, 1944 THROUGH APR. 1, 1945

ISSUE PRICE	$7.50	$18.75	$37.50	$75.00	$375.00	$750.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	10.00	25.00	50.00	100.00	500.00	1000.00			
PERIOD (YEARS AND MONTHS AFTER SECOND EXTENDED MATURITY AT 30 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)* THIRD EXTENDED MATURITY PERIOD						(2) FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3) FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4) FROM BEGINNING OF EACH 1/2YR. PERIOD TO 3RD EXTENDED MATURITY
							PERCENT	PERCENT	PERCENT
6-6 TO 7-0 1/(6/1/81)	$33.02	$82.54	$165.08	$330.16	$1650.80	$3301.60	6.23	8.48	8.50
7-0 TO 7-6 (12/1/81)	34.42	86.04	172.08	344.16	1720.80	3441.60	6.39	8.53	8.51
7-6 TO 8-0 (6/1/82)	35.88	89.71	179.42	358.84	1794.20	3588.40	6.53	8.49	8.50
8-0 TO 8-6 (12/1/82)	37.41	93.52	187.04	374.08	1870.40	3740.80	6.65	8.51	8.50
8-6 TO 9-0 (6/1/83)	39.00	97.50	195.00	390.00	1950.00	3900.00	6.76	8.47	8.50
9-0 TO 9-6 (12/1/83)	40.65	101.63	203.26	406.52	2032.60	4065.20	6.86	8.50	8.52
9-6 TO10-0 (6/1/84)	42.38	105.95	211.90	423.80	2119.00	4238.00	6.94	8.53	8.53
10-0 2/ (12/1/84)	44.19	110.47	220.94	441.88	2209.40	4418.80	7.02 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF DEC. 1, 1944 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.
2/ THIRD EXTENDED MATURITY VALUE IS REACHED AT 40 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO THIRD EXTENDED MATURITY IS 4.48 PERCENT.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

TABLE 15

BONDS BEARING ISSUE DATE MAY 1, 1945

ISSUE PRICE	$7.50	$18.75	$37.50	$75.00	$375.00	$750.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	10.00	25.00	50.00	100.00	500.00	1000.00			
PERIOD (YEARS AND MONTHS AFTER SECOND EXTENDED MATURITY AT 30 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)* THIRD EXTENDED MATURITY PERIOD						(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PERIOD TO 3RD EXTENDED MATURITY
							PERCENT	PERCENT	PERCENT
6-0 TO 6-6 1/(5/1/81)	$31.98	$79.95	$159.90	$319.80	$1599.00	$3198.00	6.21	8.48	8.50
6-6 TO 7-0 (11/1/81)	33.34	83.34	166.68	333.36	1666.80	3333.60	6.38	8.50	8.50
7-0 TO 7-6 (5/1/82)	34.75	86.88	173.76	347.52	1737.60	3475.20	6.53	8.52	8.50
7-6 TO 8-0 (11/1/82)	36.23	90.58	181.16	362.32	1811.60	3623.20	6.66	8.50	8.50
8-0 TO 8-6 (5/1/83)	37.77	94.43	188.86	377.72	1888.60	3777.20	6.78	8.51	8.50
8-6 TO 9-0 (11/1/83)	39.38	98.45	196.90	393.80	1969.00	3938.00	6.88	8.49	8.50
9-0 TO 9-6 (5/1/84)	41.05	102.63	205.26	410.52	2052.60	4105.20	6.97	8.48	8.50
9-6 TO10-0 (11/1/84)	42.79	106.98	213.96	427.92	2139.60	4279.20	7.05	8.52	8.52
10-0 2/ (5/1/85)	44.62	111.54	223.08	446.16	2230.80	4461.60	7.12 3/	----	----

1/ MONTH, DAY, AND YEAR ON WHICH ISSUES OF MAY 1, 1945 ENTER EACH PERIOD.
2/ THIRD EXTENDED MATURITY VALUE IS REACHED AT 40 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO THIRD EXTENDED MATURITY IS 4.51 PERCENT.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

TABLE 16.

BONDS BEARING ISSUE DATES FROM JUNE 1 THROUGH OCT. 1, 1945

ISSUE PRICE	$7.50	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	10.00	25.00	50.00	100.00	200.00	500.00	1000.00			
PERIOD (YEARS AND MONTHS AFTER SECOND EXTENDED MATURITY AT 30 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)* THIRD EXTENDED MATURITY PERIOD							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PERIOD TO 3RD EXTENDED MATURITY
								PERCENT	PERCENT	PERCENT
6-0 TO 6-6 1/(6/1/81)	$32.49	$81.23	$162.46	$324.92	$649.84	$1624.60	$3249.20	6.25	8.49	8.50
6-6 TO 7-0 (12/1/81)	33.87	84.68	169.36	338.72	677.44	1693.60	3387.20	6.42	8.50	8.50
7-0 TO 7-6 (6/1/82)	35.31	88.28	176.56	353.12	706.24	1765.60	3531.20	6.57	8.52	8.50
7-6 TO 8-0 (12/1/82)	36.82	92.04	184.08	368.16	736.32	1840.80	3681.60	6.70	8.50	8.50
8-0 TO 8-6 (6/1/83)	38.38	95.95	191.90	383.80	767.60	1919.00	3838.00	6.81	8.50	8.50
8-6 TO 9-0 (12/1/83)	40.01	100.03	200.06	400.12	800.24	2000.60	4001.20	6.91	8.48	8.50
9-0 TO 9-6 (6/1/84)	41.71	104.27	208.54	417.08	834.16	2085.40	4170.80	7.00	8.50	8.51
9-6 TO10-0 (12/1/84)	43.48	108.70	217.40	434.80	869.60	2174.00	4348.00	7.08	8.52	8.52
10-0 2/ (6/1/85)	45.33	113.33	226.66	453.32	906.64	2266.60	4533.20	7.15 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUNE 1, 1945 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.
2/ THIRD EXTENDED MATURITY VALUE IS REACHED AT 40 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO THIRD EXTENDED MATURITY IS 4.55 PERCENT.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

TABLE 17

BONDS BEARING ISSUE DATE NOV. 1, 1945

ISSUE PRICE	$7.50	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	10.00	25.00	50.00	100.00	200.00	500.00	1000.00			
PERIOD (YEARS AND MONTHS AFTER SECOND EXTENDED MATURITY AT 30 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)* THIRD EXTENDED MATURITY PERIOD							(2) FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3) FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4) FROM BEGINNING OF EACH 1/2YR. PERIOD TO 3RD EXTENDED MATURITY
								PERCENT	PERCENT	PERCENT
5-6 TO 6-0 1/(5/1/81)	$31.47	$78.67	$157.34	$314.68	$629.36	$1573.40	$3146.80	6.23	8.49	8.50
6-0 TO 6-6 (11/1/81)	32.80	82.01	164.02	328.04	656.08	1640.20	3280.40	6.41	8.51	8.50
6-6 TO 7-0 (5/1/82)	34.20	85.50	171.00	342.00	684.00	1710.00	3420.00	6.57	8.51	8.50
7-0 TO 7-6 (11/1/82)	35.66	89.14	178.28	356.56	713.12	1782.80	3565.60	6.71	8.50	8.50
7-6 TO 8-0 (5/1/83)	37.17	92.93	185.86	371.72	743.44	1858.60	3717.20	6.83	8.48	8.50
8-0 TO 8-6 (11/1/83)	38.75	96.87	193.74	387.48	774.96	1937.40	3874.80	6.93	8.51	8.51
8-6 TO 9-0 (5/1/84)	40.40	100.99	201.98	403.96	807.92	2019.80	4039.60	7.03	8.50	8.51
9-0 TO 9-6 (11/1/84)	42.11	105.28	210.56	421.12	842.24	2105.60	4211.20	7.11	8.49	8.51
9-6 TO10-0 (5/1/85)	43.90	109.75	219.50	439.00	878.00	2195.00	4390.00	7.18	8.53	8.53
10-0 2/ (11/1/85)	45.77	114.43	228.86	457.72	915.44	2288.60	4577.20	7.25 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF NOV. 1, 1945 ENTER EACH PERIOD.
2/ THIRD EXTENDED MATURITY VALUE IS REACHED AT 40 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO THIRD EXTENDED MATURITY IS 4.57 PERCENT.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

TABLE 18

BONDS BEARING ISSUE DATES FROM DEC. 1, 1945 THROUGH APR. 1, 1946

ISSUE PRICE	$7.50	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	10.00	25.00	50.00	100.00	200.00	500.00	1000.00			
PERIOD (YEARS AND MONTHS AFTER SECOND EXTENDED MATURITY AT 30 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)* THIRD EXTENDED MATURITY PERIOD							(2) FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3) FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4) FROM BEGINNING OF EACH 1/2YR. PERIOD TO 3RD EXTENDED MATURITY
								PERCENT	PERCENT	PERCENT
5-6 TO 6-0 1/(6/1/81)	$32.26	$80.64	$161.28	$322.56	$645.12	$1612.80	$3225.60	6.27	8.46	8.50
6-0 TO 6-6 (12/1/81)	33.62	84.05	168.10	336.20	672.40	1681.00	3362.00	6.46	8.54	8.50
6-6 TO 7-0 (6/1/82)	35.06	87.64	175.28	350.56	701.12	1752.80	3505.60	6.62	8.49	8.50
7-0 TO 7-6 (12/1/82)	36.54	91.36	182.72	365.44	730.88	1827.20	3654.40	6.75	8.49	8.50
7-6 TO 8-0 (6/1/83)	38.10	95.24	190.48	380.96	761.92	1904.80	3809.60	6.86	8.50	8.50
8-0 TO 8-6 (12/1/83)	39.72	99.29	198.58	397.16	794.32	1985.80	3971.60	6.97	8.48	8.50
8-6 TO 9-0 (6/1/84)	41.40	103.50	207.00	414.00	828.00	2070.00	4140.00	7.06	8.52	8.51
9-0 TO 9-6 (12/1/84)	43.16	107.91	215.82	431.64	863.28	2158.20	4316.40	7.14	8.49	8.50
9-6 TO10-0 (6/1/85)	45.00	112.49	224.98	449.96	899.92	2249.80	4499.60	7.21	8.52	8.52
10-0 2/ (12/1/85)	46.91	117.28	234.56	469.12	938.24	2345.60	4691.20	7.27 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF DEC. 1, 1945 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.
2/ THIRD EXTENDED MATURITY VALUE IS REACHED AT 40 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO THIRD EXTENDED MATURITY IS 4.64 PERCENT.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

TABLE 19

BONDS BEARING ISSUE DATE MAY 1, 1946

ISSUE PRICE	$7.50	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	10.00	25.00	50.00	100.00	200.00	500.00	1000.00			
PERIOD (YEARS AND MONTHS AFTER SECOND EXTENDED MATURITY AT 30 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)* — THIRD EXTENDED MATURITY PERIOD							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PERIOD TO 3RD EXTENDED MATURITY
								PERCENT	PERCENT	PERCENT
5-0 TO 5-6 1/(5/1/81)	$31.24	$78.10	$156.20	$312.40	$624.80	$1562.00	$3124.00	6.25	8.50	8.50
5-6 TO 6-0 (11/1/81)	32.57	81.42	162.84	325.68	651.36	1628.40	3256.80	6.45	8.47	8.50
6-0 TO 6-6 (5/1/82)	33.95	84.87	169.74	339.48	678.96	1697.40	3394.80	6.62	8.53	8.50
6-6 TO 7-0 (11/1/82)	35.40	88.49	176.98	353.96	707.92	1769.80	3539.60	6.77	8.50	8.50
7-0 TO 7-6 (5/1/83)	36.90	92.25	184.50	369.00	738.00	1845.00	3690.00	6.89	8.48	8.50
7-6 TO 8-0 (11/1/83)	38.46	96.16	192.32	384.64	769.28	1923.20	3846.40	7.00	8.51	8.50
8-0 TO 8-6 (5/1/84)	40.10	100.25	200.50	401.00	802.00	2005.00	4010.00	7.09	8.50	8.50
8-6 TO 9-0 (11/1/84)	41.80	104.51	209.02	418.04	836.08	2090.20	4180.40	7.17	8.50	8.50
9-0 TO 9-6 (5/1/85)	43.58	108.95	217.90	435.80	871.60	2179.00	4358.00	7.25	8.50	8.50
9-6 TO10-0 (11/1/85)	45.43	113.58	227.16	454.32	908.64	2271.60	4543.20	7.31	8.51	8.51
10-0 2/ (5/1/86)	47.36	118.41	236.82	473.64	947.28	2368.20	4736.40	7.37 3/	——	——

1/ MONTH, DAY, AND YEAR ON WHICH ISSUES OF MAY 1, 1946 ENTER EACH PERIOD.
2/ THIRD EXTENDED MATURITY VALUE IS REACHED AT 40 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO THIRD EXTENDED MATURITY IS 4.66 PERCENT.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

TABLE 20

BONDS BEARING ISSUE DATES FROM JUNE 1 THROUGH OCT. 1, 1946

ISSUE PRICE	$7.50	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	10.00	25.00	50.00	100.00	200.00	500.00	1000.00			
PERIOD (YEARS AND MONTHS AFTER SECOND EXTENDED MATURITY AT 30 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)* — THIRD EXTENDED MATURITY PERIOD							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PERIOD TO 3RD EXTENDED MATURITY
								PERCENT	PERCENT	PERCENT
5-0 TO 5-6 1/(6/1/81)	$31.72	$79.31	$158.62	$317.24	$634.48	$1586.20	$3172.40	6.30	8.50	8.50
5-6 TO 6-0 (12/1/81)	33.07	82.68	165.36	330.72	661.44	1653.60	3307.20	6.50	8.49	8.50
6-0 TO 6-6 (6/1/82)	34.48	86.19	172.38	344.76	689.52	1723.80	3447.60	6.66	8.54	8.50
6-6 TO 7-0 (12/1/82)	35.95	89.87	179.74	359.48	718.96	1797.40	3594.80	6.81	8.46	8.50
7-0 TO 7-6 (6/1/83)	37.47	93.67	187.34	374.68	749.36	1873.40	3746.80	6.93	8.52	8.50
7-6 TO 8-0 (12/1/83)	39.06	97.66	195.32	390.64	781.28	1953.20	3906.40	7.03	8.50	8.50
8-0 TO 8-6 (6/1/84)	40.72	101.81	203.62	407.24	814.48	2036.20	4072.40	7.12	8.49	8.50
8-6 TO 9-0 (12/1/84)	42.45	106.13	212.26	424.52	849.04	2122.60	4245.20	7.20	8.50	8.50
9-0 TO 9-6 (6/1/85)	44.26	110.64	221.28	442.56	885.12	2212.80	4425.60	7.27	8.51	8.50
9-6 TO10-0 (12/1/85)	46.14	115.35	230.70	461.40	922.80	2307.00	4614.00	7.34	8.50	8.50
10-0 2/ (6/1/86)	48.10	120.25	240.50	481.00	962.00	2405.00	4810.00	7.40 3/	——	——

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUNE 1, 1946 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.
2/ THIRD EXTENDED MATURITY VALUE IS REACHED AT 40 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO THIRD EXTENDED MATURITY IS 4.70 PERCENT.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

TABLE 21

BONDS BEARING ISSUE DATE NOV. 1, 1946

ISSUE PRICE	$7.50	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	10.00	25.00	50.00	100.00	200.00	500.00	1000.00			
PERIOD (YEARS AND MONTHS AFTER SECOND EXTENDED MATURITY AT 30 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)* THIRD EXTENDED MATURITY PERIOD							(2) FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3) FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4) FROM BEGINNING OF EACH 1/2YR. PERIOD TO 3RD EXTENDED MATURITY
								PERCENT	PERCENT	PERCENT
4-6 TO 5-0 1/(5/1/81)	$30.72	$76.81	$153.62	$307.24	$614.48	$1536.20	$3072.40	6.28	8.51	8.50
5-0 TO 5-6 (11/1/81)	32.03	80.08	160.16	320.32	640.64	1601.60	3203.20	6.50	8.49	8.50
5-6 TO 6-0 (5/1/82)	33.39	83.49	166.98	333.92	667.84	1669.60	3339.20	6.68	8.51	8.50
6-0 TO 6-6 (11/1/82)	34.81	87.03	174.06	348.12	696.24	1740.60	3481.20	6.83	8.50	8.50
6-6 TO 7-0 (5/1/83)	36.29	90.73	181.46	362.92	725.84	1814.60	3629.20	6.96	8.51	8.50
7-0 TO 7-6 (11/1/83)	37.84	94.59	189.18	378.36	756.72	1891.80	3783.60	7.07	8.50	8.50
7-6 TO 8-0 (5/1/84)	39.44	98.61	197.22	394.44	788.88	1972.20	3944.40	7.17	8.50	8.50
8-0 TO 8-6 (11/1/84)	41.12	102.80	205.60	411.20	822.40	2056.00	4112.00	7.25	8.48	8.50
8-6 TO 9-0 (5/1/85)	42.86	107.15	214.32	428.64	857.28	2143.20	4286.40	7.32	8.51	8.50
9-0 TO 9-6 (11/1/85)	44.69	111.72	223.44	446.88	893.76	2234.40	4468.80	7.39	8.50	8.50
9-6 TO10-0 (5/1/86)	46.59	116.47	232.94	465.88	931.76	2329.40	4658.80	7.45	8.50	8.50
10-0 2/ (11/1/86)	48.57	121.42	242.84	485.68	971.36	2428.40	4856.80	7.50 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF NOV. 1, 1946 ENTER EACH PERIOD.
2/ THIRD EXTENDED MATURITY VALUE IS REACHED AT 40 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO THIRD EXTENDED MATURITY IS 4.73 PERCENT.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

TABLE 22

BONDS BEARING ISSUE DATES FROM DEC. 1, 1946 THROUGH APR. 1, 1947

ISSUE PRICE	$7.50	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	10.00	25.00	50.00	100.00	200.00	500.00	1000.00			
PERIOD (YEARS AND MONTHS AFTER SECOND EXTENDED MATURITY AT 30 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)* THIRD EXTENDED MATURITY PERIOD							(2) FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3) FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4) FROM BEGINNING OF EACH 1/2YR. PERIOD TO 3RD EXTENDED MATURITY
								PERCENT	PERCENT	PERCENT
4-6 TO 5-0 1/(6/1/81)	$31.22	$78.06	$156.12	$312.24	$624.48	$1561.20	$3122.40	6.33	8.49	8.50
5-0 TO 5-6 (12/1/81)	32.55	81.37	162.74	325.48	650.96	1627.40	3254.80	6.55	8.50	8.50
5-6 TO 6-0 (6/1/82)	33.93	84.83	169.66	339.32	678.64	1696.60	3393.20	6.72	8.51	8.50
6-0 TO 6-6 (12/1/82)	35.38	88.44	176.88	353.76	707.52	1768.80	3537.60	6.87	8.50	8.50
6-6 TO 7-0 (6/1/83)	36.88	92.20	184.40	368.80	737.60	1844.00	3688.00	7.00	8.48	8.50
7-0 TO 7-6 (12/1/83)	38.44	96.11	192.22	384.44	768.88	1922.20	3844.40	7.10	8.51	8.50
7-6 TO 8-0 (6/1/84)	40.08	100.20	200.40	400.80	801.60	2004.00	4008.00	7.20	8.50	8.50
8-0 TO 8-6 (12/1/84)	41.78	104.46	208.92	417.84	835.68	2089.20	4178.40	7.28	8.50	8.50
8-6 TO 9-0 (6/1/85)	43.56	108.90	217.80	435.60	871.20	2178.00	4356.00	7.35	8.50	8.50
9-0 TO 9-6 (12/1/85)	45.41	113.53	227.06	454.12	908.24	2270.60	4541.20	7.41	8.49	8.50
9-6 TO10-0 (6/1/86)	47.34	118.35	236.70	473.40	946.80	2367.00	4734.00	7.47	8.50	8.50
10-0 2/ (12/1/86)	49.35	123.38	246.76	493.52	987.04	2467.60	4935.20	7.52 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF DEC. 1, 1946 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.
2/ THIRD EXTENDED MATURITY VALUE IS REACHED AT 40 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO THIRD EXTENDED MATURITY IS 4.77 PERCENT.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

TABLE 23

BONDS BEARING ISSUE DATE MAY 1, 1947

ISSUE PRICE	$7.50	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	10.00	25.00	50.00	100.00	200.00	500.00	1000.00			
PERIOD (YEARS AND MONTHS AFTER SECOND EXTENDED MATURITY AT 30 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)* THIRD EXTENDED MATURITY PERIOD							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PERIOD TO 3RD EXTENDED MATURITY
								PERCENT	PERCENT	PERCENT
4-0 TO 4-6 1/(5/1/81)	$30.24	$75.59	$151.18	$302.36	$604.72	$1511.80	$3023.60	6.31	8.52	8.50
4-6 TO 5-0 (11/1/81)	31.52	78.81	157.62	315.24	630.48	1576.20	3152.40	6.55	8.50	8.50
5-0 TO 5-6 (5/1/82)	32.86	82.16	164.32	328.64	657.28	1643.20	3286.40	6.75	8.52	8.50
5-6 TO 6-0 (11/1/82)	34.26	85.66	171.32	342.64	685.28	1713.20	3426.40	6.91	8.48	8.50
6-0 TO 6-6 (5/1/83)	35.72	89.29	178.58	357.16	714.32	1785.80	3571.60	7.04	8.51	8.50
6-6 TO 7-0 (11/1/83)	37.24	93.09	186.18	372.36	744.72	1861.80	3723.60	7.15	8.51	8.50
7-0 TO 7-6 (5/1/84)	38.82	97.05	194.10	388.20	776.40	1941.00	3882.00	7.25	8.49	8.50
7-6 TO 8-0 (11/1/84)	40.47	101.17	202.34	404.68	809.36	2023.40	4046.80	7.33	8.50	8.50
8-0 TO 8-6 (5/1/85)	42.19	105.47	210.94	421.88	843.76	2109.40	4218.80	7.40	8.51	8.50
8-6 TO 9-0 (11/1/85)	43.98	109.96	219.92	439.84	879.68	2199.20	4398.40	7.47	8.48	8.49
9-0 TO 9-6 (5/1/86)	45.85	114.62	229.24	458.48	916.96	2292.40	4584.80	7.52	8.48	8.50
9-6 TO10-0 (11/1/86)	47.79	119.48	238.96	477.92	955.84	2389.60	4779.20	7.57	8.52	8.52
10-0 2/ (5/1/87)	49.83	124.57	249.14	498.28	996.56	2491.40	4982.80	7.62 3/	----	----

1/ MONTH, DAY, AND YEAR ON WHICH ISSUES OF MAY 1, 1947 ENTER EACH PERIOD.
2/ THIRD EXTENDED MATURITY VALUE IS REACHED AT 40 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO THIRD EXTENDED MATURITY IS 4.79 PERCENT.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

TABLE 24

BONDS BEARING ISSUE DATES FROM JUNE 1 THROUGH OCT. 1, 1947

ISSUE PRICE	$7.50	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	10.00	25.00	50.00	100.00	200.00	500.00	1000.00			
PERIOD (YEARS AND MONTHS AFTER SECOND EXTENDED MATURITY AT 30 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)* THIRD EXTENDED MATURITY PERIOD							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PERIOD TO 3RD EXTENDED MATURITY
								PERCENT	PERCENT	PERCENT
4-0 TO 4-6 1/(6/1/81)	$30.72	$76.81	$153.62	$307.24	$614.48	$1536.20	$3072.40	6.37	8.49	8.50
4-6 TO 5-0 (12/1/81)	32.03	80.07	160.14	320.28	640.56	1601.40	3202.80	6.61	8.52	8.50
5-0 TO 5-6 (6/1/82)	33.39	83.48	166.96	333.92	667.84	1669.60	3339.20	6.80	8.51	8.50
5-6 TO 6-0 (12/1/82)	34.81	87.03	174.06	348.12	696.24	1740.60	3481.20	6.95	8.48	8.50
6-0 TO 6-6 (6/1/83)	36.29	90.73	181.44	362.88	725.76	1814.40	3628.80	7.08	8.51	8.50
6-6 TO 7-0 (12/1/83)	37.83	94.58	189.16	378.32	756.64	1891.60	3783.20	7.19	8.50	8.50
7-0 TO 7-6 (6/1/84)	39.44	98.60	197.20	394.40	788.80	1972.00	3944.00	7.28	8.50	8.50
7-6 TO 8-0 (12/1/84)	41.12	102.79	205.58	411.16	822.32	2055.80	4111.60	7.36	8.50	8.50
8-0 TO 8-6 (6/1/85)	42.86	107.16	214.32	428.64	857.28	2143.20	4286.40	7.43	8.51	8.50
8-6 TO 9-0 (12/1/85)	44.69	111.72	223.44	446.88	893.76	2234.40	4468.80	7.50	8.49	8.50
9-0 TO 9-6 (6/1/86)	46.58	116.46	232.92	465.84	931.68	2329.20	4658.40	7.55	8.50	8.50
9-6 TO10-0 (12/1/86)	48.56	121.41	242.82	485.64	971.28	2428.20	4856.40	7.60	8.50	8.50
10-0 2/ (6/1/87)	50.63	126.57	253.14	506.28	1012.56	2531.40	5062.80	7.65 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUNE 1, 1947 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.
2/ THIRD EXTENDED MATURITY VALUE IS REACHED AT 40 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO THIRD EXTENDED MATURITY IS 4.83 PERCENT.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

TABLE 25

BONDS BEARING ISSUE DATE NOV. 1, 1947

ISSUE PRICE	$7.50	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	10.00	25.00	50.00	100.00	200.00	500.00	1000.00			
PERIOD (YEARS AND MONTHS AFTER SECOND EXTENDED MATURITY AT 30 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)* THIRD EXTENDED MATURITY PERIOD							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PERIOD TO 3RD EXTENDED MATURITY
								PERCENT	PERCENT	PERCENT
3-6 TO 4-0 1/(5/1/81)	$29.76	$74.39	$148.78	$297.56	$595.12	$1487.80	$2975.60	6.36	8.50	8.50
4-0 TO 4-6 (11/1/81)	31.02	77.55	155.10	310.20	620.40	1551.00	3102.00	6.62	8.49	8.50
4-6 TO 5-0 (5/1/82)	32.34	80.84	161.68	323.36	646.72	1616.80	3233.60	6.83	8.54	8.50
5-0 TO 5-6 (11/1/82)	33.72	84.29	168.58	337.16	674.32	1685.80	3371.60	7.00	8.49	8.50
5-6 TO 6-0 (5/1/83)	35.15	87.87	175.74	351.48	702.96	1757.40	3514.80	7.13	8.49	8.50
6-0 TO 6-6 (11/1/83)	36.64	91.60	183.20	366.40	732.80	1832.00	3664.00	7.25	8.49	8.50
6-6 TO 7-0 (5/1/84)	38.20	95.49	190.98	381.96	763.92	1909.80	3819.60	7.34	8.50	8.50
7-0 TO 7-6 (11/1/84)	39.82	99.55	199.10	398.20	796.40	1991.00	3982.00	7.42	8.52	8.50
7-6 TO 8-0 (5/1/85)	41.52	103.79	207.58	415.16	830.32	2075.80	4151.60	7.50	8.50	8.50
8-0 TO 8-6 (11/1/85)	43.29	108.20	216.40	432.80	865.60	2164.00	4328.00	7.56	8.48	8.50
8-6 TO 9-0 (5/1/86)	45.12	112.79	225.58	451.16	902.32	2255.80	4511.60	7.61	8.51	8.50
9-0 TO 9-6 (11/1/86)	47.04	117.59	235.18	470.36	940.72	2351.80	4703.60	7.65	8.49	8.49
9-6 TO10-0 (5/1/87)	49.03	122.58	245.16	490.32	980.64	2451.60	4903.20	7.71	8.50	8.50
10-0 2/ (11/1/87)	51.12	127.79	255.58	511.16	1022.32	2555.80	5111.60	7.75 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF NOV. 1, 1947 ENTER EACH PERIOD.
2/ THIRD EXTENDED MATURITY VALUE IS REACHED AT 40 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO THIRD EXTENDED MATURITY IS 4.86 PERCENT.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

TABLE 26

BONDS BEARING ISSUE DATES FROM DEC. 1, 1947 THROUGH APR. 1, 1948

ISSUE PRICE	$7.50	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	10.00	25.00	50.00	100.00	200.00	500.00	1000.00			
PERIOD (YEARS AND MONTHS AFTER SECOND EXTENDED MATURITY AT 30 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)* THIRD EXTENDED MATURITY PERIOD							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PERIOD TO 3RD EXTENDED MATURITY
								PERCENT	PERCENT	PERCENT
3-6 TO 4-0 1/(6/1/81)	$30.23	$75.57	$151.14	$302.28	$604.56	$1511.40	$3022.80	6.43	8.52	8.50
4-0 TO 4-6 (12/1/81)	31.52	78.79	157.58	315.16	630.32	1575.80	3151.60	6.69	8.50	8.50
4-6 TO 5-0 (6/1/82)	32.86	82.14	164.28	328.56	657.12	1642.80	3285.60	6.89	8.52	8.50
5-0 TO 5-6 (12/1/82)	34.24	85.64	171.28	342.56	685.12	1712.80	3425.60	7.05	8.48	8.50
5-6 TO 6-0 (6/1/83)	35.71	89.27	178.54	357.08	714.16	1785.40	3570.80	7.18	8.49	8.50
6-0 TO 6-6 (12/1/83)	37.22	93.06	186.12	372.24	744.48	1861.20	3722.40	7.29	8.49	8.50
6-6 TO 7-0 (6/1/84)	38.80	97.01	194.02	388.04	776.08	1940.20	3880.40	7.38	8.51	8.50
7-0 TO 7-6 (12/1/84)	40.46	101.14	202.28	404.56	809.12	2022.80	4045.60	7.46	8.50	8.50
7-6 TO 8-0 (6/1/85)	42.18	105.44	210.88	421.76	843.52	2108.80	4217.60	7.53	8.48	8.50
8-0 TO 8-6 (12/1/85)	43.96	109.91	219.82	439.64	879.24	2198.20	4396.40	7.59	8.52	8.51
8-6 TO 9-0 (6/1/86)	45.84	114.59	229.18	458.36	916.72	2291.80	4583.60	7.65	8.48	8.51
9-0 TO 9-6 (12/1/86)	47.78	119.45	238.90	477.80	955.60	2389.00	4778.00	7.69	8.52	8.52
9-6 TO10-0 (6/1/87)	49.82	124.54	249.08	498.16	996.32	2490.80	4981.60	7.74	8.51	8.51
10-0 2/ (12/1/87)	51.94	129.84	259.68	519.36	1038.72	2596.80	5193.60	7.77 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF DEC. 1, 1947 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.
2/ THIRD EXTENDED MATURITY VALUE IS REACHED AT 40 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO THIRD EXTENDED MATURITY IS 4.99 PERCENT.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

TABLE 27

BONDS BEARING ISSUE DATE MAY 1, 1948

ISSUE PRICE	$7.50	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	10.00	25.00	50.00	100.00	200.00	500.00	1000.00			
PERIOD (YEARS AND MONTHS AFTER SECOND EXTENDED MATURITY AT 30 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)* — THIRD EXTENDED MATURITY PERIOD							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PERIOD TO 3RD EXTENDED MATURITY
								PERCENT	PERCENT	PERCENT
3-0 TO 3-6 1/(5/1/81)	$29.28	$73.19	$146.38	$292.76	$585.52	$1463.80	$2927.60	6.41	8.53	8.50
3-6 TO 4-0 (11/1/81)	30.52	76.31	152.62	305.24	610.48	1526.20	3052.40	6.72	8.49	8.50
4-0 TO 4-6 (5/1/82)	31.82	79.55	159.10	318.20	636.40	1591.00	3182.00	6.94	8.50	8.50
4-6 TO 5-0 (11/1/82)	33.17	82.93	165.86	331.72	663.44	1658.60	3317.20	7.11	8.51	8.50
5-0 TO 5-6 (5/1/83)	34.58	86.46	172.92	345.84	691.68	1729.20	3458.40	7.25	8.49	8.50
5-6 TO 6-0 (11/1/83)	36.05	90.13	180.26	360.52	721.04	1802.60	3605.20	7.36	8.50	8.50
6-0 TO 6-6 (5/1/84)	37.58	93.96	187.92	375.84	751.68	1879.20	3758.40	7.46	8.49	8.50
6-6 TO 7-0 (11/1/84)	39.18	97.95	195.90	391.80	783.60	1959.00	3918.00	7.54	8.49	8.50
7-0 TO 7-6 (5/1/85)	40.84	102.11	204.22	408.44	816.88	2042.20	4084.40	7.60	8.52	8.50
7-6 TO 8-0 (11/1/85)	42.58	106.46	212.92	425.84	851.68	2129.20	4258.40	7.67	8.49	8.50
8-0 TO 8-6 (5/1/86)	44.39	110.98	221.96	443.92	887.84	2219.60	4439.20	7.72	8.51	8.50
8-6 TO 9-0 (11/1/86)	46.28	115.70	231.40	462.80	925.60	2314.00	4628.00	7.76	8.49	8.50
9-0 TO 9-6 (5/1/87)	48.24	120.61	241.22	482.44	964.88	2412.20	4824.40	7.80	8.51	8.51
9-6 TO10-0 (11/1/87)	50.30	125.74	251.48	502.96	1005.92	2514.80	5029.60	7.84	8.51	8.51
10-0 2/ (5/1/88)	52.44	131.09	262.18	524.36	1048.72	2621.80	5243.60	7.87 3/	----	----

1/ MONTH, DAY, AND YEAR ON WHICH ISSUES OF MAY 1, 1948 ENTER EACH PERIOD.
2/ THIRD EXTENDED MATURITY VALUE IS REACHED AT 40 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO THIRD EXTENDED MATURITY IS 4.92 PERCENT.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

TABLE 28

BONDS BEARING ISSUE DATES FROM JUNE 1 THROUGH OCT. 1, 1948

ISSUE PRICE	$7.50	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	10.00	25.00	50.00	100.00	200.00	500.00	1000.00			
PERIOD (YEARS AND MONTHS AFTER SECOND EXTENDED MATURITY AT 30 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)* — THIRD EXTENDED MATURITY PERIOD							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PERIOD TO 3RD EXTENDED MATURITY
								PERCENT	PERCENT	PERCENT
3-0 TO 3-6 1/(6/1/81)	$29.76	$74.39	$148.78	$297.56	$595.12	$1487.80	$2975.60	6.50	8.50	8.50
3-6 TO 4-0 (12/1/81)	31.02	77.55	155.10	310.20	620.40	1551.00	3102.00	6.78	8.48	8.50
4-0 TO 4-6 (6/1/82)	32.34	80.84	161.68	323.36	646.72	1616.80	3233.60	7.00	8.54	8.50
4-6 TO 5-0 (12/1/82)	33.72	84.29	168.58	337.16	674.32	1685.80	3371.60	7.17	8.47	8.50
5-0 TO 5-6 (6/1/83)	35.14	87.86	175.72	351.44	702.88	1757.20	3514.40	7.30	8.51	8.50
5-6 TO 6-0 (12/1/83)	36.64	91.60	183.20	366.40	732.80	1832.00	3664.00	7.41	8.49	8.50
6-0 TO 6-6 (6/1/84)	38.20	95.49	190.98	381.96	763.92	1909.80	3819.60	7.50	8.50	8.50
6-6 TO 7-0 (12/1/84)	39.82	99.55	199.10	398.20	796.40	1991.00	3982.00	7.57	8.52	8.50
7-0 TO 7-6 (6/1/85)	41.52	103.79	207.58	415.16	830.32	2075.80	4151.60	7.64	8.48	8.50
7-6 TO 8-0 (12/1/85)	43.28	108.19	216.38	432.76	865.52	2163.80	4327.60	7.70	8.49	8.50
8-0 TO 8-6 (6/1/86)	45.11	112.78	225.56	451.12	902.24	2255.60	4511.20	7.75	8.51	8.50
8-6 TO 9-0 (12/1/86)	47.03	117.58	235.16	470.32	940.64	2351.60	4703.20	7.79	8.49	8.50
9-0 TO 9-6 (6/1/87)	49.03	122.57	245.14	490.28	980.56	2451.40	4902.80	7.83	8.52	8.51
9-6 TO10-0 (12/1/87)	51.12	127.79	255.58	511.16	1022.32	2555.80	5111.60	7.87	8.50	8.50
10-0 2/ (6/1/88)	53.29	133.22	266.44	532.88	1065.76	2664.40	5328.80	7.90 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUNE 1, 1948 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.
2/ THIRD EXTENDED MATURITY VALUE IS REACHED AT 40 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO THIRD EXTENDED MATURITY IS 4.96 PERCENT.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

TABLE 29

BONDS BEARING ISSUE DATE NOV. 1, 1948

ISSUE PRICE	$7.50	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00
DENOMINATION	10.00	25.00	50.00	100.00	200.00	500.00	1000.00

PERIOD (YEARS AND MONTHS AFTER SECOND EXTENDED MATURITY AT 30 YEARS 0 MONTHS)		(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)* THIRD EXTENDED MATURITY PERIOD							APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE) (2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PERIOD TO 3RD EXTENDED MATURITY
									PERCENT	PERCENT	PERCENT
2-6 TO 3-0 1/	(5/1/81)	$28.82	$72.05	$144.10	$288.20	$576.40	$1441.00	$2882.00	6.50	8.49	8.50
3-0 TO 3-6	(11/1/81)	30.04	75.11	150.22	300.44	600.88	1502.20	3004.40	6.83	8.52	8.50
3-6 TO 4-0	(5/1/82)	31.32	78.31	156.62	313.24	626.48	1566.20	3132.40	7.07	8.48	8.50
4-0 TO 4-6	(11/1/82)	32.65	81.63	163.26	326.52	653.04	1632.60	3265.20	7.25	8.50	8.50
4-6 TO 5-0	(5/1/83)	34.04	85.10	170.20	340.40	680.80	1702.00	3404.00	7.39	8.48	8.50
5-0 TO 5-6	(11/1/83)	35.48	88.71	177.42	354.84	709.68	1774.20	3548.40	7.50	8.52	8.50
5-6 TO 6-0	(5/1/84)	37.00	92.49	184.98	369.96	739.92	1849.80	3699.60	7.59	8.48	8.50
6-0 TO 6-6	(11/1/84)	38.56	96.41	192.82	385.64	771.28	1928.20	3856.40	7.66	8.53	8.50
6-6 TO 7-0	(5/1/85)	40.21	100.52	201.04	402.08	804.16	2010.40	4020.80	7.73	8.50	8.50
7-0 TO 7-6	(11/1/85)	41.92	104.79	209.58	419.16	838.32	2095.80	4191.60	7.78	8.49	8.50
7-6 TO 8-0	(5/1/86)	43.70	109.24	218.48	436.96	873.92	2184.80	4369.60	7.83	8.50	8.50
8-0 TO 8-6	(11/1/86)	45.55	113.88	227.76	455.52	911.04	2277.60	4555.20	7.87	8.50	8.50
8-6 TO 9-0	(5/1/87)	47.49	118.72	237.44	474.88	949.76	2374.40	4748.80	7.91	8.49	8.50
9-0 TO 9-6	(11/1/87)	49.50	123.76	247.52	495.04	990.08	2475.20	4950.40	7.94	8.52	8.51
9-6 TO10-0	(5/1/88)	51.61	129.03	258.06	516.12	1032.24	2580.60	5161.20	7.97	8.49	8.49
10-0 2/	(11/1/88)	53.80	134.51	269.02	538.04	1076.08	2690.20	5380.40	8.00 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF NOV. 1, 1948 ENTER EACH PERIOD.
2/ THIRD EXTENDED MATURITY VALUE IS REACHED AT 40 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO THIRD EXTENDED MATURITY IS 4.99 PERCENT.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

TABLE 30

BONDS BEARING ISSUE DATES FROM DEC. 1, 1948 THROUGH APR. 1, 1949

ISSUE PRICE	$7.50	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	10.00	25.00	50.00	100.00	200.00	500.00	1000.00			
PERIOD (YEARS AND MONTHS AFTER SECOND EXTENDED MATURITY AT 30 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)* THIRD EXTENDED MATURITY PERIOD							(2) FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3) FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4) FROM BEGINNING OF EACH 1/2YR. PERIOD TO 3RD EXTENDED MATURITY
								PERCENT	PERCENT	PERCENT
2-6 TO 3-0 1/(6/1/81)	$29.28	$73.21	$146.42	$292.84	$585.68	$1464.20	$2928.40	6.60	8.52	8.50
3-0 TO 3-6 (12/1/81)	30.53	76.33	152.66	305.32	610.64	1526.60	3053.20	6.92	8.46	8.50
3-6 TO 4-0 (6/1/82)	31.82	79.56	159.12	318.24	636.48	1591.20	3182.40	7.14	8.52	8.50
4-0 TO 4-6 (12/1/82)	33.18	82.95	165.90	331.80	663.60	1659.00	3318.00	7.31	8.49	8.50
4-6 TO 5-0 (6/1/83)	34.59	86.47	172.94	345.88	691.76	1729.40	3458.80	7.44	8.49	8.50
5-0 TO 5-6 (12/1/83)	36.06	90.14	180.28	360.56	721.12	1802.80	3605.60	7.55	8.52	8.50
5-6 TO 6-0 (6/1/84)	37.59	93.98	187.96	375.92	751.84	1879.60	3759.20	7.63	8.49	8.50
6-0 TO 6-6 (12/1/84)	39.19	97.97	195.94	391.88	783.76	1959.40	3918.80	7.71	8.49	8.50
6-6 TO 7-0 (6/1/85)	40.85	102.13	204.26	408.52	817.04	2042.60	4085.20	7.77	8.52	8.50
7-0 TO 7-6 (12/1/85)	42.59	106.48	212.96	425.92	851.84	2129.60	4259.20	7.82	8.51	8.50
7-6 TO 8-0 (6/1/86)	44.40	111.01	222.02	444.04	888.08	2220.20	4440.40	7.87	8.49	8.50
8-0 TO 8-6 (12/1/86)	46.29	115.72	231.44	462.88	925.76	2314.40	4628.80	7.90	8.50	8.50
8-6 TO 9-0 (6/1/87)	48.26	120.64	241.28	482.56	965.12	2412.80	4825.60	7.94	8.50	8.50
9-0 TO 9-6 (12/1/87)	50.31	125.77	251.54	503.08	1006.16	2515.40	5030.80	7.97	8.49	8.50
9-6 TO10-0 (6/1/88)	52.44	131.11	262.22	524.44	1048.88	2622.20	5244.40	8.00	8.51	8.51
10-0 2/ (12/1/88)	54.68	136.69	273.38	546.76	1093.52	2733.80	5467.60	8.02 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF DEC. 1, 1948 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.
2/ THIRD EXTENDED MATURITY VALUE IS REACHED AT 40 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO THIRD EXTENDED MATURITY IS 5.03 PERCENT.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

TABLE 31

BONDS BEARING ISSUE DATE MAY 1, 1949

ISSUE PRICE	$7.50	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	10.00	25.00	50.00	100.00	200.00	500.00	1000.00			
PERIOD (YEARS AND MONTHS AFTER SECOND EXTENDED MATURITY AT 30 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)* THIRD EXTENDED MATURITY PERIOD							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PERIOD TO 3RD EXTENDED MATURITY
								PERCENT	PERCENT	PERCENT
2-0 TO 2-6 1/(5/1/81)	$28.36	$70.91	$141.82	$283.64	$567.28	$1418.20	$2836.40	6.63	8.49	8.50
2-6 TO 3-0 (11/1/81)	29.57	73.92	147.84	295.68	591.36	1478.40	2956.80	7.00	8.52	8.50
3-0 TO 3-6 (5/1/82)	30.83	77.07	154.14	308.28	616.56	1541.40	3082.80	7.25	8.49	8.50
3-6 TO 4-0 (11/1/82)	32.14	80.34	160.68	321.36	642.72	1606.80	3213.60	7.43	8.51	8.50
4-0 TO 4-6 (5/1/83)	33.50	83.76	167.52	335.04	670.08	1675.20	3350.40	7.56	8.48	8.50
4-6 TO 5-0 (11/1/83)	34.92	87.31	174.62	349.24	698.48	1746.20	3492.40	7.66	8.50	8.50
5-0 TO 5-6 (5/1/84)	36.41	91.02	182.04	364.08	728.16	1820.40	3640.80	7.75	8.50	8.50
5-6 TO 6-0 (11/1/84)	37.96	94.89	189.78	379.56	759.12	1897.80	3795.60	7.82	8.49	8.50
6-0 TO 6-6 (5/1/85)	39.57	98.92	197.84	395.68	791.36	1978.40	3956.80	7.87	8.51	8.50
6-6 TO 7-0 (11/1/85)	41.25	103.13	206.26	412.52	825.04	2062.60	4125.20	7.92	8.49	8.50
7-0 TO 7-6 (5/1/86)	43.00	107.51	215.02	430.04	860.08	2150.20	4300.40	7.96	8.50	8.50
7-6 TO 8-0 (11/1/86)	44.83	112.08	224.16	448.32	896.64	2241.60	4483.20	8.00	8.49	8.50
8-0 TO 8-6 (5/1/87)	46.74	116.84	233.68	467.36	934.72	2336.80	4673.60	8.03	8.51	8.51
8-6 TO 9-0 (11/1/87)	48.72	121.81	243.62	487.24	974.48	2436.20	4872.40	8.06	8.51	8.50
9-0 TO 9-6 (5/1/88)	50.80	126.99	253.98	507.96	1015.92	2539.80	5079.60	8.08	8.49	8.50
9-6 TO10-0 (11/1/88)	52.95	132.38	264.76	529.52	1059.04	2647.60	5295.20	8.10	8.52	8.52
10-0 2/ (5/1/89)	55.21	138.02	276.04	552.08	1104.16	2760.40	5520.80	8.12 3/	----	----

1/ MONTH, DAY, AND YEAR ON WHICH ISSUES OF MAY 1, 1949 ENTER EACH PERIOD.
2/ THIRD EXTENDED MATURITY VALUE IS REACHED AT 40 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO THIRD EXTENDED MATURITY IS 5.05 PERCENT.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

TABLE 32

BONDS BEARING ISSUE DATES FROM JUNE 1 THROUGH OCT. 1, 1949

ISSUE PRICE	$7.50	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	10.00	25.00	50.00	100.00	200.00	500.00	1000.00			
PERIOD (YEARS AND MONTHS AFTER SECOND EXTENDED MATURITY AT 30 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)* THIRD EXTENDED MATURITY PERIOD							(2) FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3) FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4) FROM BEGINNING OF EACH 1/2YR. PERIOD TO 3RD EXTENDED MATURITY
								PERCENT	PERCENT	PERCENT
2-0 TO 2-6 1/(6/1/81)	$29.56	$73.90	$147.80	$295.60	$591.20	$1478.00	$2956.00	6.75	8.50	8.50
2-6 TO 3-0 (12/1/81)	30.82	77.04	154.08	308.16	616.32	1540.80	3081.60	7.10	8.49	8.50
3-0 TO 3-6 (6/1/82)	32.12	80.31	160.62	321.24	642.48	1606.20	3212.40	7.33	8.52	8.50
3-6 TO 4-0 (12/1/82)	33.49	83.73	167.46	334.92	669.84	1674.60	3349.20	7.50	8.48	8.50
4-0 TO 4-6 (6/1/83)	34.91	87.28	174.56	349.12	698.24	1745.60	3491.20	7.62	8.50	8.50
4-6 TO 5-0 (12/1/83)	36.40	90.99	181.98	363.96	727.92	1819.80	3639.60	7.72	8.51	8.50
5-0 TO 5-6 (6/1/84)	37.94	94.86	189.72	379.44	758.88	1897.20	3794.40	7.80	8.48	8.50
5-6 TO 6-0 (12/1/84)	39.55	98.88	197.76	395.52	791.04	1977.60	3955.20	7.86	8.52	8.50
6-0 TO 6-6 (6/1/85)	41.24	103.09	206.18	412.36	824.72	2061.80	4123.60	7.91	8.50	8.50
6-6 TO 7-0 (12/1/85)	42.99	107.47	214.94	429.88	859.76	2149.40	4298.80	7.96	8.52	8.50
7-0 TO 7-6 (6/1/86)	44.82	112.05	224.10	448.20	896.40	2241.00	4482.00	8.00	8.50	8.50
7-6 TO 8-0 (12/1/86)	46.72	116.81	233.62	467.24	934.48	2336.20	4672.40	8.03	8.51	8.50
8-0 TO 8-6 (6/1/87)	48.71	121.78	243.56	487.12	974.24	2435.60	4871.20	8.06	8.49	8.50
8-6 TO 9-0 (12/1/87)	50.78	126.95	253.90	507.80	1015.60	2539.00	5078.00	8.09	8.49	8.50
9-0 TO 9-6 (6/1/88)	52.94	132.34	264.68	529.36	1058.72	2646.80	5293.60	8.11	8.51	8.50
9-6 TO10-0 (12/1/88)	55.19	137.97	275.94	551.88	1103.76	2759.40	5518.80	8.13	8.49	8.49
10-0 2/ (6/1/89)	57.53	143.83	287.66	575.32	1150.64	2876.60	5753.20	8.15 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUNE 1, 1949 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.

2/ THIRD EXTENDED MATURITY VALUE IS REACHED AT 40 YEARS AND 0 MONTHS AFTER ISSUE.

3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO THIRD EXTENDED MATURITY IS 5.16 PERCENT.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

TABLE 33

BONDS BEARING ISSUE DATE NOV. 1, 1949

ISSUE PRICE	$7.50	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00
DENOMINATION	10.00	25.00	50.00	100.00	200.00	500.00	1000.00

PERIOD (YEARS AND MONTHS AFTER SECOND EXTENDED MATURITY AT 30 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)* THIRD EXTENDED MATURITY PERIOD							APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE) (2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PERIOD TO 3RD EXTENDED MATURITY
								PERCENT	PERCENT	PERCENT
1-6 TO 2-0 1/(5/1/81)	$28.63	$71.57	$143.14	$286.28	$572.56	$1431.40	$2862.80	6.83	8.50	8.50
2-0 TO 2-6 (11/1/81)	29.84	74.61	149.22	298.44	596.88	1492.20	2984.40	7.25	8.50	8.50
2-6 TO 3-0 (5/1/82)	31.11	77.78	155.56	311.12	622.24	1555.60	3111.20	7.50	8.51	8.50
3-0 TO 3-6 (11/1/82)	32.44	81.09	162.18	324.36	648.72	1621.80	3243.60	7.66	8.51	8.50
3-6 TO 4-0 (5/1/83)	33.82	84.54	169.08	338.16	676.32	1690.80	3381.60	7.79	8.49	8.50
4-0 TO 4-6 (11/1/83)	35.25	88.13	176.26	352.52	705.04	1762.60	3525.20	7.87	8.49	8.50
4-6 TO 5-0 (5/1/84)	36.75	91.87	183.74	367.48	734.96	1837.40	3674.80	7.94	8.51	8.50
5-0 TO 5-6 (11/1/84)	38.31	95.78	191.56	383.12	766.24	1915.60	3831.20	8.00	8.50	8.50
5-6 TO 6-0 (5/1/85)	39.94	99.85	199.70	399.40	798.80	1997.00	3994.00	8.04	8.49	8.50
6-0 TO 6-6 (11/1/85)	41.64	104.09	208.18	416.36	832.72	2081.80	4163.60	8.08	8.49	8.50
6-6 TO 7-0 (5/1/86)	43.40	108.51	217.02	434.04	868.08	2170.20	4340.40	8.11	8.52	8.50
7-0 TO 7-6 (11/1/86)	45.25	113.13	226.26	452.52	905.04	2262.60	4525.20	8.14	8.50	8.50
7-6 TO 8-0 (5/1/87)	47.18	117.94	235.88	471.76	943.52	2358.80	4717.60	8.17	8.50	8.50
8-0 TO 8-6 (11/1/87)	49.18	122.95	245.90	491.80	983.60	2459.00	4918.00	8.19	8.51	8.50
8-6 TO 9-0 (5/1/88)	51.27	128.18	256.36	512.72	1025.44	2563.60	5127.20	8.21	8.50	8.50
9-0 TO 9-6 (11/1/88)	53.45	133.63	267.26	534.52	1069.04	2672.60	5345.20	8.22	8.49	8.50
9-6 TO10-0 (5/1/89)	55.72	139.30	278.60	557.20	1114.40	2786.00	5572.00	8.24	8.51	8.51
10-0 2/ (11/1/89)	58.09	145.23	290.46	580.92	1161.84	2904.60	5809.20	8.25 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF NOV. 1, 1949 ENTER EACH PERIOD.
2/ THIRD EXTENDED MATURITY VALUE IS REACHED AT 40 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO THIRD EXTENDED MATURITY IS 5.18 PERCENT.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

TABLE 34

BONDS BEARING ISSUE DATES FROM DEC. 1, 1949 THROUGH APR. 1, 1950

ISSUE PRICE	$7.50	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	10.00	25.00	50.00	100.00	200.00	500.00	1000.00			
PERIOD (YEARS AND MONTHS AFTER SECOND EXTENDED MATURITY AT 30 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)* THIRD EXTENDED MATURITY PERIOD							(2) FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3) FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4) FROM BEGINNING OF EACH 1/2YR. PERIOD TO 3RD EXTENDED MATURITY
								PERCENT	PERCENT	PERCENT
1-6 TO 2-0 1/(6/1/81)	$28.99	$72.48	$144.96	$289.92	$579.84	$1449.60	$2899.20	6.83	8.47	8.50
2-0 TO 2-6 (12/1/81)	30.22	75.55	151.10	302.20	604.40	1511.00	3022.00	7.24	8.50	8.50
2-6 TO 3-0 (6/1/82)	31.50	78.76	157.52	315.04	630.08	1575.20	3150.40	7.49	8.53	8.50
3-0 TO 3-6 (12/1/82)	32.85	82.12	164.24	328.48	656.96	1642.40	3284.80	7.67	8.48	8.50
3-6 TO 4-0 (6/1/83)	34.24	85.60	171.20	342.40	684.80	1712.00	3424.00	7.78	8.53	8.50
4-0 TO 4-6 (12/1/83)	35.70	89.25	178.50	357.00	714.00	1785.00	3570.00	7.87	8.52	8.50
4-6 TO 5-0 (6/1/84)	37.22	93.05	186.10	372.20	744.40	1861.00	3722.00	7.95	8.49	8.50
5-0 TO 5-6 (12/1/84)	38.80	97.00	194.00	388.00	776.00	1940.00	3880.00	8.00	8.49	8.50
5-6 TO 6-0 (6/1/85)	40.45	101.12	202.24	404.48	808.96	2022.40	4044.80	8.04	8.48	8.50
6-0 TO 6-6 (12/1/85)	42.16	105.41	210.82	421.64	843.28	2108.20	4216.40	8.08	8.50	8.50
6-6 TO 7-0 (6/1/86)	43.96	109.89	219.78	439.56	879.12	2197.80	4395.60	8.11	8.50	8.50
7-0 TO 7-6 (12/1/86)	45.82	114.56	229.12	458.24	916.48	2291.20	4582.40	8.14	8.48	8.50
7-6 TO 8-0 (6/1/87)	47.77	119.42	238.84	477.68	955.36	2388.40	4776.80	8.16	8.52	8.50
8-0 TO 8-6 (12/1/87)	49.80	124.51	249.02	498.04	996.08	2490.20	4980.40	8.19	8.50	8.50
8-6 TO 9-0 (6/1/88)	51.92	129.80	259.60	519.20	1038.40	2596.00	5192.00	8.20	8.52	8.50
9-0 TO 9-6 (12/1/88)	54.13	135.33	270.66	541.32	1082.64	2706.60	5413.20	8.22	8.47	8.49
9-6 TO10-0 (6/1/89)	56.42	141.06	282.12	564.24	1128.48	2821.20	5642.40	8.24	8.51	8.51
10-0 2/ (12/1/89)	58.82	147.06	294.12	588.24	1176.48	2941.20	5882.40	8.25 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF DEC. 1, 1949 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADJ THE APPROPRIATE NUMBER OF MONTHS.
2/ THIRD EXTENDED MATURITY VALUE IS REACHED AT 40 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO THIRD EXTENDED MATURITY IS 5.22 PERCENT.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

TABLE 35

BONDS BEARING ISSUE DATE MAY 1, 1950

ISSUE PRICE	$7.50	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	10.00	25.00	50.00	100.00	200.00	500.00	1000.00			
PERIOD (YEARS AND MONTHS AFTER SECOND EXTENDED MATURITY AT 30 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)* THIRD EXTENDED MATURITY PERIOD							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PERIOD TO 3RD EXTENDED MATURITY
								PERCENT	PERCENT	PERCENT
1-0 TO 1-6 1/(5/1/81)	$28.08	$70.20	$140.40	$280.80	$561.60	$1404.00	$2808.00	7.00	8.49	8.50
1-6 TO 2-0 (11/1/81)	29.27	73.18	146.36	292.72	585.44	1463.60	2927.20	7.50	8.50	8.50
2-0 TO 2-6 (5/1/82)	30.52	76.29	152.58	305.16	610.32	1525.80	3051.60	7.75	8.49	8.50
2-6 TO 3-0 (11/1/82)	31.81	79.53	159.06	318.12	636.24	1590.60	3181.20	7.90	8.50	8.50
3-0 TO 3-6 (5/1/83)	33.16	82.91	165.82	331.64	663.28	1658.20	3316.40	8.00	8.49	8.50
3-6 TO 4-0 (11/1/83)	34.57	86.43	172.86	345.72	691.44	1728.60	3457.20	8.07	8.52	8.50
4-0 TO 4-6 (5/1/84)	36.04	90.11	180.22	360.44	720.88	1802.20	3604.40	8.12	8.50	8.50
4-6 TO 5-0 (11/1/84)	37.58	93.94	187.88	375.76	751.52	1878.80	3757.60	8.17	8.52	8.50
5-0 TO 5-6 (5/1/85)	39.18	97.94	195.88	391.76	783.52	1958.80	3917.60	8.20	8.47	8.50
5-6 TO 6-0 (11/1/85)	40.84	102.09	204.18	408.36	816.72	2041.80	4083.60	8.23	8.52	8.50
6-0 TO 6-6 (5/1/86)	42.58	106.44	212.88	425.76	851.52	2128.80	4257.60	8.25	8.49	8.50
6-6 TO 7-0 (11/1/86)	44.38	110.96	221.92	443.84	887.68	2219.20	4438.40	8.27	8.49	8.50
7-0 TO 7-6 (5/1/87)	46.27	115.67	231.34	462.68	925.36	2313.40	4626.80	8.28	8.51	8.50
7-6 TO 8-0 (11/1/87)	48.24	120.59	241.18	482.36	964.72	2411.80	4823.60	8.30	8.51	8.50
8-0 TO 8-6 (5/1/88)	50.29	125.72	251.44	502.88	1005.76	2514.40	5028.80	8.31	8.50	8.50
8-6 TO 9-0 (11/1/88)	52.42	131.06	262.12	524.24	1048.48	2621.20	5242.40	8.32	8.50	8.50
9-0 TO 9-6 (5/1/89)	54.65	136.63	273.26	546.52	1093.04	2732.60	5465.20	8.33	8.49	8.49
9-6 TO10-0 (11/1/89)	56.97	142.43	284.86	569.72	1139.44	2848.60	5697.20	8.34	8.50	8.50
10-0 2/ (5/1/90)	59.39	148.48	296.96	593.92	1187.84	2969.60	5939.20	8.35 3/	----	----

1/ MONTH, DAY, AND YEAR ON WHICH ISSUES OF MAY 1, 1950 ENTER EACH PERIOD.
2/ THIRD EXTENDED MATURITY VALUE IS REACHED AT 40 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO THIRD EXTENDED MATURITY IS 5.24 PERCENT.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

TABLE 36

BONDS BEARING ISSUE DATES FROM JUNE 1 THROUGH OCT. 1, 1950

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00			
PERIOD (YEARS AND MONTHS AFTER SECOND EXTENDED MATURITY AT 30 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)* THIRD EXTENDED MATURITY PERIOD						(2) FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3) FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4) FROM BEGINNING OF EACH 1/2YR. PERIOD TO 3RD EXTENDED MATURITY
							PERCENT	PERCENT	PERCENT
1-0 TO 1-6 1/(6/1/81)	$71.16	$142.32	$284.64	$569.28	$1423.20	$2846.40	7.00	8.52	8.50
1-6 TO 2-0 (12/1/81)	74.19	148.38	296.76	593.52	1483.80	2967.60	7.50	8.49	8.50
2-0 TO 2-6 (6/1/82)	77.34	154.68	309.36	618.72	1546.80	3093.60	7.75	8.48	8.50
2-6 TO 3-0 (12/1/82)	80.62	161.24	322.48	644.96	1612.40	3224.80	7.90	8.51	8.50
3-0 TO 3-6 (6/1/83)	84.05	168.10	336.20	672.40	1681.00	3362.00	8.00	8.49	8.50
3-6 TO 4-0 (12/1/83)	87.62	175.24	350.48	700.96	1752.40	3504.80	8.07	8.51	8.50
4-0 TO 4-6 (6/1/84)	91.35	182.70	365.40	730.80	1827.00	3654.00	8.12	8.49	8.50
4-6 TO 5-0 (12/1/84)	95.23	190.46	380.92	761.84	1904.60	3809.20	8.17	8.51	8.50
5-0 TO 5-6 (6/1/85)	99.28	198.56	397.12	794.24	1985.60	3971.20	8.20	8.48	8.50
5-6 TO 6-0 (12/1/85)	103.49	206.98	413.96	827.92	2069.80	4139.60	8.23	8.50	8.50
6-0 TO 6-6 (6/1/86)	107.89	215.78	431.56	863.12	2157.80	4315.60	8.25	8.51	8.50
6-6 TO 7-0 (12/1/86)	112.48	224.96	449.92	899.84	2249.60	4499.20	8.27	8.50	8.50
7-0 TO 7-6 (6/1/87)	117.26	234.52	469.04	938.08	2345.20	4690.40	8.28	8.51	8.50
7-6 TO 8-0 (12/1/87)	122.25	244.50	489.00	978.00	2445.00	4890.00	8.30	8.51	8.50
8-0 TO 8-6 (6/1/88)	127.45	254.90	509.80	1019.60	2549.00	5098.00	8.31	8.47	8.50
8-6 TO 9-0 (12/1/88)	132.85	265.70	531.40	1062.80	2657.00	5314.00	8.32	8.51	8.51
9-0 TO 9-6 (6/1/89)	138.50	277.00	554.00	1108.00	2770.00	5540.00	8.33	8.51	8.51
9-6 TO10-0 (12/1/89)	144.39	288.78	577.56	1155.12	2887.80	5775.60	8.34	8.50	8.50
10-0 2/ (6/1/90)	150.53	301.06	602.12	1204.24	3010.60	6021.20	8.35 3/	—	—

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUNE 1, 1950 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.
2/ THIRD EXTENDED MATURITY VALUE IS REACHED AT 40 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO THIRD EXTENDED MATURITY IS 5.28 PERCENT.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

TABLE 37

BONDS BEARING ISSUE DATE NOV. 1, 1950

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00

PERIOD (YEARS AND MONTHS AFTER SECOND EXTENDED MATURITY AT 30 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)* THIRD EXTENDED MATURITY PERIOD						APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE) (2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PERIOD TO 3RD EXTENDED MATURITY
							PERCENT	PERCENT	PERCENT
0-6 TO 1-0 1/(5/1/81)	$68.92	$137.84	$275.68	$551.36	$1378.40	$2756.80	7.50	8.50	8.50
1-0 TO 1-6 (11/1/81)	71.85	143.70	287.40	574.80	1437.00	2874.00	8.00	8.52	8.50
1-6 TO 2-0 (5/1/82)	74.91	149.82	299.64	599.28	1498.20	2996.40	8.17	8.49	8.50
2-0 TO 2-6 (11/1/82)	78.09	156.18	312.36	624.72	1561.80	3123.60	8.25	8.50	8.50
2-6 TO 3-0 (5/1/83)	81.41	162.82	325.64	651.28	1628.20	3256.40	8.30	8.50	8.50
3-0 TO 3-6 (11/1/83)	84.87	169.74	339.48	678.96	1697.40	3394.80	8.33	8.51	8.50
3-6 TO 4-0 (5/1/84)	88.48	176.96	353.92	707.84	1769.60	3539.20	8.36	8.48	8.50
4-0 TO 4-6 (11/1/84)	92.23	184.46	368.92	737.84	1844.60	3689.20	8.37	8.52	8.50
4-6 TO 5-0 (5/1/85)	96.16	192.32	384.64	769.28	1923.20	3846.40	8.39	8.49	8.50
5-0 TO 5-6 (11/1/85)	100.24	200.48	400.96	801.92	2004.80	4009.60	8.40	8.48	8.50
5-6 TO 6-0 (5/1/86)	104.49	208.98	417.96	835.92	2089.80	4179.60	8.41	8.52	8.50
6-0 TO 6-6 (11/1/86)	108.94	217.88	435.76	871.52	2178.80	4357.60	8.42	8.52	8.50
6-6 TO 7-0 (5/1/87)	113.58	227.16	454.32	908.64	2271.60	4543.20	8.42	8.47	8.50
7-0 TO 7-6 (11/1/87)	118.39	236.79	473.56	947.12	2367.80	4735.60	8.43	8.51	8.50
7-6 TO 8-0 (5/1/88)	123.43	246.86	493.72	987.44	2468.60	4937.20	8.43	8.51	8.50
8-0 TO 8-6 (11/1/88)	128.68	257.36	514.72	1029.44	2573.60	5147.20	8.44	8.49	8.50
8-6 TO 9-0 (5/1/89)	134.14	268.28	536.56	1073.12	2682.80	5365.60	8.44	8.51	8.50
9-0 TO 9-6 (11/1/89)	139.85	279.70	559.40	1118.80	2797.00	5594.00	8.44	8.51	8.50
9-6 TO10-0 (5/1/90)	145.80	291.60	583.20	1166.40	2916.00	5832.00	8.45	8.49	8.49
10-0 2/ (11/1/90)	151.99	303.98	607.96	1215.92	3039.80	6079.60	8.45 3/	---	---

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF NOV. 1, 1950 ENTER EACH PERIOD.
2/ THIRD EXTENDED MATURITY VALUE IS REACHED AT 40 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO THIRD EXTENDED MATURITY IS 5.30 PERCENT.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

TABLE 38

BONDS BEARING ISSUE DATE DEC. 1, 1950

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00			
PERIOD (YEARS AND MONTHS AFTER SECOND EXTENDED MATURITY AT 30 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)* THIRD EXTENDED MATURITY PERIOD						(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PERIOD TO 3RD EXTENDED MATURITY
							PERCENT	PERCENT	PERCENT
0-6 TO 1-0 1/(6/1/81)	$69.95	$139.90	$279.80	$559.60	$1399.00	$2798.00	7.51	8.49	8.50
1-0 TO 1-6 (12/1/81)	72.92	145.84	291.68	583.36	1458.40	2916.80	8.00	8.50	8.50
1-6 TO 2-0 (6/1/82)	76.02	152.04	304.08	608.16	1520.40	3040.80	8.17	8.47	8.50
2-0 TO 2-6 (12/1/82)	79.24	158.48	316.96	633.92	1584.80	3169.60	8.24	8.51	8.50
2-6 TO 3-0 (6/1/83)	82.61	165.22	330.44	660.88	1652.20	3304.40	8.29	8.52	8.50
3-0 TO 3-6 (12/1/83)	86.13	172.26	344.52	689.04	1722.60	3445.20	8.33	8.50	8.50
3-6 TO 4-0 (6/1/84)	89.79	179.58	359.16	718.32	1795.80	3591.60	8.36	8.51	8.50
4-0 TO 4-6 (12/1/84)	93.61	187.22	374.44	748.88	1872.20	3744.40	8.38	8.50	8.50
4-6 TO 5-0 (6/1/85)	97.59	195.18	390.36	780.72	1951.80	3903.60	8.39	8.48	8.50
5-0 TO 5-6 (12/1/85)	101.73	203.46	406.92	813.84	2034.60	4069.20	8.40	8.51	8.50
5-6 TO 6-0 (6/1/86)	106.06	212.12	424.24	848.48	2121.20	4242.40	8.41	8.50	8.50
6-0 TO 6-6 (12/1/86)	110.57	221.14	442.28	884.56	2211.40	4422.80	8.42	8.48	8.50
6-6 TO 7-0 (6/1/87)	115.26	230.52	461.04	922.08	2305.20	4610.40	8.42	8.50	8.50
7-0 TO 7-6 (12/1/87)	120.16	240.32	480.64	961.28	2403.20	4806.40	8.43	8.51	8.50
7-6 TO 8-0 (6/1/88)	125.27	250.54	501.08	1002.16	2505.40	5010.80	8.43	8.51	8.50
8-0 TO 8-6 (12/1/88)	130.60	261.20	522.40	1044.80	2612.00	5224.00	8.44	8.48	8.50
8-6 TO 9-0 (6/1/89)	136.14	272.28	544.56	1089.12	2722.80	5445.60	8.44	8.51	8.51
9-0 TO 9-6 (12/1/89)	141.93	283.86	567.72	1135.44	2838.60	5677.20	8.44	8.50	8.51
9-6 TO10-0 (6/1/90)	147.96	295.92	591.84	1183.68	2959.20	5918.40	8.45	8.52	8.52
10-0 2/ (12/1/90)	154.26	308.52	617.04	1234.08	3085.20	6170.40	8.45 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF DEC. 1, 1950 ENTER EACH PERIOD.
2/ THIRD EXTENDED MATURITY VALUE IS REACHED AT 40 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO THIRD EXTENDED MATURITY IS 5.34 PERCENT.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

TABLE 39

BONDS BEARING ISSUE DATES FROM JAN. 1 THROUGH APR. 1, 1951

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00			
PERIOD (YEARS AND MONTHS AFTER SECOND EXTENDED MATURITY AT 30 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)* THIRD EXTENDED MATURITY PERIOD						(2) FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3) FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4) FROM BEGINNING OF EACH 1/2YR. PERIOD TO DATE OF BONUS PAYMENT
							PERCENT	PERCENT	PERCENT
0-6 TO 1-0 1/(7/1/81)	$69.95	$139.90	$279.80	$559.60	$1399.00	$2798.00	7.51	8.49	9.08
1-0 TO 1-6 (1/1/82)	72.92	145.84	291.68	583.36	1458.40	2916.80	8.00	8.50	9.11
1-6 TO 2-0 (7/1/82)	76.02	152.04	304.08	608.16	1520.40	3040.80	8.17	8.47	9.15
2-0 TO 2-6 (1/1/83)	79.24	158.48	316.96	633.92	1584.80	3169.60	8.24	8.51	9.19
2-6 TO 3-0 (7/1/83)	82.61	165.22	330.44	660.88	1652.20	3304.40	8.29	8.52	9.24
3-0 TO 3-6 (1/1/84)	86.13	172.26	344.52	689.04	1722.60	3445.20	8.33	8.50	9.29
3-6 TO 4-0 (7/1/84)	89.79	179.58	359.16	718.32	1795.80	3591.60	8.36	8.51	9.35
4-0 TO 4-6 (1/1/85)	93.61	187.22	374.44	748.88	1872.20	3744.40	8.38	8.50	9.42
4-6 TO 5-0 (7/1/85)	97.59	195.18	390.36	780.72	1951.80	3903.60	8.39	8.48	9.50
5-0 TO 5-6 (1/1/86)	101.73	203.46	406.92	813.84	2034.60	4069.20	8.40	8.51	9.60
5-6 TO 6-0 (7/1/86)	106.06	212.12	424.24	848.48	2121.20	4242.40	8.41	8.50	9.72
6-0 TO 6-6 (1/1/87)	110.57	221.14	442.28	884.56	2211.40	4422.80	8.42	8.48	9.88
6-6 TO 7-0 (7/1/87)	115.26	230.52	461.04	922.08	2305.20	4610.40	8.42	8.50	10.08
7-0 TO 7-6 (1/1/88)	120.16	240.32	480.64	961.28	2403.20	4806.40	8.43	8.51	10.34
7-6 TO 8-0 (7/1/88)	125.27	250.54	501.08	1002.16	2505.40	5010.80	8.43	8.51	10.71
8-0 TO 8-6 (1/1/89)	130.60	261.20	522.40	1044.80	2612.00	5224.00	8.44	8.48	11.26
8-6 TO 9-0 (7/1/89)	136.14	272.28	544.56	1089.12	2722.80	5445.60	8.44	8.51	12.20
9-0 TO 9-6 (1/1/90)	141.93	283.86	567.72	1135.44	2838.60	5677.20	8.44	8.50	14.07
9-6 TO 10-0 (7/1/90)	147.96	295.92	591.84	1183.68	2959.20	5918.40	8.45	19.79	19.79
10-0 2/ (1/1/91)	162.60	325.20	650.40	1300.80	3252.00	6504.00	9.00 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JAN. 1, 1951 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.

2/ BONUS PAYMENT IS MADE AT 40 YEARS AND 0 MONTHS AFTER ISSUE.

3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO DATE OF BONUS PAYMENT IS 5.47 PERCENT. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

TABLE 40

BONDS BEARING ISSUE DATE MAY 1, 1951

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00

PERIOD (YEARS AND MONTHS AFTER SECOND EXTENDED MATURITY AT 30 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)* THIRD EXTENDED MATURITY PERIOD						APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE) (2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PERIOD TO DATE OF BONUS PAYMENT
							PERCENT	PERCENT	PERCENT
0-0 TO 0-6 1/(5/1/81)	$67.75	$135.50	$271.00	$542.00	$1355.00	$2710.00	----	8.50	9.05
0-6 TO 1-0 (11/1/81)	70.63	141.26	282.52	565.04	1412.60	2825.20	8.50	8.49	9.08
1-0 TO 1-6 (5/1/82)	73.63	147.26	294.52	589.04	1472.60	2945.20	8.50	8.50	9.11
1-6 TO 2-0 (11/1/82)	76.76	153.52	307.04	614.08	1535.20	3070.40	8.50	8.49	9.15
2-0 TO 2-6 (5/1/83)	80.02	160.04	320.08	640.16	1600.40	3200.80	8.50	8.50	9.19
2-6 TO 3-0 (11/1/83)	83.42	166.84	333.68	667.36	1668.40	3336.80	8.50	8.51	9.23
3-0 TO 3-6 (5/1/84)	86.97	173.94	347.88	695.76	1739.40	3478.80	8.50	8.49	9.28
3-6 TO 4-0 (11/1/84)	90.66	181.32	362.64	725.28	1813.20	3626.40	8.50	8.52	9.35
4-0 TO 4-6 (5/1/85)	94.52	189.04	378.08	756.16	1890.40	3780.80	8.50	8.48	9.42
4-6 TO 5-0 (11/1/85)	98.53	197.06	394.12	788.24	1970.60	3941.20	8.50	8.51	9.50
5-0 TO 5-6 (5/1/86)	102.72	205.44	410.88	821.76	2054.40	4108.80	8.50	8.51	9.60
5-6 TO 6-0 (11/1/86)	107.09	214.18	428.36	856.72	2141.80	4283.60	8.50	8.50	9.72
6-0 TO 6-6 (5/1/87)	111.64	223.28	446.56	893.12	2232.80	4465.60	8.50	8.49	9.88
6-6 TO 7-0 (11/1/87)	116.38	232.76	465.52	931.04	2327.60	4655.20	8.50	8.51	10.07
7-0 TO 7-6 (5/1/88)	121.33	242.66	485.32	970.64	2426.60	4853.20	8.50	8.51	10.34
7-6 TO 8-0 (11/1/88)	126.49	252.98	505.96	1011.92	2529.80	5059.60	8.50	8.49	10.70
8-0 TO 8-6 (5/1/89)	131.86	263.72	527.44	1054.88	2637.20	5274.40	8.50	8.51	11.26
8-6 TO 9-0 (11/1/89)	137.47	274.94	549.88	1099.76	2749.40	5498.80	8.50	8.50	12.19
9-0 TO 9-6 (5/1/90)	143.31	286.62	573.24	1146.48	2866.20	5732.40	8.50	8.50	14.06
9-6 TO10-0 (11/1/90)	149.40	298.80	597.60	1195.20	2988.00	5976.00	8.50	19.76	19.76
10-0 2/ (5/1/91)	164.16	328.32	656.64	1313.28	3283.20	6566.40	9.05 3/	----	----

1/ MONTH, DAY, AND YEAR ON WHICH ISSUES OF MAY 1, 1951 ENTER EACH PERIOD.
2/ BONUS PAYMENT IS MADE AT 40 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO DATE OF BONUS PAYMENT IS 5.50 PERCENT. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

TABLE 41

BONDS BEARING ISSUE DATE JUNE 1, 1951

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00			
PERIOD (YEARS AND MONTHS AFTER SECOND EXTENDED MATURITY AT 30 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)* THIRD EXTENDED MATURITY PERIOD						(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PERIOD TO DATE OF BONUS PAYMENT
							PERCENT	PERCENT	PERCENT
0-0 TO 0-6 1/(6/1/81)	$68.75	$137.50	$275.00	$550.00	$1375.00	$2750.00	----	8.49	9.05
0-6 TO 1-0 (12/1/81)	71.67	143.34	286.68	573.36	1433.40	2866.80	8.49	8.48	9.08
1-0 TO 1-6 (6/1/82)	74.71	149.42	298.84	597.68	1494.20	2988.40	8.49	8.54	9.11
1-6 TO 2-0 (12/1/82)	77.90	155.80	311.60	623.20	1558.00	3116.00	8.51	8.50	9.15
2-0 TO 2-6 (6/1/83)	81.21	162.42	324.84	649.68	1624.20	3248.40	8.50	8.47	9.19
2-6 TO 3-0 (12/1/83)	84.65	169.30	338.60	677.20	1693.00	3386.00	8.50	8.51	9.24
3-0 TO 3-6 (6/1/84)	88.25	176.50	353.00	706.00	1765.00	3530.00	8.50	8.50	9.29
3-6 TO 4-0 (12/1/84)	92.00	184.00	368.00	736.00	1840.00	3680.00	8.50	8.50	9.35
4-0 TO 4-6 (6/1/85)	95.91	191.82	383.64	767.28	1918.20	3836.40	8.50	8.51	9.42
4-6 TO 5-0 (12/1/85)	99.99	199.98	399.96	799.92	1999.80	3999.60	8.50	8.50	9.50
5-0 TO 5-6 (6/1/86)	104.24	208.48	416.96	833.92	2084.80	4169.60	8.50	8.50	9.60
5-6 TO 6-0 (12/1/86)	108.67	217.34	434.68	869.36	2173.40	4346.80	8.50	8.50	9.73
6-0 TO 6-6 (6/1/87)	113.29	226.58	453.16	906.32	2265.80	4531.60	8.50	8.51	9.88
6-6 TO 7-0 (12/1/87)	118.11	236.22	472.44	944.88	2362.20	4724.40	8.50	8.48	10.08
7-0 TO 7-6 (6/1/88)	123.12	246.24	492.48	984.96	2462.40	4924.80	8.50	8.50	10.34
7-6 TO 8-0 (12/1/88)	128.35	256.70	513.40	1026.80	2567.00	5134.00	8.50	8.51	10.71
8-0 TO 8-6 (6/1/89)	133.81	267.62	535.24	1070.48	2676.20	5352.40	8.50	8.50	11.27
8-6 TO 9-0 (12/1/89)	139.50	279.00	558.00	1116.00	2790.00	5580.00	8.50	8.50	12.20
9-0 TO 9-6 (6/1/90)	145.43	290.86	581.72	1163.44	2908.60	5817.20	8.50	8.49	14.07
9-6 TO10-0 (12/1/90)	151.60	303.20	606.40	1212.80	3032.00	6064.00	8.50	19.80	19.80
10-0 2/ (6/1/91)	166.61	333.22	666.44	1332.88	3332.20	6664.40	9.05 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUNE 1, 1951 ENTER EACH PERIOD.
2/ BONUS PAYMENT IS MADE AT 40 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO DATE OF BONUS PAYMENT IS 5.54 PERCENT. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

TABLE 42

BONDS BEARING ISSUE DATES FROM JUL. 1 THROUGH OCT. 1, 1951

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00			
PERIOD (YEARS AND MONTHS AFTER SECOND EXTENDED MATURITY AT 30 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)* THIRD EXTENDED MATURITY PERIOD						(2) FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3) FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4) FROM BEGINNING OF EACH 1/2YR. PERIOD TO DATE OF BONUS PAYMENT
							PERCENT	PERCENT	PERCENT
0-0 TO 0-6 1/(7/1/81)	$68.75	$137.50	$275.00	$550.00	$1375.00	$2750.00	----	8.49	9.08
0-6 TO 1-0 (1/1/82)	71.67	143.34	286.68	573.36	1433.40	2866.80	8.49	8.48	9.11
1-0 TO 1-6 (7/1/82)	74.71	149.42	298.84	597.68	1494.20	2988.40	8.49	8.54	9.15
1-6 TO 2-0 (1/1/83)	77.90	155.80	311.60	623.20	1558.00	3116.00	8.51	8.50	9.19
2-0 TO 2-6 (7/1/83)	81.21	162.42	324.84	649.68	1624.20	3248.40	8.50	8.47	9.23
2-6 TO 3-0 (1/1/84)	84.65	169.30	338.60	677.20	1693.00	3386.00	8.50	8.51	9.29
3-0 TO 3-6 (7/1/84)	88.25	176.50	353.00	706.00	1765.00	3530.00	8.50	8.50	9.35
3-6 TO 4-0 (1/1/85)	92.00	184.00	368.00	736.00	1840.00	3680.00	8.50	8.50	9.42
4-0 TO 4-6 (7/1/85)	95.91	191.82	383.64	767.28	1918.20	3836.40	8.50	8.51	9.50
4-6 TO 5-0 (1/1/86)	99.99	199.98	399.96	799.92	1999.80	3999.60	8.50	8.50	9.60
5-0 TO 5-6 (7/1/86)	104.24	208.48	416.96	833.92	2084.80	4169.60	8.50	8.50	9.72
5-6 TO 6-0 (1/1/87)	108.67	217.34	434.68	869.36	2173.40	4346.80	8.50	8.50	9.88
6-0 TO 6-6 (7/1/87)	113.29	226.58	453.16	906.32	2265.80	4531.60	8.50	8.51	10.08
6-6 TO 7-0 (1/1/88)	118.11	236.22	472.44	944.88	2362.20	4724.40	8.50	8.48	10.34
7-0 TO 7-6 (7/1/88)	123.12	246.24	492.48	984.96	2462.40	4924.80	8.50	8.50	10.71
7-6 TO 8-0 (1/1/89)	128.35	256.70	513.40	1026.80	2567.00	5134.00	8.50	8.51	11.27
8-0 TO 8-6 (7/1/89)	133.81	267.62	535.24	1070.48	2676.20	5352.40	8.50	8.50	12.19
8-6 TO 9-0 (1/1/90)	139.50	279.00	558.00	1116.00	2790.00	5580.00	8.50	8.50	14.06
9-0 TO 9-6 (7/1/90)	145.43	290.86	581.72	1163.44	2908.60	5817.20	8.50	19.78	19.78
9-6 2/ (1/1/91)	159.81	319.62	639.24	1278.48	3196.20	6392.40	9.08 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUL. 1, 1951 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.

2/ BONUS PAYMENT IS MADE AT 39 YEARS AND 6 MONTHS AFTER ISSUE.

3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO DATE OF BONUS PAYMENT IS 5.50 PERCENT. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

TABLE 43

BONDS BEARING ISSUE DATE NOV. 1, 1951

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 20 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*						(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD								
							PERCENT	PERCENT	PERCENT
9-6 TO10-0 1/(5/1/81)	$66.58	$133.16	$266.32	$532.64	$1331.60	$2663.20	6.00	8.50	8.50
10-0 2/ (11/1/81)	69.41	138.82	277.64	555.28	1388.20	2776.40	6.12 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**								(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(11/1/81)	$69.41	$138.82	$277.64	$555.28	$1388.20	$2776.40	----	8.50	9.08
0-6 TO 1-0 (5/1/82)	72.36	144.72	289.44	578.88	1447.20	2894.40	8.50	8.51	9.11
1-0 TO 1-6 (11/1/82)	75.44	150.88	301.76	603.52	1508.80	3017.60	8.51	8.48	9.15
1-6 TO 2-0 (5/1/83)	78.64	157.28	314.56	629.12	1572.80	3145.60	8.50	8.49	9.19
2-0 TO 2-6 (11/1/83)	81.98	163.96	327.92	655.84	1639.60	3279.20	8.50	8.51	9.24
2-6 TO 3-0 (5/1/84)	85.47	170.94	341.88	683.76	1709.40	3418.80	8.50	.49	9.29
3-0 TO 3-6 (11/1/84)	89.10	178.20	356.40	712.80	1782.00	3564.00	8.50	8.51	9.35
3-6 TO 4-0 (5/1/85)	92.89	185.78	371.56	743.12	1857.80	3715.60	8.50	8.48	9.42
4-0 TO 4-6 (11/1/85)	96.83	193.66	387.32	774.64	1936.60	3873.20	8.50	8.51	9.51
4-6 TO 5-0 (5/1/86)	100.95	201.90	403.80	807.60	2019.00	4038.00	8.50	8.50	9.61
5-0 TO 5-6 (11/1/86)	105.24	210.48	420.96	841.92	2104.80	4209.60	8.50	8.49	9.73
5-6 TO 6-0 (5/1/87)	109.71	219.42	438.84	877.68	2194.20	4388.40	8.50	8.51	9.88
6-0 TO 6-6 (11/1/87)	114.38	228.76	457.52	915.04	2287.60	4575.20	8.50	8.50	10.06
6-6 TO 7-0 (5/1/88)	119.24	238.48	476.96	953.92	2384.80	4769.60	8.50	8.49	10.34
7-0 TO 7-6 (11/1/88)	124.30	248.60	497.20	994.40	2486.00	4972.00	8.50	8.51	10.72
7-6 TO 8-0 (5/1/89)	129.59	259.18	518.36	1036.72	2591.80	5183.60	8.50	8.49	11.27
8-0 TO 8-6 (11/1/89)	135.09	270.18	540.36	1080.72	2701.80	5403.60	8.50	8.51	12.21
8-6 TO 9-0 (5/1/90)	140.84	281.68	563.36	1126.72	2816.80	5633.60	8.50	8.49	14.08
9-0 TO 9-6 (11/1/90)	146.82	293.64	587.28	1174.56	2936.40	5872.80	8.50	19.82	19.82
9-6 4/ (5/1/91)	161.37	322.74	645.48	1290.96	3227.40	6454.80	9.08 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF NOV. 1, 1951 ENTER EACH PERIOD.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 30 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 4.41 PERCENT; TO DATE OF BONUS PAYMENT IS 5.52 PERCENT.
4/ BONUS IS PAID AT 39 YEARS AND 6 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 44

BONDS BEARING ISSUE DATE DEC. 1, 1951

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 20 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*						(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD								
							PERCENT	PERCENT	PERCENT
9-6 TO10-0 1/(6/1/81)	$67.55	$135.10	$270.20	$540.40	$1351.00	$2702.00	6.05	8.50	8.50
10-0 2/ (12/1/81)	70.42	140.84	281.68	563.36	1408.40	2816.80	6.17 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**								(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(12/1/81)	$70.42	$140.84	$281.68	$563.36	$1408.40	$2816.80	----	8.49	9.08
0-6 TO 1-0 (6/1/82)	73.41	146.82	293.64	587.28	1468.20	2936.40	8.49	8.50	9.11
1-0 TO 1-6 (12/1/82)	76.53	153.06	306.12	612.24	1530.60	3061.20	8.50	8.52	9.15
1-6 TO 2-0 (6/1/83)	79.79	159.58	319.16	638.32	1595.80	3191.60	8.50	8.50	9.19
2-0 TO 2-6 (12/1/83)	83.18	166.36	332.72	665.44	1663.60	3327.20	8.50	8.49	9.23
2-6 TO 3-0 (6/1/84)	86.71	173.42	346.84	693.68	1734.20	3468.40	8.50	8.51	9.29
3-0 TO 3-6 (12/1/84)	90.40	180.80	361.60	723.20	1808.00	3616.00	8.50	8.50	9.35
3-6 TO 4-0 (6/1/85)	94.24	188.48	376.96	753.92	1884.80	3769.60	8.50	8.49	9.42
4-0 TO 4-6 (12/1/85)	98.24	196.48	392.96	785.92	1964.80	3929.60	8.50	8.51	9.50
4-6 TO 5-0 (6/1/86)	102.42	204.84	409.68	819.36	2048.40	4096.80	8.50	8.49	9.60
5-0 TO 5-6 (12/1/86)	106.77	213.54	427.08	854.16	2135.40	4270.80	8.50	8.50	9.72
5-6 TO 6-0 (6/1/87)	111.31	222.62	445.24	890.48	2226.20	4452.40	8.50	8.50	9.88
6-0 TO 6-6 (12/1/87)	116.04	232.08	464.16	928.32	2320.80	4641.60	8.50	8.50	10.08
6-6 TO 7-0 (6/1/88)	120.97	241.94	483.88	967.76	2419.40	4838.80	8.50	8.50	10.34
7-0 TO 7-6 (12/1/88)	126.11	252.22	504.44	1008.88	2522.20	5044.40	8.50	8.50	10.71
7-6 TO 8-0 (6/1/89)	131.47	262.94	525.88	1051.76	2629.40	5258.80	8.50	8.50	11.27
8-0 TO 8-6 (12/1/89)	137.06	274.12	548.24	1096.48	2741.20	5482.40	8.50	8.51	12.19
8-6 TO 9-0 (6/1/90)	142.89	285.78	571.56	1143.12	2857.80	5715.60	8.50	8.50	14.06
9-0 TO 9-6 (12/1/90)	148.96	297.92	595.84	1191.68	2979.20	5958.40	8.50	19.78	19.78
9-6 4/ (6/1/91)	163.69	327.38	654.76	1309.52	3273.80	6547.60	9.08 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF DEC. 1, 1951 ENTER EACH PERIOD.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 30 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 4.46 PERCENT; TO DATE OF BONUS PAYMENT IS 5.56 PERCENT.
4/ BONUS IS PAID AT 39 YEARS AND 6 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 45

BONDS BEARING ISSUE DATES FROM JAN. 1 THROUGH APR. 1, 1952

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 20 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*						(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD								
							PERCENT	PERCENT	PERCENT
9-6 TO10-0 1/(7/1/81)	$67.55	$135.10	$270.20	$540.40	$1351.00	$2702.00	6.05	8.50	8.50
10-0 2/ (1/1/82)	70.42	140.84	281.68	563.36	1408.40	2816.80	6.17 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**								(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(1/1/82)	$70.42	$140.84	$281.68	$563.36	$1408.40	$2816.80	----	8.49	9.11
0-6 TO 1-0 (7/1/82)	73.41	146.82	293.64	587.28	1468.20	2936.40	8.49	8.50	9.15
1-0 TO 1-6 (1/1/83)	76.53	153.06	306.12	612.24	1530.60	3061.20	8.50	8.52	9.19
1-6 TO 2-0 (7/1/83)	79.79	159.58	319.16	638.32	1595.80	3191.60	8.50	8.50	9.23
2-0 TO 2-6 (1/1/84)	83.18	166.36	332.72	665.44	1663.60	3327.20	8.50	8.49	9.29
2-6 TO 3-0 (7/1/84)	86.71	173.42	346.84	693.68	1734.20	3468.40	8.50	8.51	9.35
3-0 TO 3-6 (1/1/85)	90.40	180.80	361.60	723.20	1808.00	3616.00	8.50	8.50	9.42
3-6 TO 4-0 (7/1/85)	94.24	188.48	376.96	753.92	1884.80	3769.60	8.50	8.49	9.50
4-0 TO 4-6 (1/1/86)	98.24	196.48	392.96	785.92	1964.80	3929.60	8.50	8.51	9.60
4-6 TO 5-0 (7/1/86)	102.42	204.84	409.68	819.36	2048.40	4096.80	8.50	8.49	9.73
5-0 TO 5-6 (1/1/87)	106.77	213.54	427.08	854.16	2135.40	4270.80	8.50	8.50	9.88
5-6 TO 6-0 (7/1/87)	111.31	222.62	445.24	890.48	2226.20	4452.40	8.50	8.50	10.08
6-0 TO 6-6 (1/1/88)	116.04	232.08	464.16	928.32	2320.80	4641.60	8.50	8.50	10.34
6-6 TO 7-0 (7/1/88)	120.97	241.94	483.88	967.76	2419.40	4838.80	8.50	8.50	10.71
7-0 TO 7-6 (1/1/89)	126.11	252.22	504.44	1008.88	2522.20	5044.40	8.50	8.50	11.27
7-6 TO 8-0 (7/1/89)	131.47	262.94	525.88	1051.76	2629.40	5258.80	8.50	8.50	12.20
8-0 TO 8-6 (1/1/90)	137.06	274.12	548.24	1096.48	2741.20	5482.40	8.50	8.51	14.07
8-6 TO 9-0 (7/1/90)	142.89	285.78	571.56	1143.12	2857.80	5715.60	8.50	19.79	19.79
9-0 4/ (1/1/91)	157.03	314.06	628.12	1256.24	3140.60	6281.20	9.11 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JAN. 1, 1952 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.

2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 30 YEARS AND 0 MONTHS AFTER ISSUE.

3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 4.46 PERCENT; TO DATE OF BONUS PAYMENT IS 5.52 PERCENT.

4/ BONUS IS PAID AT 39 YEARS AND 0 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 46

BONDS BEARING ISSUE DATE MAY 1, 1952

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 19 YEARS 8 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
9-6 TO10-0 1/(7/1/81)	$ 67.28	$134.56	$269.12	$538.24	$1345.60	$2691.20	$26912.	6.05	8.53	8.53
10-0 2/ (1/1/82)	70.15	140.30	280.60	561.20	1403.00	2806.00	28060.	6.17 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(1/1/82)	$ 70.15	$140.30	$280.60	$561.20	$1403.00	$2806.00	$28060.	----	8.50	9.11
0-6 TO 1-0 (7/1/82)	73.13	146.26	292.52	585.04	1462.60	2925.20	29252.	8.50	8.51	9.15
1-0 TO 1-6 (1/1/83)	76.24	152.48	304.96	609.92	1524.80	3049.60	30496.	8.50	8.50	9.19
1-6 TO 2-0 (7/1/83)	79.48	158.96	317.92	635.84	1589.60	3179.20	31792.	8.50	8.51	9.23
2-0 TO 2-6 (1/1/84)	82.86	165.72	331.44	662.88	1657.20	3314.40	33144.	8.50	8.50	9.29
2-6 TO 3-0 (7/1/84)	86.38	172.76	345.52	691.04	1727.60	3455.20	34552.	8.50	8.50	9.35
3-0 TO 3-6 (1/1/85)	90.05	180.10	360.20	720.40	1801.00	3602.00	36020.	8.50	8.51	9.42
3-6 TO 4-0 (7/1/85)	93.88	187.76	375.52	751.04	1877.60	3755.20	37552.	8.50	8.50	9.50
4-0 TO 4-6 (1/1/86)	97.87	195.74	391.48	782.96	1957.40	3914.80	39148.	8.50	8.50	9.60
4-6 TO 5-0 (7/1/86)	102.03	204.06	408.12	816.24	2040.60	4081.20	40812.	8.50	8.49	9.72
5-0 TO 5-6 (1/1/87)	106.36	212.72	425.44	850.88	2127.20	4254.40	42544.	8.50	8.50	9.88
5-6 TO 6-0 (7/1/87)	110.88	221.76	443.52	887.04	2217.60	4435.20	44352.	8.50	8.51	10.08
6-0 TO 6-6 (1/1/88)	115.60	231.20	462.40	924.80	2312.00	4624.00	46240.	8.50	8.49	10.34
6-6 TO 7-0 (7/1/88)	120.51	241.02	482.04	964.08	2410.20	4820.40	48204.	8.50	8.50	10.71
7-0 TO 7-6 (1/1/89)	125.63	251.26	502.52	1005.04	2512.60	5025.20	50252.	8.50	8.50	11.27
7-6 TO 8-0 (7/1/89)	130.97	261.94	523.88	1047.76	2619.40	5238.80	52388.	8.50	8.51	12.20
8-0 TO 8-6 (1/1/90)	136.54	273.08	546.16	1092.32	2730.80	5461.60	54616.	8.50	8.50	14.07
8-6 TO 9-0 (7/1/90)	142.34	284.68	569.36	1138.72	2846.80	5693.60	56936.	8.50	19.78	19.78
9-0 4/ (1/1/91)	156.42	312.84	625.68	1251.36	3128.40	6256.80	62568.	9.11 3/	----	----

1/ MONTH, DAY, AND YEAR ON WHICH ISSUES OF MAY 1, 1952 ENTER EACH PERIOD.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 29 YEARS AND 8 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 4.50 PERCENT; TO DATE OF BONUS PAYMENT IS 5.56 PERCENT.
4/ BONUS IS PAID AT 38 YEARS AND 8 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 47

BONDS BEARING ISSUE DATES FROM JUNE 1 THROUGH AUG. 1, 1952

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 19 YEARS 8 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	* PERCENT
9-6 TO 10-0 1/(8/1/81)	$ 67.45	$134.90	$269.80	$539.60	$1349.00	$2698.00	$26980.	6.05	8.48	8.48
10-0 2/ (2/1/82)	70.31	140.62	281.24	562.48	1406.20	2812.40	28124.	6.17 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(2/1/82)	$ 70.31	$140.62	$281.24	$562.48	$1406.20	$2812.40	$28124.	----	8.51	9.11
0-6 TO 1-0 (8/1/82)	73.30	146.60	293.20	586.40	1466.00	2932.00	29320.	8.51	8.49	9.15
1-0 TO 1-6 (2/1/83)	76.41	152.82	305.64	611.28	1528.20	3056.40	30564.	8.50	8.51	9.19
1-6 TO 2-0 (8/1/83)	79.66	159.32	318.64	637.28	1593.20	3186.40	31864.	8.50	8.51	9.23
2-0 TO 2-6 (2/1/84)	83.05	166.10	332.20	664.40	1661.00	3322.00	33220.	8.50	8.50	9.29
2-6 TO 3-0 (8/1/84)	86.58	173.16	346.32	692.64	1731.60	3463.20	34632.	8.50	8.50	9.35
3-0 TO 3-6 (2/1/85)	90.26	180.52	361.04	722.08	1805.20	3610.40	36104.	8.50	8.49	9.42
3-6 TO 4-0 (8/1/85)	94.09	188.18	376.36	752.72	1881.80	3763.60	37636.	8.50	8.50	9.50
4-0 TO 4-6 (2/1/86)	98.09	196.18	392.36	784.72	1961.80	3923.60	39236.	8.50	8.50	9.60
4-6 TO 5-0 (8/1/86)	102.26	204.52	409.04	818.08	2045.20	4090.40	40904.	8.50	8.51	9.73
5-0 TO 5-6 (2/1/87)	106.61	213.22	426.44	852.88	2132.20	4264.40	42644.	8.50	8.50	9.88
5-6 TO 6-0 (8/1/87)	111.14	222.28	444.56	889.12	2222.80	4445.60	44456.	8.50	8.49	10.08
6-0 TO 6-6 (2/1/88)	115.86	231.72	463.44	926.88	2317.20	4634.40	46344.	8.50	8.49	10.34
6-6 TO 7-0 (8/1/88)	120.78	241.56	483.12	966.24	2415.60	4831.20	48312.	8.50	8.51	10.71
7-0 TO 7-6 (2/1/89)	125.92	251.84	503.68	1007.36	2518.40	5036.80	50368.	8.50	8.50	11.27
7-6 TO 8-0 (8/1/89)	131.27	262.54	525.08	1050.16	2625.40	5250.80	52508.	8.50	8.50	12.20
8-0 TO 8-6 (2/1/90)	136.85	273.70	547.40	1094.80	2737.00	5474.00	54740.	8.50	8.49	14.07
8-6 TO 9-0 (8/1/90)	142.66	285.32	570.64	1141.28	2853.20	5706.40	57064.	8.50	19.80	19.80
9-0 4/ (2/1/91)	156.78	313.56	627.12	1254.24	3135.60	6271.20	62712.	9.11 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUNE 1, 1952 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.

2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 29 YEARS AND 8 MONTHS AFTER ISSUE.

3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 4.51 PERCENT; TO DATE OF BONUS PAYMENT IS 5.57 PERCENT.

4/ BONUS IS PAID AT 38 YEARS AND 8 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 48

BONDS BEARING ISSUE DATE SEP. 1, 1952

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 19 YEARS 8 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
9-0 TO 9-6 1/(5/1/81)	$ 65.32	$130.64	$261.28	$522.56	$1306.40	$2612.80	$26128.	6.03	8.51	8.50
9-6 TO10-0 (11/1/81)	68.10	136.20	272.40	544.80	1362.00	2724.00	27240.	6.16	8.49	8.49
10-0 2/ (5/1/82)	70.99	141.98	283.96	567.92	1419.80	2839.60	28396.	6.27 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(5/1/82)	$ 70.99	$141.98	$283.95	$567.92	$1419.80	$2839.60	$28396.	----	8.51	9.11
0-6 TO 1-0 (11/1/82)	74.01	148.02	296.04	592.08	1480.20	2960.40	29604.	8.51	8.49	9.15
1-0 TO 1-6 (5/1/83)	77.15	154.30	308.60	617.20	1543.00	3086.00	30860.	8.50	8.50	9.19
1-6 TO 2-0 (11/1/83)	80.43	160.86	321.72	643.44	1608.60	3217.20	32172.	8.50	8.50	9.23
2-0 TO 2-6 (5/1/84)	83.85	167.70	335.40	670.80	1677.00	3354.00	33540.	8.50	8.49	9.29
2-6 TO 3-0 (11/1/84)	87.41	174.82	349.64	699.28	1748.20	3496.40	34964.	8.50	8.51	9.35
3-0 TO 3-6 (5/1/85)	91.13	182.26	364.52	729.04	1822.60	3645.20	36452.	8.50	8.49	9.42
3-6 TO 4-0 (11/1/85)	95.00	190.00	380.00	760.00	1900.00	3800.00	38000.	8.50	8.51	9.50
4-0 TO 4-6 (5/1/86)	99.04	198.08	396.16	792.32	1980.80	3961.60	39616.	8.50	8.50	9.60
4-6 TO 5-0 (11/1/86)	103.25	206.50	413.00	826.00	2065.00	4130.00	41300.	8.50	8.50	9.73
5-0 TO 5-6 (5/1/87)	107.64	215.28	430.56	861.12	2152.80	4305.60	43056.	8.50	8.49	9.88
5-6 TO 6-0 (11/1/87)	112.21	224.42	448.84	897.68	2244.20	4488.40	44884.	8.50	8.50	10.08
6-0 TO 6-6 (5/1/88)	116.98	233.96	467.92	935.84	2339.60	4679.20	46792.	8.50	8.50	10.34
6-6 TO 7-0 (11/1/88)	121.95	243.90	487.80	975.60	2439.00	4878.00	48780.	8.50	8.50	10.71
7-0 TO 7-6 (5/1/89)	127.13	254.26	508.52	1017.04	2542.60	5085.20	50852.	8.50	8.51	11.27
7-6 TO 8-0 (11/1/89)	132.54	265.08	530.16	1060.32	2650.80	5301.60	53016.	8.50	8.50	12.20
8-0 TO 8-6 (5/1/90)	138.17	276.34	552.68	1105.36	2763.40	5526.80	55268.	8.50	8.50	14.07
8-6 TO 9-0 (11/1/90)	144.04	288.08	576.16	1152.32	2880.80	5761.60	57616.	8.50	19.80	19.80
9-0 4/ (5/1/91)	158.30	316.60	633.20	1266.40	3166.00	6332.00	63320.	9.11 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF SEP. 1, 1952 ENTER EACH PERIOD.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 29 YEARS AND 8 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 4.54 PERCENT; TO DATE OF BONUS PAYMENT IS 5.59 PERCENT.
4/ BONUS IS PAID AT 38 YEARS AND 8 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 49

BONDS BEARING ISSUE DATE OCT. 1, 1952

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 19 YEARS 8 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
9-0 TO 9-6 1/(6/1/81)	$ 66.14	$132.28	$264.56	$529.12	$1322.80	$2645.60	$26456.	6.08	8.50	8.50
9-6 TO10-0 (12/1/81)	68.95	137.90	275.80	551.60	1379.00	2758.00	27580.	6.21	8.50	8.50
10-0 2/ (6/1/82)	71.88	143.76	287.52	575.04	1437.60	2875.20	28752.	6.32 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(6/1/82)	$ 71.88	$143.76	$287.52	$575.04	$1437.60	$2875.20	$28752.	----	8.49	9.11
0-6 TO 1-0 (12/1/82)	74.93	149.86	299.72	599.44	1498.60	2997.20	29972.	8.49	8.51	9.15
1-0 TO 1-6 (6/1/83)	78.12	156.24	312.48	624.96	1562.40	3124.80	31248.	8.50	8.50	9.19
1-6 TO 2-0 (12/1/83)	81.44	162.88	325.76	651.52	1623.80	3257.60	32576.	8.50	8.50	9.24
2-0 TO 2-6 (6/1/84)	84.90	169.80	339.60	679.20	1698.00	3396.00	33960.	8.50	8.50	9.29
2-6 TO 3-0 (12/1/84)	88.51	177.02	354.04	708.08	1770.20	3540.40	35404.	8.50	8.50	9.35
3-0 TO 3-6 (6/1/85)	92.27	184.54	369.08	738.16	1845.40	3690.80	36908.	8.50	8.50	9.42
3-6 TO 4-0 (12/1/85)	96.19	192.38	384.76	769.52	1923.80	3847.60	38476.	8.50	8.50	9.50
4-0 TO 4-6 (6/1/86)	100.28	200.56	401.12	802.24	2005.60	4011.20	40112.	8.50	8.50	9.61
4-6 TO 5-0 (12/1/86)	104.54	209.08	418.16	836.32	2090.80	4181.60	41816.	8.50	8.51	9.73
5-0 TO 5-6 (6/1/87)	108.99	217.98	435.96	871.92	2179.80	4359.60	43596.	8.50	8.50	9.88
5-6 TO 6-0 (12/1/87)	113.62	227.24	454.48	908.96	2272.40	4544.80	45448.	8.50	8.50	10.08
6-0 TO 6-6 (6/1/88)	118.45	236.90	473.80	947.60	2369.00	4738.00	47380.	8.50	8.49	10.34
6-6 TO 7-0 (12/1/88)	123.48	246.96	493.92	987.84	2469.60	4939.20	49392.	8.50	8.50	10.72
7-0 TO 7-6 (6/1/89)	128.73	257.46	514.92	1029.84	2574.60	5149.20	51492.	8.50	8.50	11.27
7-6 TO 8-0 (12/1/89)	134.20	268.40	536.80	1073.60	2684.00	5368.00	53680.	8.50	8.49	12.21
8-0 TO 8-6 (6/1/90)	139.90	279.80	559.60	1119.20	2798.00	5596.00	55960.	8.50	8.51	14.09
8-6 TO 9-0 (12/1/90)	145.85	291.70	583.40	1166.80	2917.00	5834.00	58340.	8.50	19.81	19.81
9-0 4/ (6/1/91)	160.30	320.60	641.20	1282.40	3206.00	6412.00	64120.	9.11 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF OCT. 1, 1952 ENTER EACH PERIOD.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 29 YEARS AND 8 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 4.58 PERCENT; TO DATE OF BONUS PAYMENT IS 5.63 PERCENT.
4/ BONUS IS PAID AT 38 YEARS AND 8 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 50

BONDS BEARING ISSUE DATE NOV. 1, 1952

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 19 YEARS 8 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
9-0 TO 9-6 1/(7/1/81)	$ 66.14	$132.28	$264.56	$529.12	$1322.80	$2645.60	$26456.	6.08	8.50	8.50
9-6 TO10-0 (1/1/82)	68.95	137.90	275.80	551.60	1379.00	2758.00	27580.	6.21	8.50	8.50
10-0 2/ (7/1/82)	71.88	143.76	287.52	575.04	1437.60	2875.20	28752.	6.32 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(7/1/82)	$ 71.88	$143.76	$287.52	$575.04	$1437.60	$2875.20	$28752.	----	8.49	9.15
0-6 TO 1-0 (1/1/83)	74.93	149.86	299.72	599.44	1498.60	2997.20	29972.	8.49	8.51	9.19
1-0 TO 1-6 (7/1/83)	78.12	156.24	312.48	624.96	1562.40	3124.80	31248.	8.50	8.50	9.23
1-6 TO 2-0 (1/1/84)	81.44	162.88	325.76	651.52	1628.80	3257.60	32576.	8.50	8.50	9.29
2-0 TO 2-6 (7/1/84)	84.90	169.80	339.60	679.20	1698.00	3396.00	33960.	8.50	8.50	9.35
2-6 TO 3-0 (1/1/85)	88.51	177.02	354.04	708.08	1770.20	3540.40	35404.	8.50	8.50	9.42
3-0 TO 3-6 (7/1/85)	92.27	184.54	369.08	738.16	1845.40	3690.80	36908.	8.50	8.50	9.50
3-6 TO 4-0 (1/1/86)	96.19	192.38	384.76	769.52	1923.80	3847.60	38476.	8.50	8.50	9.60
4-0 TO 4-6 (7/1/86)	100.28	200.56	401.12	802.24	2005.60	4011.20	40112.	8.50	8.50	9.72
4-6 TO 5-0 (1/1/87)	104.54	209.08	418.16	836.32	2090.80	4181.60	41816.	8.50	8.51	9.88
5-0 TO 5-6 (7/1/87)	108.99	217.98	435.96	871.92	2179.80	4359.60	43596.	8.50	8.50	10.07
5-6 TO 6-0 (1/1/88)	113.62	227.24	454.48	908.96	2272.40	4544.80	45448.	8.50	8.50	10.34
6-0 TO 6-6 (7/1/88)	118.45	236.90	473.80	947.60	2369.00	4738.00	47380.	8.50	8.49	10.71
6-6 TO 7-0 (1/1/89)	123.48	246.96	493.92	987.84	2469.60	4939.20	49392.	8.50	8.50	11.27
7-0 TO 7-6 (7/1/89)	128.73	257.46	514.92	1029.84	2574.60	5149.20	51492.	8.50	8.50	12.19
7-6 TO 8-0 (1/1/90)	134.20	268.40	536.80	1073.60	2684.00	5368.00	53680.	8.50	8.49	14.07
8-0 TO 8-6 (7/1/90)	139.90	279.80	559.60	1119.20	2798.00	5596.00	55960.	8.50	19.79	19.79
8-6 4/ (1/1/91)	153.74	307.48	614.96	1229.92	3074.80	6149.60	61496.	9.15 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF NOV. 1, 1952 ENTER EACH PERIOD.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 29 YEARS AND 8 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 4.58 PERCENT; TO DATE OF BONUS PAYMENT IS 5.59 PERCENT.
4/ BONUS IS PAID AT 38 YEARS AND 2 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 51

BONDS BEARING ISSUE DATES FROM DEC. 1, 1952 THROUGH FEB. 1, 1953

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 19 YEARS 8 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
9-0 TO 9-6 1/(8/1/81)	$ 66.32	$132.64	$265.28	$530.56	$1326.40	$2652.80	$26528.	6.08	8.47	8.49
9-6 TO 10-0 (2/1/82)	69.13	138.26	276.52	553.04	1382.60	2765.20	27652.	6.21	8.51	8.51
10-0 2/ (8/1/82)	72.07	144.14	288.28	576.56	1441.40	2882.80	28828.	6.32 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(8/1/82)	$ 72.07	$144.14	$288.28	$576.56	$1441.40	$2882.80	$28828.	----	8.49	9.15
0-6 TO 1-0 (2/1/83)	75.13	150.26	300.52	601.04	1502.60	3005.20	30052.	8.49	8.52	9.19
1-0 TO 1-6 (8/1/83)	78.33	156.66	313.32	626.64	1566.60	3133.20	31332.	8.51	8.48	9.23
1-6 TO 2-0 (2/1/84)	81.65	163.30	326.60	653.20	1633.00	3266.00	32660.	8.50	8.52	9.29
2-0 TO 2-6 (8/1/84)	85.13	170.26	340.52	681.04	1702.60	3405.20	34052.	8.50	8.48	9.35
2-6 TO 3-0 (2/1/85)	88.74	177.48	354.96	709.92	1774.80	3549.60	35496.	8.50	8.50	9.42
3-0 TO 3-6 (8/1/85)	92.51	185.02	370.04	740.08	1850.20	3700.40	37004.	8.50	8.52	9.50
3-6 TO 4-0 (2/1/86)	96.45	192.90	385.80	771.60	1929.00	3858.00	38580.	8.50	8.50	9.60
4-0 TO 4-6 (8/1/86)	100.55	201.10	402.20	804.40	2011.00	4022.00	40220.	8.50	8.49	9.73
4-6 TO 5-0 (2/1/87)	104.82	209.64	419.28	838.56	2096.40	4192.80	41928.	8.50	8.49	9.88
5-0 TO 5-6 (8/1/87)	109.27	218.54	437.08	874.16	2185.40	4370.80	43708.	8.50	8.51	10.08
5-6 TO 6-0 (2/1/88)	113.92	227.84	455.68	911.36	2278.40	4556.80	45568.	8.50	8.50	10.34
6-0 TO 6-6 (8/1/88)	118.76	237.52	475.04	950.08	2375.20	4750.40	47504.	8.50	8.50	10.71
6-6 TO 7-0 (2/1/89)	123.81	247.62	495.24	990.48	2476.20	4952.40	49524.	8.50	8.50	11.27
7-0 TO 7-6 (8/1/89)	129.07	258.14	516.28	1032.56	2581.40	5162.80	51628.	8.50	8.49	12.20
7-6 TO 8-0 (2/1/90)	134.55	269.10	538.20	1076.40	2691.00	5382.00	53820.	8.50	8.50	14.08
8-0 TO 8-6 (8/1/90)	140.27	280.54	561.08	1122.16	2805.40	5610.80	56108.	8.50	19.80	19.80
8-6 4/ (2/1/91)	154.16	308.32	616.64	1233.28	3083.20	6166.40	61664.	9.15 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF DEC. 1, 1952 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.

2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 29 YEARS AND 8 MONTHS AFTER ISSUE.

3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 4.59 PERCENT; TO DATE OF BONUS PAYMENT IS 5.60 PERCENT.

4/ BONUS IS PAID AT 38 YEARS AND 2 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 52

BONDS BEARING ISSUE DATE MAR. 1, 1953

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 19 YEARS 8 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
8-6 TO 9-0 1/(5/1/81)	$ 64.23	$128.46	$256.92	$513.84	$1284.60	$2569.20	$25692.	6.06	8.50	8.49
9-0 TO 9-6 (11/1/81)	66.96	133.92	267.84	535.68	1339.20	2678.40	26784.	6.19	8.48	8.48
9-6 TO10-0 (5/1/82)	69.80	139.60	279.20	558.40	1396.00	2792.00	27920.	6.31	8.48	8.48
10-0 2/ (11/1/82)	72.76	145.52	291.04	582.08	1455.20	2910.40	29104.	6.42 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(11/1/82)	$ 72.76	$145.52	$291.04	$582.08	$1455.20	$2910.40	$29104.	----	8.49	9.15
0-6 TO 1-0 (5/1/83)	75.85	151.70	303.40	606.80	1517.00	3034.00	30340.	8.49	8.52	9.19
1-0 TO 1-6 (11/1/83)	79.08	158.16	316.32	632.64	1581.60	3163.20	31632.	8.51	8.50	9.24
1-6 TO 2-0 (5/1/84)	82.44	164.88	329.76	659.52	1648.80	3297.60	32976.	8.50	8.49	9.29
2-0 TO 2-6 (11/1/84)	85.94	171.88	343.76	687.52	1718.80	3437.60	34376.	8.50	8.49	9.35
2-6 TO 3-0 (5/1/85)	89.59	179.18	358.36	716.72	1791.80	3583.60	35836.	8.50	8.51	9.42
3-0 TO 3-6 (11/1/85)	93.40	186.80	373.60	747.20	1868.00	3736.00	37360.	8.50	8.50	9.50
3-6 TO 4-0 (5/1/86)	97.37	194.74	389.48	778.96	1947.40	3894.80	38948.	8.50	8.50	9.61
4-0 TO 4-6 (11/1/86)	101.51	203.02	406.04	812.08	2030.20	4060.40	40604.	8.50	8.49	9.73
4-6 TO 5-0 (5/1/87)	105.82	211.64	423.28	846.56	2116.40	4232.80	42328.	8.50	8.51	9.88
5-0 TO 5-6 (11/1/87)	110.32	220.64	441.28	882.56	2206.40	4412.80	44128.	8.50	8.50	10.08
5-6 TO 6-0 (5/1/88)	115.01	230.02	460.04	920.08	2300.20	4600.40	46004.	8.50	8.50	10.35
6-0 TO 6-6 (11/1/88)	119.90	239.80	479.60	959.20	2398.00	4796.00	47960.	8.50	8.49	10.72
6-6 TO 7-0 (5/1/89)	124.99	249.98	499.96	999.92	2499.80	4999.60	49996.	8.50	8.50	11.28
7-0 TO 7-6 (11/1/89)	130.30	260.60	521.20	1042.40	2606.00	5212.00	52120.	8.50	8.50	12.21
7-6 TO 8-0 (5/1/90)	135.84	271.68	543.36	1086.72	2716.80	5433.60	54336.	8.50	8.51	14.09
8-0 TO 8-6 (11/1/90)	141.62	283.24	566.48	1132.96	2832.40	5664.80	56648.	8.50	19.81	19.81
8-6 4/ (5/1/91)	155.65	311.30	622.60	1245.20	3113.00	6226.00	62260.	9.15 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF MAR. 1, 1953 ENTER EACH PERIOD.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 29 YEARS AND 8 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 4.62 PERCENT; TO DATE OF BONUS PAYMENT IS 5.62 PERCENT.
4/ BONUS IS PAID AT 38 YEARS AND 2 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 53

BONDS BEARING ISSUE DATE APR. 1, 1953

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 19 YEARS 8 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
8-6 TO 9-0 1/(6/1/81)	$ 65.01	$130.02	$260.04	$520.08	$1300.20	$2600.40	$26004.	6.12	8.52	8.50
9-0 TO 9-6 (12/1/81)	67.78	135.56	271.12	542.24	1355.60	2711.20	27112.	6.25	8.50	8.49
9-6 TO10-0 (6/1/82)	70.66	141.32	282.64	565.28	1413.20	2826.40	28264.	6.37	8.49	8.49
10-0 2/ (12/1/82)	73.66	147.32	294.64	589.28	1473.20	2946.40	29464.	6.47 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(12/1/82)	$ 73.66	$147.32	$294.64	$589.28	$1473.20	$2946.40	$29464.	----	8.50	9.15
0-6 TO 1-0 (6/1/83)	76.79	153.58	307.16	614.32	1535.80	3071.60	30716.	8.50	8.49	9.19
1-0 TO 1-6 (12/1/83)	80.05	160.10	320.20	640.40	1601.00	3202.00	32020.	8.49	8.52	9.24
1-6 TO 2-0 (6/1/84)	83.46	166.92	333.84	667.68	1669.20	3338.40	33384.	8.50	8.48	9.29
2-0 TO 2-6 (12/1/84)	87.00	174.00	348.00	696.00	1740.00	3480.00	34800.	8.50	8.51	9.35
2-6 TO 3-0 (6/1/85)	90.70	181.40	362.80	725.60	1814.00	3628.00	36280.	8.50	8.51	9.42
3-0 TO 3-6 (12/1/85)	94.56	189.12	378.24	756.48	1891.20	3782.40	37824.	8.50	8.48	9.50
3-6 TO 4-0 (6/1/86)	98.57	197.14	394.28	788.56	1971.40	3942.80	39428.	8.50	8.50	9.60
4-0 TO 4-6 (12/1/86)	102.76	205.52	411.04	822.08	2055.20	4110.40	41104.	8.50	8.51	9.73
4-6 TO 5-0 (6/1/87)	107.13	214.26	428.52	857.04	2142.60	4285.20	42852.	8.50	8.49	9.88
5-0 TO 5-6 (12/1/87)	111.68	223.36	446.72	893.44	2233.60	4467.20	44672.	8.50	8.51	10.08
5-6 TO 6-0 (6/1/88)	116.43	232.86	465.72	931.44	2328.60	4657.20	46572.	8.50	8.50	10.34
6-0 TO 6-6 (12/1/88)	121.38	242.76	485.52	971.04	2427.60	4855.20	48552.	8.50	8.50	10.71
6-6 TO 7-0 (6/1/89)	126.54	253.08	506.16	1012.32	2530.80	5061.60	50616.	8.50	8.50	11.27
7-0 TO 7-6 (12/1/89)	131.92	263.84	527.68	1055.36	2638.40	5276.80	52768.	8.50	8.49	12.20
7-6 TO 8-0 (6/1/90)	137.52	275.04	550.08	1100.16	2750.40	5500.80	55008.	8.50	8.51	14.08
8-0 TO 8-6 (12/1/90)	143.37	286.74	573.48	1146.96	2867.40	5734.80	57348.	8.50	19.79	19.79
8-6 4/ (6/1/91)	157.56	315.12	630.24	1260.48	3151.20	6302.40	63024.	9.15 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF APR. 1, 1953 ENTER EACH PERIOD.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 29 YEARS AND 8 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 4.67 PERCENT; TO DATE OF BONUS PAYMENT IS 5.66 PERCENT.
4/ BONUS IS PAID AT 38 YEARS AND 2 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 54

BONDS BEARING ISSUE DATE MAY 1, 1953

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 19 YEARS 8 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
8-6 TO 9-0 1/(7/1/81)	$ 65.01	$130.02	$260.04	$520.08	$1300.20	$2600.40	$26004.	6.12	8.52	8.50
9-0 TO 9-6 (1/1/82)	67.78	135.56	271.12	542.24	1355.60	2711.20	27112.	6.25	8.50	8.49
9-6 T010-0 (7/1/82)	70.66	141.32	282.64	565.28	1413.20	2826.40	28264.	6.37	8.49	8.49
10-0 2/ (1/1/83)	73.66	147.32	294.64	589.28	1473.20	2946.40	29464.	6.47 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(1/1/83)	$ 73.66	$147.32	$294.64	$589.28	$1473.20	$2946.40	$29464.	----	8.50	9.19
0-6 TO 1-0 (7/1/83)	76.79	153.58	307.16	614.32	1535.80	3071.60	30716.	8.50	8.49	9.24
1-0 TO 1-6 (1/1/84)	80.05	160.10	320.20	640.40	1601.00	3202.00	32020.	8.49	8.52	9.29
1-6 TO 2-0 (7/1/84)	83.46	166.92	333.84	667.68	1669.20	3338.40	33384.	8.50	8.48	9.35
2-0 TO 2-6 (1/1/85)	87.00	174.00	348.00	696.00	1740.00	3480.00	34800.	8.50	8.51	9.42
2-6 TO 3-0 (7/1/85)	90.70	181.40	362.80	725.60	1814.00	3628.00	36280.	8.50	8.51	9.50
3-0 TO 3-6 (1/1/86)	94.56	189.12	378.24	756.48	1891.20	3782.40	37824.	8.50	8.48	9.60
3-6 TO 4-0 (7/1/86)	98.57	197.14	394.28	788.56	1971.40	3942.80	39428.	8.50	8.50	9.73
4-0 TO 4-6 (1/1/87)	102.76	205.52	411.04	822.08	2055.20	4110.40	41104.	8.50	8.51	9.88
4-6 TO 5-0 (7/1/87)	107.13	214.26	428.52	857.04	2142.60	4285.20	42852.	8.50	8.49	10.08
5-0 TO 5-6 (1/1/88)	111.68	223.36	446.72	893.44	2233.60	4467.20	44672.	8.50	8.51	10.34
5-6 TO 6-0 (7/1/88)	116.43	232.86	465.72	931.44	2328.60	4657.20	46572.	8.50	8.50	10.71
6-0 TO 6-6 (1/1/89)	121.38	242.76	485.52	971.04	2427.60	4855.20	48552.	8.50	8.50	11.27
6-6 TO 7-0 (7/1/89)	126.54	253.08	506.16	1012.32	2530.80	5061.60	50616.	8.50	8.50	12.20
7-0 TO 7-6 (1/1/90)	131.92	263.84	527.68	1055.36	2638.40	5276.80	52768.	8.50	8.49	14.07
7-6 TO 8-0 (7/1/90)	137.52	275.04	550.08	1100.16	2750.40	5500.80	55008.	8.50	19.81	19.81
8-0 4/ (1/1/91)	151.14	302.28	604.56	1209.12	3022.80	6045.60	60456.	9.19 3/	----	----

1/ MONTH, DAY, AND YEAR ON WHICH ISSUES OF MAY 1, 1953 ENTER EACH PERIOD.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 29 YEARS AND 8 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 4.67 PERCENT; TO DATE OF BONUS PAYMENT IS 5.62 PERCENT.
4/ BONUS IS PAID AT 37 YEARS AND 8 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 55

BONDS BEARING ISSUE DATES FROM JUNE 1 THROUGH AUG. 1, 1953

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 19 YEARS 8 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
8-6 TO 9-0 1/(8/1/81)	$ 65.17	$130.34	$260.68	$521.36	$1303.40	$2606.80	$26068.	6.12	8.53	8.50
9-0 TO 9-6 (2/1/82)	67.95	135.90	271.80	543.60	1359.00	2718.00	27180.	6.25	8.48	8.49
9-6 TO10-0 (8/1/82)	70.83	141.66	283.32	566.64	1416.60	2833.20	28332.	6.37	8.50	8.50
10-0 2/ (2/1/83)	73.84	147.68	295.36	590.72	1476.80	2953.60	29536.	6.47 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(2/1/83)	$ 73.84	$147.68	$295.36	$590.72	$1476.80	$2953.60	$29536.	----	8.50	9.19
0-6 TO 1-0 (8/1/83)	76.98	153.96	307.92	615.84	1539.60	3079.20	30792.	8.50	8.50	9.23
1-0 TO 1-6 (2/1/84)	80.25	160.50	321.00	642.00	1605.00	3210.00	32100.	8.50	8.50	9.29
1-6 TO 2-0 (8/1/84)	83.66	167.32	334.64	669.28	1673.20	3346.40	33464.	8.50	8.51	9.35
2-0 TO 2-6 (2/1/85)	87.22	174.44	348.88	697.76	1744.40	3488.80	34888.	8.50	8.48	9.42
2-6 TO 3-0 (8/1/85)	90.92	181.84	363.68	727.36	1818.40	3636.80	36368.	8.50	8.51	9.50
3-0 TO 3-6 (2/1/86)	94.79	189.58	379.16	758.32	1895.80	3791.60	37916.	8.50	8.50	9.60
3-6 TO 4-0 (8/1/86)	98.82	197.64	395.28	790.56	1976.40	3952.80	39528.	8.50	8.48	9.72
4-0 TO 4-6 (2/1/87)	103.01	206.02	412.04	824.08	2060.20	4120.40	41204.	8.50	8.50	9.88
4-6 TO 5-0 (8/1/87)	107.39	214.78	429.56	859.12	2147.80	4295.60	42956.	8.50	8.51	10.08
5-0 TO 5-6 (2/1/88)	111.96	223.92	447.84	895.68	2239.20	4478.40	44784.	8.50	8.50	10.34
5-6 TO 6-0 (8/1/88)	116.72	233.44	466.88	933.76	2334.40	4668.80	46688.	8.50	8.50	10.71
6-0 TO 6-6 (2/1/89)	121.68	243.36	486.72	973.44	2433.60	4867.20	48672.	8.50	8.50	11.27
6-6 TO 7-0 (8/1/89)	126.85	253.70	507.40	1014.80	2537.00	5074.00	50740.	8.50	8.50	12.20
7-0 TO 7-6 (2/1/90)	132.24	264.48	528.96	1057.92	2644.80	5289.60	52896.	8.50	8.50	14.07
7-6 TO 8-0 (8/1/90)	137.86	275.72	551.44	1102.88	2757.20	5514.40	55144.	8.50	19.79	19.79
8-0 4/ (2/1/91)	151.50	303.00	606.00	1212.00	3030.00	6060.00	60600.	9.19 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUNE 1, 1953 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.

2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 29 YEARS AND 8 MONTHS AFTER ISSUE.

3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 4.67 PERCENT; TO DATE OF BONUS PAYMENT IS 5.62 PERCENT.

4/ BONUS IS PAID AT 37 YEARS AND 8 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 56

BONDS BEARING ISSUE DATE SEP. 1, 1953

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 19 YEARS 8 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD							PERCENT	PERCENT	PERCENT
8-0 TO 8-6 1/(5/1/81)	$ 63.12	$126.24	$252.48	$504.96	$1262.40	$2524.80	$25248.	6.09	8.52	8.50
8-6 TO 9-0 (11/1/81)	65.81	131.62	263.24	526.48	1316.20	2632.40	26324.	6.24	8.51	8.50
9-0 TO 9-6 (5/1/82)	68.61	137.22	274.44	548.88	1372.20	2744.40	27444.	6.36	8.45	8.49
9-6 TO10-0 (11/1/82)	71.51	143.02	286.04	572.08	1430.20	2860.40	28604.	6.47	8.53	8.53
10-0 2/ (5/1/83)	74.56	149.12	298.24	596.48	1491.20	2982.40	29824.	6.57 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(5/1/83)	$ 74.56	$149.12	$298.24	$596.48	$1491.20	$2982.40	$29824.	----	8.50	9.19
0-6 TO 1-0 (11/1/83)	77.73	155.46	310.92	621.84	1554.60	3109.20	31092.	8.50	8.49	9.23
1-0 TO 1-6 (5/1/84)	81.03	162.06	324.12	648.24	1620.60	3241.20	32412.	8.50	8.52	9.29
1-6 TO 2-0 (11/1/84)	84.48	168.96	337.92	675.84	1689.60	3379.20	33792.	8.50	8.50	9.35
2-0 TO 2-6 (5/1/85)	88.07	176.14	352.28	704.56	1761.40	3522.80	35228.	8.50	8.49	9.42
2-6 TO 3-0 (11/1/85)	91.81	183.62	367.24	734.48	1836.20	3672.40	36724.	8.50	8.50	9.50
3-0 TO 3-6 (5/1/86)	95.71	191.42	382.84	765.68	1914.20	3828.40	38284.	8.50	8.50	9.60
3-6 TO 4-0 (11/1/86)	99.78	199.56	399.12	798.24	1995.60	3991.20	39912.	8.50	8.50	9.72
4-0 TO 4-6 (5/1/87)	104.02	208.04	416.08	832.16	2080.40	4160.80	41608.	8.50	8.50	9.88
4-6 TO 5-0 (11/1/87)	108.44	216.88	433.76	867.52	2168.80	4337.60	43376.	8.50	8.50	10.08
5-0 TO 5-6 (5/1/88)	113.05	226.10	452.20	904.40	2261.00	4522.00	45220.	8.50	8.49	10.34
5-6 TO 6-0 (11/1/88)	117.85	235.70	471.40	942.80	2357.00	4714.00	47140.	8.50	8.50	10.71
6-0 TO 6-6 (5/1/89)	122.86	245.72	491.44	982.88	2457.20	4914.40	49144.	8.50	8.50	11.27
6-6 TO 7-0 (11/1/89)	128.08	256.16	512.32	1024.64	2561.60	5123.20	51232.	8.50	8.51	12.20
7-0 TO 7-6 (5/1/90)	133.53	267.06	534.12	1068.24	2670.60	5341.20	53412.	8.50	8.49	14.06
7-6 TO 8-0 (11/1/90)	139.20	278.40	556.80	1113.60	2784.00	5568.00	55680.	8.50	19.78	19.78
8-0 4/ (5/1/91)	152.97	305.94	611.88	1223.76	3059.40	6118.80	61188.	9.19 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF SEP. 1, 1953 ENTER EACH PERIOD.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 29 YEARS AND 8 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 4.71 PERCENT; TO DATE OF BONUS PAYMENT IS 5.65 PERCENT.
4/ BONUS IS PAID AT 37 YEARS AND 8 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 57

BONDS BEARING ISSUE DATE OCT. 1, 1953

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	[illegible]50.00	$7500.
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.

PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 19 YEARS 8 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
	SECOND EXTENDED MATURITY PERIOD							(2) FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3) FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4) FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
								PERCENT	PERCENT	PERCENT
8-0 TO 8-6 1/(6/1/81)	$ 63.92	$127.84	$255.68	$511.36	$1278.40	$25[illegible].80	$25568.	6.16	8.51	8.50
8-6 TO 9-0 (12/1/81)	66.64	133.28	266.56	533.12	1332.80	26[illegible]5.60	26656.	6.29	8.46	8.50
9-0 TO 9-6 (6/1/82)	69.46	138.92	277.84	555.68	1389.20	27[illegible]8.40	27784.	6.41	8.52	8.51
9-6 TO 10-0 (12/1/82)	72.42	144.84	289.68	579.36	1448.40	2896.80	28968.	6.53	8.51	8.51
10-0 2/ (6/1/83)	75.50	151.00	302.00	604.00	1510.00	3020.00	30200.	6.62 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B) TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(6/1/83)	$ 75.50	$151.00	$302.00	$604.00	$1510.00	$3020.00	$30200.	----	8.50	9.19
0-6 TO 1-0 (12/1/83)	78.71	157.42	314.84	629.68	1574.20	3148.40	31484.	8.50	8.49	9.23
1-0 TO 1-6 (6/1/84)	82.05	164.10	328.20	656.40	1641.00	3282.00	32820.	8.50	8.51	9.29
1-6 TO 2-0 (12/1/84)	85.54	171.08	342.16	684.32	1710.80	3421.60	34216.	8.50	8.51	9.35
2-0 TO 2-6 (6/1/85)	89.18	178.36	356.72	713.44	1783.60	3567.20	35672.	8.50	8.50	9.42
2-6 TO 3-0 (12/1/85)	92.97	185.94	371.88	743.76	1859.40	371[illegible].80	37188.	8.50	8.50	9.50
3-0 TO 3-6 (6/1/86)	96.92	193.84	387.68	775.36	1938.40	387[illegible].80	38768.	8.50	8.50	9.60
3-6 TO 4-0 (12/1/86)	101.04	202.08	404.16	808.32	2020.80	4041.60	40416.	8.50	8.49	9.72
4-0 TO 4-6 (6/1/87)	105.33	210.66	421.32	842.64	2106.60	4213.20	42132.	8.50	8.51	9.88
4-6 TO 5-0 (12/1/87)	109.81	219.62	439.24	878.48	2196.20	439[illegible].40	43924.	8.50	8.49	10.07
5-0 TO 5-6 (6/1/88)	114.47	228.94	457.88	915.76	2289.40	457[illegible].80	45788.	8.50	8.51	10.34
5-6 TO 6-0 (12/1/88)	119.34	238.68	477.36	954.72	2386.80	4773.60	47736.	8.50	8.50	10.71
6-0 TO 6-6 (6/1/89)	124.41	248.82	497.64	995.28	2488.20	4976.40	49764.	8.50	8.50	11.26
6-6 TO 7-0 (12/1/89)	129.70	259.40	518.80	1037.60	2594.00	518[illegible].00	51880.	8.50	8.50	12.19
7-0 TO 7-6 (6/1/90)	135.21	270.42	540.84	1081.68	2704.20	5408.40	54084.	8.50	8.51	14.06
7-6 TO 8-0 (12/1/90)	140.96	281.92	563.84	1127.68	2819.20	563[illegible].40	56384.	8.50	19.76	19.76
8-0 4/ (6/1/91)	154.89	309.78	619.56	1239.12	3097.80	619[illegible].60	61956.	9.19 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF OCT. 1, 1953 ENTER EACH PERIOD.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 29 YEARS AND 8 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 4.75 PERCENT; TO DATE OF BONUS PAYMENT IS 5.69 PERCENT.
4/ BONUS IS PAID AT 37 YEARS AND 8 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 58

BONDS BEARING ISSUE DATE NOV. 1, 1953

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 19 YEARS 8 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
8-0 TO 8-6 1/(7/1/81)	$ 63.92	$127.84	$255.68	$511.36	$1278.40	$2556.80	$25568.	6.16	8.51	8.50
8-6 TO 9-0 (1/1/82)	66.64	133.28	266.56	533.12	1332.80	2665.60	26656.	6.29	8.46	8.50
9-0 TO 9-6 (7/1/82)	69.46	138.92	277.84	555.68	1389.20	2778.40	27784.	6.41	8.52	8.51
9-6 TO10-0 (1/1/83)	72.42	144.84	289.68	579.36	1448.40	2896.80	28968.	6.53	8.51	8.51
10-0 2/ (7/1/83)	75.50	151.00	302.00	604.00	1510.00	3020.00	30200.	6.62 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(7/1/83)	$ 75.50	$151.00	$302.00	$604.00	$1510.00	$3020.00	$30200.	----	8.50	9.23
0-6 TO 1-0 (1/1/84)	78.71	157.42	314.84	629.68	1574.20	3148.40	31484.	8.50	8.49	9.29
1-0 TO 1-6 (7/1/84)	82.05	164.10	328.20	656.40	1641.00	3282.00	32820.	8.50	8.51	9.35
1-6 TO 2-0 (1/1/85)	85.54	171.08	342.16	684.32	1710.80	3421.60	34216.	8.50	8.51	9.42
2-0 TO 2-6 (7/1/85)	89.18	178.36	356.72	713.44	1783.60	3567.20	35672.	8.50	8.50	9.50
2-6 TO 3-0 (1/1/86)	92.97	185.94	371.88	743.76	1859.40	3718.80	37188.	8.50	8.50	9.60
3-0 TO 3-6 (7/1/86)	96.92	193.84	387.68	775.36	1938.40	3876.80	38768.	8.50	8.50	9.72
3-6 TO 4-0 (1/1/87)	101.04	202.08	404.16	808.32	2020.80	4041.60	40416.	8.50	8.49	9.88
4-0 TO 4-6 (7/1/87)	105.33	210.66	421.32	842.64	2106.60	4213.20	42132.	8.50	8.51	10.07
4-6 TO 5-0 (1/1/88)	109.81	219.62	439.24	878.48	2196.20	4392.40	43924.	8.50	8.49	10.34
5-0 TO 5-6 (7/1/88)	114.47	228.94	457.88	915.76	2289.40	4578.80	45788.	8.50	8.51	10.71
5-6 TO 6-0 (1/1/89)	119.34	238.68	477.36	954.72	2386.80	4773.60	47736.	8.50	8.50	11.26
6-0 TO 6-6 (7/1/89)	124.41	248.82	497.64	995.28	2488.20	4976.40	49764.	8.50	8.50	12.19
6-6 TO 7-0 (1/1/90)	129.70	259.40	518.80	1037.60	2594.00	5188.00	51880.	8.50	8.50	14.06
7-0 TO 7-6 (7/1/90)	135.21	270.42	540.84	1081.68	2704.20	5408.40	54084.	8.50	19.78	19.78
7-6 4/ (1/1/91)	148.58	297.16	594.32	1188.64	2971.60	5943.20	59432.	9.23 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF NOV. 1, 1953 ENTER EACH PERIOD.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 29 YEARS AND 8 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 4.75 PERCENT; TO DATE OF BONUS PAYMENT IS 5.65 PERCENT.
4/ BONUS IS PAID AT 37 YEARS AND 2 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 59

BONDS BEARING ISSUE DATES FROM DEC. 1, 1953 THROUGH FEB. 1, 1954

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 19 YEARS 8 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
8-0 TO 8-6 1/(8/1/81)	$ 64.09	$128.18	$256.36	$512.72	$1281.80	$2563.60	$25636.	6.16	8.49	8.49
8-6 TO 9-0 (2/1/82)	66.81	133.62	267.24	534.48	1336.20	2672.40	26724.	6.29	8.50	8.50
9-0 TO 9-6 (8/1/82)	69.65	139.30	278.60	557.20	1393.00	2786.00	27860.	6.41	8.50	8.49
9-6 TO10-0 (2/1/83)	72.61	145.22	290.44	580.88	1452.20	2904.40	29044.	6.52	8.48	8.48
10-0 2/ (8/1/83)	75.69	151.38	302.76	605.52	1513.80	3027.60	30276.	6.62 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(8/1/83)	$ 75.69	$151.38	$302.76	$605.52	$1513.80	$3027.60	$30276.	----	8.51	9.23
0-6 TO 1-0 (2/1/84)	78.91	157.82	315.64	631.28	1578.20	3156.40	31564.	8.51	8.49	9.29
1-0 TO 1-6 (8/1/84)	82.26	164.52	329.04	658.08	1645.20	3290.40	32904.	8.50	8.51	9.35
1-6 TO 2-0 (2/1/85)	85.76	171.52	343.04	686.08	1715.20	3430.40	34304.	8.50	8.49	9.42
2-0 TO 2-6 (8/1/85)	89.40	178.80	357.60	715.20	1788.00	3576.00	35760.	8.50	8.50	9.50
2-6 TO 3-0 (2/1/86)	93.20	186.40	372.80	745.60	1864.00	3728.00	37280.	8.50	8.50	9.60
3-0 TO 3-6 (8/1/86)	97.16	194.32	388.64	777.28	1943.20	3886.40	38864.	8.50	8.50	9.73
3-6 TO 4-0 (2/1/87)	101.29	202.58	405.16	810.32	2025.80	4051.60	40516.	8.50	8.51	9.88
4-0 TO 4-6 (8/1/87)	105.60	211.20	422.40	844.80	2112.00	4224.00	42240.	8.50	8.48	10.07
4-6 TO 5-0 (2/1/88)	110.08	220.16	440.32	880.64	2201.60	4403.20	44032.	8.50	8.50	10.34
5-0 TO 5-6 (8/1/88)	114.76	229.52	459.04	918.08	2295.20	4590.40	45904.	8.50	8.50	10.71
5-6 TO 6-0 (2/1/89)	119.64	239.28	478.56	957.12	2392.80	4785.60	47856.	8.50	8.49	11.27
6-0 TO 6-6 (8/1/89)	124.72	249.44	498.88	997.76	2494.40	4988.80	49888.	8.50	8.52	12.20
6-6 TO 7-0 (2/1/90)	130.03	260.06	520.12	1040.24	2600.60	5201.20	52012.	8.50	8.49	14.06
7-0 TO 7-6 (8/1/90)	135.55	271.10	542.20	1084.40	2711.00	5422.00	54220.	8.50	19.79	19.79
7-6 4/ (2/1/91)	148.96	297.92	595.84	1191.68	2979.20	5958.40	59584.	9.23 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF DEC. 1, 1953 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.

2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 29 YEARS AND 8 MONTHS AFTER ISSUE.

3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 4.76 PERCENT; TO DATE OF BONUS PAYMENT IS 5.65 PERCENT.

4/ BONUS IS PAID AT 37 YEARS AND 2 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 60

BONDS BEARING ISSUE DATE MAR. 1, 1954

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 19 YEARS 8 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
7-6 TO 8-0 1/(5/1/81)	$ 62.07	$124.14	$248.28	$496.56	$1241.40	$2482.80	$24828.	6.13	8.51	8.50
8-0 TO 8-6 (11/1/81)	64.71	129.42	258.84	517.68	1294.20	2588.40	25884.	6.28	8.50	8.50
8-6 TO 9-0 (5/1/82)	67.46	134.92	269.84	539.68	1349.20	2698.40	26984.	6.41	8.51	8.50
9-0 TO 9-6 (11/1/82)	70.33	140.66	281.32	562.64	1406.60	2813.20	28132.	6.53	8.50	8.49
9-6 TO10-0 (5/1/83)	73.32	146.64	293.28	586.56	1466.40	2932.80	29328.	6.63	8.48	8.48
10-0 2/ (11/1/83)	76.43	152.86	305.72	611.44	1528.60	3057.20	30572.	6.72 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(11/1/83)	$ 76.43	$152.86	$305.72	$611.44	$1528.60	$3057.20	$30572.	----	8.50	9.23
0-6 TO 1-0 (5/1/84)	79.68	159.36	318.72	637.44	1593.60	3187.20	31872.	8.50	8.48	9.28
1-0 TO 1-6 (11/1/84)	83.06	166.12	332.24	664.48	1661.20	3322.40	33224.	8.49	8.50	9.35
1-6 TO 2-0 (5/1/85)	86.59	173.18	346.36	692.72	1731.80	3463.60	34636.	8.50	8.52	9.42
2-0 TO 2-6 (11/1/85)	90.28	180.56	361.12	722.24	1805.60	3611.20	36112.	8.50	8.48	9.50
2-6 TO 3-0 (5/1/86)	94.11	188.22	376.44	752.88	1882.20	3764.40	37644.	8.50	8.50	9.60
3-0 TO 3-6 (11/1/86)	98.11	196.22	392.44	784.88	1962.20	3924.40	39244.	8.50	8.50	9.72
3-6 TO 4-0 (5/1/87)	102.28	204.56	409.12	818.24	2045.60	4091.20	40912.	8.50	8.51	9.88
4-0 TO 4-6 (11/1/87)	106.63	213.26	426.52	853.04	2132.60	4265.20	42652.	8.50	8.50	10.07
4-6 TO 5-0 (5/1/88)	111.16	222.32	444.64	889.28	2223.20	4446.40	44464.	8.50	8.49	10.34
5-0 TO 5-6 (11/1/88)	115.88	231.76	463.52	927.04	2317.60	4635.20	46352.	8.50	8.51	10.71
5-6 TO 6-0 (5/1/89)	120.81	241.62	483.24	966.48	2416.20	4832.40	48324.	8.50	8.49	11.26
6-0 TO 6-6 (11/1/89)	125.94	251.88	503.76	1007.52	2518.80	5037.60	50376.	8.50	8.51	12.19
6-6 TO 7-0 (5/1/90)	131.30	262.60	525.20	1050.40	2626.00	5252.00	52520.	8.50	8.50	14.05
7-0 TO 7-6 (11/1/90)	136.88	273.76	547.52	1095.04	2737.60	5475.20	54752.	8.50	19.75	19.75
7-6 4/ (5/1/91)	150.40	300.80	601.60	1203.20	3008.00	6016.00	60160.	9.23 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF MAR. 1, 1954 ENTER EACH PERIOD.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 29 YEARS AND 8 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 4.79 PERCENT: TO DATE OF BONUS PAYMENT IS 5.68 PERCENT.
4/ BONUS IS PAID AT 37 YEARS AND 2 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 61

BONDS BEARING ISSUE DATE APR. 1, 1954

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 19 YEARS 8 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
7-6 TO 8-0 1/(6/1/81)	$ 62.86	$125.72	$251.44	$502.88	$1257.20	$2514.40	$25144.	6.20	8.53	8.50
8-0 TO 8-6 (12/1/81)	65.54	131.08	262.16	524.32	1310.80	2621.60	26216.	6.34	8.48	8.50
8-6 TO 9-0 (6/1/82)	68.32	136.64	273.28	546.56	1366.40	2732.80	27328.	6.47	8.49	8.50
9-0 TO 9-6 (12/1/82)	71.22	142.44	284.88	569.76	1424.40	2848.80	28488.	6.58	8.51	8.51
9-6 TO10-0 (6/1/83)	74.25	148.50	297.00	594.00	1485.00	2970.00	29700.	6.68	8.51	8.51
10-0 2/ (12/1/83)	77.41	154.82	309.64	619.28	1548.20	3096.40	30964.	6.77 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(12/1/83)	$ 77.41	$154.82	$309.64	$619.28	$1548.20	$3096.40	$30964.	----	8.50	9.23
0-6 TO 1-0 (6/1/84)	80.70	161.40	322.80	645.60	1614.00	3228.00	32280.	8.50	8.50	9.29
1-0 TO 1-6 (12/1/84)	84.13	168.26	336.52	673.04	1682.60	3365.20	33652.	8.50	8.51	9.35
1-6 TO 2-0 (6/1/85)	87.71	175.42	350.84	701.68	1754.20	3508.40	35084.	8.50	8.48	9.42
2-0 TO 2-6 (12/1/85)	91.43	182.86	365.72	731.44	1828.60	3657.20	36572.	8.50	8.51	9.50
2-6 TO 3-0 (6/1/86)	95.32	190.64	381.28	762.56	1906.40	3812.80	38128.	8.50	8.50	9.60
3-0 TO 3-6 (12/1/86)	99.37	198.74	397.48	794.96	1987.40	3974.80	39748.	8.50	8.49	9.73
3-6 TO 4-0 (6/1/87)	103.59	207.18	414.36	828.72	2071.80	4143.60	41436.	8.50	8.51	9.88
4-0 TO 4-6 (12/1/87)	108.00	216.00	432.00	864.00	2160.00	4320.00	43200.	8.50	8.50	10.08
4-6 TO 5-0 (6/1/88)	112.59	225.18	450.36	900.72	2251.80	4503.60	45036.	8.50	8.49	10.34
5-0 TO 5-6 (12/1/88)	117.37	234.74	469.48	938.96	2347.40	4694.80	46948.	8.50	8.50	10.71
5-6 TO 6-0 (6/1/89)	122.36	244.72	489.44	978.88	2447.20	4894.40	48944.	8.50	8.50	11.27
6-0 TO 6-6 (12/1/89)	127.56	255.12	510.24	1020.48	2551.20	5102.40	51024.	8.50	8.50	12.20
6-6 TO 7-0 (6/1/90)	132.98	265.96	531.92	1063.84	2659.60	5319.20	53192.	8.50	8.50	14.07
7-0 TO 7-6 (12/1/90)	138.63	277.26	554.52	1109.04	2772.60	5545.20	55452.	8.50	19.79	19.79
7-6 4/ (6/1/91)	152.35	304.70	609.40	1218.80	3047.00	6094.00	60940.	9.23 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF APR. 1, 1954 ENTER EACH PERIOD.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 29 YEARS AND 8 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 4.84 PERCENT; TO DATE OF BONUS PAYMENT IS 5.72 PERCENT.
4/ BONUS IS PAID AT 37 YEARS AND 2 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 62

BONDS BEARING ISSUE DATE MAY 1, 1954

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD -(ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 19 YEARS 8 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
7-6 TO 8-0 1/(7/1/81)	$ 62.86	$125.72	$251.44	$502.88	$1257.20	$2514.40	$25144.	6.20	8.53	8.50
8-0 TO 8-6 (1/1/82)	65.54	131.08	262.16	524.32	1310.80	2621.60	26216.	6.34	8.48	8.50
8-6 TO 9-0 (7/1/82)	68.32	136.64	273.28	546.56	1366.40	2732.80	27328.	6.47	8.49	8.50
9-0 TO 9-6 (1/1/83)	71.22	142.44	284.88	569.76	1424.40	2848.80	28488.	6.58	8.51	8.51
9-6 TO10-0 (7/1/83)	74.25	148.50	297.00	594.00	1485.00	2970.00	29700.	6.68	8.51	8.51
10-0 2/ (1/1/84)	77.41	154.82	309.64	619.28	1548.20	3096.40	30964.	6.77 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(1/1/84)	$ 77.41	$154.82	$309.64	$619.28	$1548.20	$3096.40	$30964.	----	8.50	9.29
0-6 TO 1-0 (7/1/84)	80.70	161.40	322.80	645.60	1614.00	3228.00	32280.	8.50	8.50	9.35
1-0 TO 1-6 (1/1/85)	84.13	168.26	336.52	673.04	1682.60	3365.20	33652.	8.50	8.51	9.42
1-6 TO 2-0 (7/1/85)	87.71	175.42	350.84	701.68	1754.20	3508.40	35084.	8.50	8.48	9.50
2-0 TO 2-6 (1/1/86)	91.43	182.86	365.72	731.44	1828.60	3657.20	36572.	8.50	8.51	9.60
2-6 TO 3-0 (7/1/86)	95.32	190.64	381.28	762.56	1906.40	3812.80	38128.	8.50	8.50	9.73
3-0 TO 3-6 (1/1/87)	99.37	198.74	397.48	794.96	1987.40	3974.80	39748.	8.50	8.49	9.88
3-6 TO 4-0 (7/1/87)	103.59	207.18	414.36	828.72	2071.80	4143.60	41436.	8.50	8.51	10.08
4-0 TO 4-6 (1/1/88)	108.00	216.00	432.00	864.00	2160.00	4320.00	43200.	8.50	8.50	10.34
4-6 TO 5-0 (7/1/88)	112.59	225.18	450.36	900.72	2251.80	4503.60	45036.	8.50	8.49	10.71
5-0 TO 5-6 (1/1/89)	117.37	234.74	469.48	938.96	2347.40	4694.80	46948.	8.50	8.50	11.27
5-6 TO 6-0 (7/1/89)	122.36	244.72	489.44	978.88	2447.20	4894.40	48944.	8.50	8.50	12.20
6-0 TO 6-6 (1/1/90)	127.56	255.12	510.24	1020.48	2551.20	5102.40	51024.	8.50	8.50	14.07
6-6 TO 7-0 (7/1/90)	132.98	265.96	531.92	1063.84	2659.60	5319.20	53192.	8.50	19.79	19.79
7-0 4/ (1/1/91)	146.14	292.28	584.56	1169.12	2922.80	5845.60	58456.	9.29 3/	----	----

1/ MONTH, DAY, AND YEAR ON WHICH ISSUES OF MAY 1, 1954 ENTER EACH PERIOD.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 29 YEARS AND 8 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 4.84 PERCENT; TO DATE OF BONUS PAYMENT IS 5.68 PERCENT.
4/ BONUS IS PAID AT 36 YEARS AND 8 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 63

BONDS BEARING ISSUE DATES FROM JUNE 1 THROUGH AUG. 1, 1954

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 19 YEARS 8 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
7-6 TO 8-0 1/(8/1/81)	$ 63.02	$126.04	$252.08	$504.16	$1260.40	$2520.80	$25208.	6.20	8.54	8.50
8-0 TO 8-6 (2/1/82)	65.71	131.42	262.84	525.68	1314.20	2628.40	26284.	6.34	8.52	8.49
8-6 TO 9-0 (8/1/82)	68.51	137.02	274.04	548.08	1370.20	2740.40	27404.	6.47	8.47	8.48
9-0 TO 9-6 (2/1/83)	71.41	142.82	285.64	571.28	1428.20	2856.40	28564.	6.58	8.49	8.49
9-6 TO10-0 (8/1/83)	74.44	148.88	297.76	595.52	1488.80	2977.60	29776.	6.68	8.49	8.49
10-0 2/ (2/1/84)	77.60	155.20	310.40	620.80	1552.00	3104.00	31040.	6.77 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(2/1/84)	$ 77.60	$155.20	$310.40	$620.80	$1552.00	$3104.00	$31040.	----	8.51	9.29
0-6 TO 1-0 (8/1/84)	80.90	161.80	323.60	647.20	1618.00	3236.00	32360.	8.51	8.50	9.35
1-0 TO 1-6 (2/1/85)	84.34	168.68	337.36	674.72	1686.80	3373.60	33736.	8.50	8.49	9.42
1-6 TO 2-0 (8/1/85)	87.92	175.84	351.68	703.36	1758.40	3516.80	35168.	8.50	8.51	9.50
2-0 TO 2-6 (2/1/86)	91.66	183.32	366.64	733.28	1833.20	3666.40	36664.	8.50	8.49	9.60
2-6 TO 3-0 (8/1/86)	95.55	191.10	382.20	764.40	1911.00	3822.00	38220.	8.50	8.50	9.73
3-0 TO 3-6 (2/1/87)	99.61	199.22	398.44	796.88	1992.20	3984.40	39844.	8.50	8.51	9.88
3-6 TO 4-0 (8/1/87)	103.85	207.70	415.40	830.80	2077.00	4154.00	41540.	8.50	8.49	10.08
4-0 TO 4-6 (2/1/88)	108.26	216.52	433.04	866.08	2165.20	4330.40	43304.	8.50	8.50	10.34
4-6 TO 5-0 (8/1/88)	112.86	225.72	451.44	902.88	2257.20	4514.40	45144.	8.50	8.51	10.71
5-0 TO 5-6 (2/1/89)	117.66	235.32	470.64	941.28	2353.20	4706.40	47064.	8.50	8.50	11.27
5-6 TO 6-0 (8/1/89)	122.66	245.32	490.64	981.28	2453.20	4906.40	49064.	8.50	8.50	12.20
6-0 TO 6-6 (2/1/90)	127.87	255.74	511.48	1022.96	2557.40	5114.80	51148.	8.50	8.51	14.08
6-6 TO 7-0 (8/1/90)	133.31	266.62	533.24	1066.48	2666.20	5332.40	53324.	8.50	19.80	19.80
7-0 4/ (2/1/91)	146.51	293.02	586.04	1172.08	2930.20	5860.40	58604.	9.29 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUNE 1, 1954 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.

2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 29 YEARS AND 8 MONTHS AFTER ISSUE.

3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 4.85 PERCENT; TO DATE OF BONUS PAYMENT IS 5.69 PERCENT.

4/ BONUS IS PAID AT 36 YEARS AND 8 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 64

BONDS BEARING ISSUE DATE SEP. 1, 1954

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 19 YEARS 8 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
7-0 TO 7-6 1/(5/1/81)	$ 61.04	$122.08	$244.16	$488.32	$1220.80	$2441.60	$24416.	6.18	8.52	8.50
7-6 TO 8-0 (11/1/81)	63.64	127.28	254.56	509.12	1272.80	2545.60	25456.	6.33	8.49	8.50
8-0 TO 8-6 (5/1/82)	66.34	132.68	265.36	530.72	1326.80	2653.60	26536.	6.47	8.50	8.50
8-6 TO 9-0 (11/1/82)	69.16	139.32	276.64	553.28	1383.20	2766.40	27664.	6.59	8.50	8.50
9-0 TO 9-6 (5/1/83)	72.10	144.20	288.40	576.80	1442.00	2884.00	28840.	6.69	8.52	8.50
9-6 TO10-0 (11/1/83)	75.17	150.34	300.68	601.36	1503.40	3006.80	30068.	6.79	8.49	8.49
10-0 2/ (5/1/84)	78.36	156.72	313.44	626.88	1567.20	3134.40	31344.	6.87 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(5/1/84)	$ 78.36	$156.72	$313.44	$626.88	$1567.20	$3134.40	$31344.	----	8.50	9.29
0-6 TO 1-0 (11/1/84)	81.69	163.38	326.76	653.52	1633.80	3267.60	32676.	8.50	8.50	9.35
1-0 TO 1-6 (5/1/85)	85.16	170.32	340.64	681.28	1703.20	3406.40	34064.	8.50	8.50	9.42
1-6 TO 2-0 (11/1/85)	88.78	177.56	355.12	710.24	1775.60	3551.20	35512.	8.50	8.49	9.50
2-0 TO 2-6 (5/1/86)	92.55	185.10	370.20	740.40	1851.00	3702.00	37020.	8.50	8.51	9.60
2-6 TO 3-0 (11/1/86)	96.49	192.98	385.96	771.92	1929.80	3859.60	38596.	8.50	8.50	9.72
3-0 TO 3-6 (5/1/87)	100.59	201.18	402.36	804.72	2011.80	4023.60	40236.	8.50	8.49	9.88
3-6 TO 4-0 (11/1/87)	104.86	209.72	419.44	838.88	2097.20	4194.40	41944.	8.50	8.51	10.08
4-0 TO 4-6 (5/1/88)	109.32	218.64	437.28	874.56	2186.40	4372.80	43728.	8.50	8.51	10.34
4-6 TO 5-0 (11/1/88)	113.97	227.94	455.88	911.76	2279.40	4558.80	45588.	8.50	8.49	10.71
5-0 TO 5-6 (5/1/89)	118.81	237.62	475.24	950.48	2376.20	4752.40	47524.	8.50	8.50	11.26
5-6 TO 6-0 (11/1/89)	123.86	247.72	495.44	990.88	2477.20	4954.40	49544.	8.50	8.49	12.19
6-0 TO 6-6 (5/1/90)	129.12	258.24	516.48	1032.96	2582.40	5164.80	51648.	8.50	8.50	14.07
6-6 TO 7-0 (11/1/90)	134.61	269.22	538.44	1076.88	2692.20	5384.40	53844.	8.50	19.78	19.78
7-0 4/ (5/1/91)	147.92	295.84	591.68	1183.36	2958.40	5916.80	59168.	9.29 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF SEP. 1, 1954 ENTER EACH PERIOD.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 29 YEARS AND 8 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 4.88 PERCENT; TO DATE OF BONUS PAYMENT IS 5.71 PERCENT.
4/ BONUS IS PAID AT 36 YEARS AND 8 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 65

BONDS BEARING ISSUE DATE OCT. 1, 1954

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 19 YEARS 8 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
7-0 TO 7-6 1/(6/1/81)	$ 61.86	$123.72	$247.44	$494.88	$1237.20	$2474.40	$24744.	6.21	8.50	8.51
7-6 TO 8-0 (12/1/81)	64.49	128.98	257.96	515.92	1289.80	2579.60	25796.	6.36	8.50	8.51
8-0 TO 8-6 (6/1/82)	67.23	134.46	268.92	537.84	1344.60	2689.20	26892.	6.50	8.48	8.51
8-6 TO 9-0 (12/1/82)	70.08	140.16	280.32	560.64	1401.60	2803.20	28032.	6.61	8.50	8.52
9-0 TO 9-6 (6/1/83)	73.06	146.12	292.24	584.48	1461.20	2922.40	29224.	6.72	8.51	8.52
9-6 TO10-0 (12/1/83)	76.17	152.34	304.68	609.36	1523.40	3046.80	30468.	6.81	8.53	8.53
10-0 2/ (6/1/84)	79.42	158.84	317.68	635.36	1588.40	3176.80	31768.	6.90 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(6/1/84)	$ 79.42	$158.84	$317.68	$635.36	$1588.40	$3176.80	$31768.	----	8.51	9.29
0-6 TO 1-0 (12/1/84)	82.80	165.60	331.20	662.40	1656.00	3312.00	33120.	8.51	8.48	9.35
1-0 TO 1-6 (6/1/85)	86.31	172.62	345.24	690.48	1726.20	3452.40	34524.	8.49	8.50	9.42
1-6 TO 2-0 (12/1/85)	89.98	179.96	359.92	719.84	1799.60	3599.20	35992.	8.50	8.51	9.50
2-0 TO 2-6 (6/1/86)	93.81	187.62	375.24	750.48	1876.20	3752.40	37524.	8.50	8.49	9.60
2-6 TO 3-0 (12/1/86)	97.79	195.58	391.16	782.32	1955.80	3911.60	39116.	8.50	8.51	9.72
3-0 TO 3-6 (6/1/87)	101.95	203.90	407.80	815.60	2039.00	4078.00	40780.	8.50	8.49	9.88
3-6 TO 4-0 (12/1/87)	106.28	212.56	425.12	850.24	2125.60	4251.20	42512.	8.50	8.51	10.07
4-0 TO 4-6 (6/1/88)	110.80	221.60	443.20	886.40	2216.00	4432.00	44320.	8.50	8.50	10.34
4-6 TO 5-0 (12/1/88)	115.51	231.02	462.04	924.08	2310.20	4620.40	46204.	8.50	8.50	10.71
5-0 TO 5-6 (6/1/89)	120.42	240.84	481.68	963.36	2408.40	4816.80	48168.	8.50	8.50	11.26
5-6 TO 6-0 (12/1/89)	125.54	251.08	502.16	1004.32	2510.80	5021.60	50216.	8.50	8.49	12.19
6-0 TO 6-6 (6/1/90)	130.87	261.74	523.48	1046.96	2617.40	5234.80	52348.	8.50	8.50	14.06
6-6 TO 7-0 (12/1/90)	136.43	272.86	545.72	1091.44	2728.60	5457.20	54572.	8.50	19.78	19.78
7-0 4/ (6/1/91)	149.92	299.84	599.68	1199.36	2998.40	5996.80	59968.	9.29 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF OCT. 1, 1954 ENTER EACH PERIOD.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 29 YEARS AND 8 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 4.93 PERCENT; T ATE OF BONUS PAYMENT IS 5.75 PERCENT.
4/ BONUS IS PAID AT 36 YEARS AND 8 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUA E ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE V BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 66

BONDS BEARING ISSUE DATE NOV. 1, 1954

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 19 YEARS 8 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
7-0 TO 7-6 1/(7/1/81)	$ 61.86	$123.72	$247.44	$494.88	$1237.20	$2474.40	$24744.	6.21	8.50	8.51
7-6 TO 8-0 (1/1/82)	64.49	128.98	257.96	515.92	1289.80	2579.60	25796.	6.36	8.50	8.51
8-0 TO 8-6 (7/1/82)	67.23	134.46	268.92	537.84	1344.60	2689.20	26892.	6.50	8.48	8.51
8-6 TO 9-0 (1/1/83)	70.08	140.16	280.32	560.64	1401.60	2803.20	28032.	6.61	8.50	8.52
9-0 TO 9-6 (7/1/83)	73.06	146.12	292.24	584.48	1461.20	2922.40	29224.	6.72	8.51	8.52
9-6 TO10-0 (1/1/84)	76.17	152.34	304.68	609.36	1523.40	3046.80	30468.	6.81	8.53	8.53
10-0 2/ (7/1/84)	79.42	158.84	317.68	635.36	1588.40	3176.80	31768.	6.90 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(7/1/84)	$ 79.42	$158.84	$317.68	$635.36	$1588.40	$3176.80	$31768.	----	8.51	9.35
0-6 TO 1-0 (1/1/85)	82.80	165.60	331.20	662.40	1656.00	3312.00	33120.	8.51	8.48	9.42
1-0 TO 1-6 (7/1/85)	86.31	172.62	345.24	690.48	1726.20	3452.40	34524.	8.49	8.50	9.50
1-6 TO 2-0 (1/1/86)	89.98	179.96	359.92	719.84	1799.60	3599.20	35992.	8.50	8.51	9.60
2-0 TO 2-6 (7/1/86)	93.81	187.62	375.24	750.48	1876.20	3752.40	37524.	8.50	8.49	9.72
2-6 TO 3-0 (1/1/87)	97.79	195.58	391.16	782.32	1955.80	3911.60	39116.	8.50	8.51	9.88
3-0 TO 3-6 (7/1/87)	101.95	203.90	407.80	815.60	2039.00	4078.00	40780.	8.50	8.49	10.07
3-6 TO 4-0 (1/1/88)	106.28	212.56	425.12	850.24	2125.60	4251.20	42512.	8.50	8.51	10.34
4-0 TO 4-6 (7/1/88)	110.80	221.60	443.20	886.40	2216.00	4432.00	44320.	8.50	8.50	10.71
4-6 TO 5-0 (1/1/89)	115.51	231.02	462.04	924.08	2310.20	4620.40	46204.	8.50	8.50	11.26
5-0 TO 5-6 (7/1/89)	120.42	240.84	481.68	963.36	2408.40	4816.80	48168.	8.50	8.50	12.19
5-6 TO 6-0 (1/1/90)	125.54	251.08	502.16	1004.32	2510.80	5021.60	50216.	8.50	8.49	14.06
6-0 TO 6-6 (7/1/90)	130.87	261.74	523.48	1046.96	2617.40	5234.80	52348.	8.50	19.78	19.78
6-6 4/ (1/1/91)	143.81	287.62	575.24	1150.48	2876.20	5752.40	57524.	9.35 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF NOV. 1, 1954 ENTER EACH PERIOD.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 29 YEARS AND 8 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 4.93 PERCENT; TO DATE OF BONUS PAYMENT IS 5.71 PERCENT.
4/ BONUS IS PAID AT 36 YEARS AND 2 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 67

BONDS BEARING ISSUE DATES FROM DEC. 1, 1954 THROUGH FEB. 1, 1955

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 19 YEARS 8 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
7-0 TO 7-6 1/(8/1/81)	$ 62.00	$124.00	$248.00	$496.00	$1240.00	$2480.00	$24800.	6.21	8.48	8.50
7-6 TO 8-0 (2/1/82)	64.63	129.26	258.52	517.04	1292.60	2585.20	25852.	6.36	8.48	8.50
8-0 TO 8-6 (8/1/82)	67.37	134.74	269.48	538.96	1347.40	2694.80	26948.	6.50	8.55	8.50
8-6 TO 9-0 (2/1/83)	70.25	140.50	281.00	562.00	1405.00	2810.00	28100.	6.62	8.46	8.49
9-0 TO 9-6 (8/1/83)	73.22	146.44	292.88	585.76	1464.40	2928.80	29288.	6.72	8.52	8.51
9-6 TO10-0 (2/1/84)	76.34	152.68	305.36	610.72	1526.80	3053.60	30536.	6.81	8.49	8.49
10-0 2/ (8/1/84)	79.58	159.16	318.32	636.64	1591.60	3183.20	31832.	6.90 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(8/1/84)	$ 79.58	$159.16	$318.32	$636.64	$1591.60	$3183.20	$31832.	----	8.49	9.35
0-6 TO 1-0 (2/1/85)	82.96	165.92	331.84	663.68	1659.20	3318.40	33184.	8.49	8.51	9.42
1-0 TO 1-6 (8/1/85)	86.49	172.98	345.96	691.92	1729.80	3459.60	34596.	8.50	8.49	9.50
1-6 TO 2-0 (2/1/86)	90.16	180.32	360.64	721.28	1803.20	3606.40	36064.	8.50	8.52	9.60
2-0 TO 2-6 (8/1/86)	94.00	188.00	376.00	752.00	1880.00	3760.00	37600.	8.50	8.49	9.73
2-6 TO 3-0 (2/1/87)	97.99	195.98	391.96	783.92	1959.80	3919.60	39196.	8.50	8.51	9.88
3-0 TO 3-6 (8/1/87)	102.16	204.32	408.64	817.28	2043.20	4086.40	40864.	8.50	8.50	10.08
3-6 TO 4-0 (2/1/88)	106.50	213.00	426.00	852.00	2130.00	4260.00	42600.	8.50	8.49	10.34
4-0 TO 4-6 (8/1/88)	111.02	222.04	444.08	888.16	2220.40	4440.80	44408.	8.50	8.50	10.71
4-6 TO 5-0 (2/1/89)	115.74	231.48	462.96	925.92	2314.80	4629.60	46296.	8.50	8.50	11.27
5-0 TO 5-6 (8/1/89)	120.66	241.32	482.64	965.28	2413.20	4826.40	48264.	8.50	8.50	12.20
5-6 TO 6-0 (2/1/90)	125.79	251.58	503.16	1006.32	2515.80	5031.60	50316.	8.50	8.49	14.08
6-0 TO 6-6 (8/1/90)	131.13	262.26	524.52	1049.04	2622.60	5245.20	52452.	8.50	19.81	19.81
6-6 4/ (2/1/91)	144.12	288.24	576.48	1152.96	2882.40	5764.80	57648.	9.35 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF DEC. 1, 1954 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.

2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 29 YEARS AND 8 MONTHS AFTER ISSUE.

3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 4.93 PERCENT; TO DATE OF BONUS PAYMENT IS 5.72 PERCENT.

4/ BONUS IS PAID AT 36 YEARS AND 2 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 68

BONDS BEARING ISSUE DATE MAR. 1, 1955

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 19 YEARS 8 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
6-6 TO 7-0 1/(5/1/81)	$ 60.05	$120.10	$240.20	$480.40	$1201.00	$2402.00	$24020.	6.19	8.49	8.50
7-0 TO 7-6 (11/1/81)	62.60	125.20	250.40	500.80	1252.00	2504.00	25040.	6.36	8.47	8.50
7-6 TO 8-0 (5/1/82)	65.25	130.50	261.00	522.00	1305.00	2610.00	26100.	6.50	8.49	8.51
8-0 TO 8-6 (11/1/82)	68.02	136.04	272.08	544.16	1360.40	2720.80	27208.	6.62	8.53	8.51
8-6 TO 9-0 (5/1/83)	70.92	141.84	283.68	567.36	1418.40	2836.80	28368.	6.73	8.52	8.51
9-0 TO 9-6 (11/1/83)	73.94	147.88	295.76	591.52	1478.80	2957.60	29576.	6.83	8.49	8.50
9-6 TO10-0 (5/1/84)	77.08	154.16	308.32	616.64	1541.60	3083.20	30832.	6.92	8.51	8.51
10-0 2/ (11/1/84)	80.36	160.72	321.44	642.88	1607.20	3214.40	32144.	7.00 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(11/1/84)	$ 80.36	$160.72	$321.44	$642.88	$1607.20	$3214.40	$32144.	----	8.51	9.35
0-6 TO 1-0 (5/1/85)	83.78	167.56	335.12	670.24	1675.60	3351.20	33512.	8.51	8.50	9.42
1-0 TO 1-6 (11/1/85)	87.34	174.68	349.36	698.72	1746.80	3493.60	34936.	8.51	8.50	9.50
1-6 TO 2-0 (5/1/86)	91.05	182.10	364.20	728.40	1821.00	3642.00	36420.	8.50	8.50	9.60
2-0 TO 2-6 (11/1/86)	94.92	189.84	379.68	759.36	1898.40	3796.80	37968.	8.50	8.49	9.72
2-6 TO 3-0 (5/1/87)	98.95	197.90	395.80	791.60	1979.00	3958.00	39580.	8.50	8.51	9.88
3-0 TO 3-6 (11/1/87)	103.16	206.32	412.64	825.28	2063.20	4126.40	41264.	8.50	8.49	10.07
3-6 TO 4-0 (5/1/88)	107.54	215.08	430.16	860.32	2150.80	4301.60	43016.	8.50	8.50	10.34
4-0 TO 4-6 (11/1/88)	112.11	224.22	448.44	896.88	2242.20	4484.40	44844.	8.50	8.51	10.71
4-6 TO 5-0 (5/1/89)	116.88	233.76	467.52	935.04	2337.60	4675.20	46752.	8.50	8.49	11.26
5-0 TO 5-6 (11/1/89)	121.84	243.68	487.36	974.72	2436.80	4873.60	48736.	8.50	8.50	12.19
5-6 TO 6-0 (5/1/90)	127.02	254.04	508.08	1016.16	2540.40	5080.80	50808.	8.50	8.50	14.06
6-0 TO 6-6 (11/1/90)	132.42	264.84	529.68	1059.36	2648.40	5296.80	52968.	8.50	19.77	19.77
6-6 4/ (5/1/91)	145.51	291.02	582.04	1164.08	2910.20	5820.40	58204.	9.35 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF MAR. 1, 1955 ENTER EACH PERIOD.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 29 YEARS AND 8 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 4.97 PERCENT; TO DATE OF BONUS PAYMENT IS 5.75 PERCENT.
4/ BONUS IS PAID AT 36 YEARS AND 2 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 69

BONDS BEARING ISSUE DATE APR. 1, 1955

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 19 YEARS 8 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
6-6 TO 7-0 1/(6/1/81)	$ 60.82	$121.64	$243.28	$486.56	$1216.40	$2432.80	$24328.	6.23	8.52	8.50
7-0 TO 7-6 (12/1/81)	63.41	126.82	253.64	507.28	1268.20	2536.40	25364.	6.39	8.48	8.50
7-6 TO 8-0 (6/1/82)	66.10	132.20	264.40	528.80	1322.00	2644.00	26440.	6.53	8.50	8.50
8-0 TO 8-6 (12/1/82)	68.91	137.82	275.64	551.28	1378.20	2756.40	27564.	6.65	8.50	8.50
8-6 TO 9-0 (6/1/83)	71.84	143.68	287.36	574.72	1436.80	2873.60	28736.	6.76	8.52	8.50
9-0 TO 9-6 (12/1/83)	74.90	149.80	299.60	599.20	1498.00	2996.00	29960.	6.86	8.46	8.48
9-6 TO10-0 (6/1/84)	78.07	156.14	312.28	624.56	1561.40	3122.80	31228.	6.94	8.51	8.51
10-0 2/ (12/1/84)	81.39	162.78	325.56	651.12	1627.80	3255.60	32556.	7.02 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(12/1/84)	$ 81.39	$162.78	$325.56	$651.12	$1627.80	$3255.60	$32556.	----	8.50	9.35
0-6 TO 1-0 (6/1/85)	84.85	169.70	339.40	678.80	1697.00	3394.00	33940.	8.50	8.51	9.42
1-0 TO 1-6 (12/1/85)	88.46	176.92	353.84	707.68	1769.20	3538.40	35384.	8.51	8.48	9.50
1-6 TO 2-0 (6/1/86)	92.21	184.42	368.84	737.68	1844.20	3688.40	36884.	8.50	8.50	9.61
2-0 TO 2-6 (12/1/86)	96.13	192.26	384.52	769.04	1922.60	3845.20	38452.	8.50	8.51	9.73
2-6 TO 3-0 (6/1/87)	100.22	200.44	400.88	801.76	2004.40	4008.80	40088.	8.50	8.50	9.88
3-0 TO 3-6 (12/1/87)	104.48	208.96	417.92	835.84	2089.60	4179.20	41792.	8.50	8.50	10.08
3-6 TO 4-0 (6/1/88)	108.92	217.84	435.68	871.36	2178.40	4356.80	43568.	8.50	8.50	10.34
4-0 TO 4-6 (12/1/88)	113.55	227.10	454.20	908.40	2271.00	4542.00	45420.	8.50	8.49	10.71
4-6 TO 5-0 (6/1/89)	118.37	236.74	473.48	946.96	2367.40	4734.80	47348.	8.50	8.50	11.27
5-0 TO 5-6 (12/1/89)	123.40	246.80	493.60	987.20	2468.00	4936.00	49360.	8.50	8.51	12.21
5-6 TO 6-0 (6/1/90)	128.65	257.30	514.60	1029.20	2573.00	5146.00	51460.	8.50	8.50	14.08
6-0 TO 6-6 (12/1/90)	134.12	268.24	536.48	1072.96	2682.40	5364.80	53648.	8.50	19.80	19.80
6-6 4/ (6/1/91)	147.40	294.80	589.60	1179.20	2948.00	5896.00	58960.	9.35 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF APR. 1, 1955 ENTER EACH PERIOD.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 29 YEARS AND 8 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 5.01 PERCENT; TO DATE OF BONUS PAYMENT IS 5.78 PERCENT.
4/ BONUS IS PAID AT 36 YEARS AND 2 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 70

BONDS BEARING ISSUE DATE MAY 1, 1955

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 19 YEARS 8 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
6-6 TO 7-0 1/(7/1/81)	$ 60.82	$121.64	$243.28	$486.56	$1216.40	$2432.80	$24328.	6.23	8.52	8.50
7-0 TO 7-6 (1/1/82)	63.41	126.82	253.64	507.28	1268.20	2536.40	25364.	6.39	8.48	8.50
7-6 TO 8-0 (7/1/82)	66.10	132.20	264.40	528.80	1322.00	2644.00	26440.	6.53	8.50	8.50
8-0 TO 8-6 (1/1/83)	68.91	137.82	275.64	551.28	1378.20	2756.40	27564.	6.65	8.50	8.50
8-6 TO 9-0 (7/1/83)	71.84	143.68	287.36	574.72	1436.80	2873.60	28736.	6.76	8.52	8.50
9-0 TO 9-6 (1/1/84)	74.90	149.80	299.60	599.20	1498.00	2996.00	29960.	6.86	8.46	8.48
9-6 TO10-0 (7/1/84)	78.07	156.14	312.28	624.56	1561.40	3122.80	31228.	6.94	8.51	8.51
10-0 2/ (1/1/85)	81.39	162.78	325.56	651.12	1627.80	3255.60	32556.	7.02 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(1/1/85)	$ 81.39	$162.78	$325.56	$651.12	$1627.80	$3255.60	$32556.	----	8.50	9.42
0-6 TO 1-0 (7/1/85)	84.85	169.70	339.40	678.80	1697.00	3394.00	33940.	8.50	8.51	9.50
1-0 TO 1-6 (1/1/86)	88.46	176.92	353.84	707.68	1769.20	3538.40	35384.	8.51	8.48	9.60
1-6 TO 2-0 (7/1/86)	92.21	184.42	368.84	737.68	1844.20	3688.40	36884.	8.50	8.50	9.73
2-0 TO 2-6 (1/1/87)	96.13	192.26	384.52	769.04	1922.60	3845.20	38452.	8.50	8.51	9.88
2-6 TO 3-0 (7/1/87)	100.22	200.44	400.88	801.76	2004.40	4008.80	40088.	8.50	8.50	10.08
3-0 TO 3-6 (1/1/88)	104.48	208.96	417.92	835.84	2089.60	4179.20	41792.	8.50	8.50	10.34
3-6 TO 4-0 (7/1/88)	108.92	217.84	435.68	871.36	2178.40	4356.80	43568.	8.50	8.50	10.71
4-0 TO 4-6 (1/1/89)	113.55	227.10	454.20	908.40	2271.00	4542.00	45420.	8.50	8.49	11.27
4-6 TO 5-0 (7/1/89)	118.37	236.74	473.48	946.96	2367.40	4734.80	47348.	8.50	8.50	12.21
5-0 TO 5-6 (1/1/90)	123.40	246.80	493.60	987.20	2468.00	4936.00	49360.	8.50	8.51	14.08
5-6 TO 6-0 (7/1/90)	128.65	257.30	514.60	1029.20	2573.00	5146.00	51460.	8.50	19.81	19.81
6-0 4/ (1/1/91)	141.39	282.78	565.56	1131.12	2827.80	5655.60	56556.	9.42 3/	----	----

1/ MONTH, DAY, AND YEAR ON WHICH ISSUES OF MAY 1, 1955 ENTER EACH PERIOD.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 29 YEARS AND 8 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 5.01 PERCENT; TO DATE OF BONUS PAYMENT IS 5.75 PERCENT.
4/ BONUS IS PAID AT 35 YEARS AND 8 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 71

BONDS BEARING ISSUE DATES FROM JUNE 1 THROUGH AUG. 1, 1955

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 19 YEARS 8 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
6-6 TO 7-0 1/(8/1/81)	$ 60.98	$121.96	$243.92	$487.84	$1219.60	$2439.20	$24392.	6.23	8.49	8.50
7-0 TO 7-6 (2/1/82)	63.57	127.14	254.28	508.56	1271.40	2542.80	25428.	6.39	8.49	8.50
7-6 TO 8-0 (8/1/82)	66.27	132.54	265.08	530.16	1325.40	2650.80	26508.	6.53	8.51	8.50
8-0 TO 8-6 (2/1/83)	69.09	138.18	276.36	552.72	1381.80	2763.60	27636.	6.65	8.51	8.50
8-6 TO 9-0 (8/1/83)	72.03	144.06	288.12	576.24	1440.60	2881.20	28812.	6.76	8.47	8.50
9-0 TO 9-6 (2/1/84)	75.08	150.16	300.32	600.64	1501.60	3003.20	30032.	6.86	8.55	8.52
9-6 TO10-0 (8/1/84)	78.29	156.58	313.16	626.32	1565.80	3131.60	31316.	6.94	8.48	8.48
10-0 2/ (2/1/85)	81.61	163.22	326.44	652.88	1632.20	3264.40	32644.	7.02 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(2/1/85)	$ 81.61	$163.22	$326.44	$652.88	$1632.20	$3264.40	$32644.	----	8.50	9.42
0-6 TO 1-0 (8/1/85)	85.08	170.16	340.32	680.64	1701.60	3403.20	34032.	8.50	8.49	9.50
1-0 TO 1-6 (2/1/86)	88.69	177.38	354.76	709.52	1773.80	3547.60	35476.	8.49	8.50	9.60
1-6 TO 2-0 (8/1/86)	92.46	184.92	369.84	739.68	1849.20	3698.40	36984.	8.50	8.50	9.73
2-0 TO 2-6 (2/1/87)	96.39	192.78	385.56	771.12	1927.80	3855.60	38556.	8.50	8.51	9.86
2-6 TO 3-0 (8/1/87)	100.49	200.98	401.96	803.92	2009.80	4019.60	40196.	8.50	8.50	10.08
3-0 TO 3-6 (2/1/88)	104.76	209.52	419.04	838.08	2095.20	4190.40	41904.	8.50	8.50	10.34
3-6 TO 4-0 (8/1/88)	109.21	218.42	436.84	873.68	2184.20	4368.40	43684.	8.50	8.50	10.71
4-0 TO 4-6 (2/1/89)	113.85	227.70	455.40	910.80	2277.00	4554.00	45540.	8.50	8.50	11.27
4-6 TO 5-0 (8/1/89)	118.69	237.38	474.76	949.52	2373.80	4747.60	47476.	8.50	8.51	12.20
5-0 TO 5-6 (2/1/90)	123.74	247.48	494.96	989.92	2474.80	4949.60	49496.	8.50	8.50	14.07
5-6 TO 6-0 (8/1/90)	129.00	258.00	516.00	1032.00	2580.00	5160.00	51600.	8.50	19.78	19.78
6-0 4/ (2/1/91)	141.76	283.52	567.04	1134.08	2835.20	5670.40	56704.	9.42 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUNE 1, 1955 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.

2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 29 YEARS AND 8 MONTHS AFTER ISSUE.

3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 5.02 PERCENT; TO DATE OF BONUS PAYMENT IS 5.75 PERCENT.

4/ BONUS IS PAID AT 35 YEARS AND 8 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 72

BONDS BEARING ISSUE DATE SEP. 1, 1955

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 19 YEARS 8 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
6-0 TO 6-6 1/(5/1/81)	$ 59.06	$118.12	$236.24	$472.48	$1181.20	$2362.40	$23624.	6.21	8.53	8.50
6-6 TO 7-0 (11/1/81)	61.58	123.16	246.32	492.64	1231.60	2463.20	24632.	6.38	8.44	8.50
7-0 TO 7-6 (5/1/82)	64.18	128.36	256.72	513.44	1283.60	2567.20	25672.	6.53	8.54	8.51
7-6 TO 8-0 (11/1/82)	66.92	133.84	267.68	535.36	1338.40	2676.80	26768.	6.66	8.49	8.50
8-0 TO 8-6 (5/1/83)	69.76	139.52	279.04	558.08	1395.20	2790.40	27904.	6.78	8.51	8.50
8-6 TO 9-0 (11/1/83)	72.73	145.46	290.92	581.84	1454.60	2909.20	29092.	6.88	8.50	8.50
9-0 TO 9-6 (5/1/84)	75.82	151.64	303.28	606.56	1516.40	3032.80	30328.	6.97	8.52	8.50
9-6 TO10-0 (11/1/84)	79.05	158.10	316.20	632.40	1581.00	3162.00	31620.	7.05	8.48	8.48
10-0 2/ (5/1/85)	82.40	164.80	329.60	659.20	1648.00	3296.00	32960.	7.12 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(5/1/85)	$ 82.40	$164.80	$329.60	$659.20	$1648.00	$3296.00	$32960.	----	8.50	9.42
0-6 TO 1-0 (11/1/85)	85.90	171.80	343.60	687.20	1718.00	3436.00	34360.	8.50	8.50	9.50
1-0 TO 1-6 (5/1/86)	89.55	179.10	358.20	716.40	1791.00	3582.00	35820.	8.50	8.51	9.60
1-6 TO 2-0 (11/1/86)	93.36	186.72	373.44	746.88	1867.20	3734.40	37344.	8.50	8.50	9.73
2-0 TO 2-6 (5/1/87)	97.33	194.66	389.32	778.64	1946.60	3893.20	38932.	8.50	8.49	9.88
2-6 TO 3-0 (11/1/87)	101.46	202.92	405.84	811.68	2029.20	4058.40	40584.	8.50	8.52	10.08
3-0 TO 3-6 (5/1/88)	105.78	211.56	423.12	846.24	2115.60	4231.20	42312.	8.50	8.49	10.34
3-6 TO 4-0 (11/1/88)	110.27	220.54	441.08	882.16	2205.40	4410.80	44108.	8.50	8.51	10.71
4-0 TO 4-6 (5/1/89)	114.96	229.92	459.84	919.68	2299.20	4598.40	45984.	8.50	8.49	11.27
4-6 TO 5-0 (11/1/89)	119.84	239.68	479.36	958.72	2396.80	4793.60	47936.	8.50	8.51	12.20
5-0 TO 5-6 (5/1/90)	124.94	249.88	499.76	999.52	2498.80	4997.60	49976.	8.50	8.50	14.07
5-6 TO 6-0 (11/1/90)	130.25	260.50	521.00	1042.00	2605.00	5210.00	52100.	8.50	19.79	19.79
6-0 4/ (5/1/91)	143.14	286.28	572.56	1145.12	2862.80	5725.60	57256.	9.42 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF SEP. 1, 1955 ENTER EACH PERIOD.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 29 YEARS AND 8 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 5.05 PERCENT; TO DATE OF BONUS PAYMENT IS 5.78 PERCENT.
4/ BONUS IS PAID AT 35 YEARS AND 8 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 73

BONDS BEARING ISSUE DATE OCT. 1, 1955

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 19 YEARS 8 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
6-0 TO 6-6 1/(6/1/81)	$ 59.86	$119.72	$239.44	$478.88	$1197.20	$2394.40	$23944.	6.25	8.52	8.50
6-6 TO 7-0 (12/1/81)	62.41	124.82	249.64	499.28	1248.20	2496.40	24964.	6.42	8.49	8.50
7-0 TO 7-6 (6/1/82)	65.06	130.12	260.24	520.48	1301.20	2602.40	26024.	6.57	8.48	8.50
7-6 TO 8-0 (12/1/82)	67.82	135.64	271.28	542.56	1356.40	2712.80	27128.	6.70	8.52	8.50
8-0 TO 8-6 (6/1/83)	70.71	141.42	282.84	565.68	1414.20	2828.40	28284.	6.81	8.49	8.49
8-6 TO 9-0 (12/1/83)	73.71	147.42	294.84	589.68	1474.20	2948.40	29484.	6.91	8.52	8.50
9-0 TO 9-6 (6/1/84)	76.85	153.70	307.40	614.80	1537.00	3074.00	30740.	7.00	8.48	8.49
9-6 TO10-0 (12/1/84)	80.11	160.22	320.44	640.88	1602.20	3204.40	32044.	7.08	8.49	8.49
10-0 2/ (6/1/85)	83.51	167.02	334.04	668.08	1670.20	3340.40	33404.	7.15 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(6/1/85)	$ 83.51	$167.02	$334.04	$668.08	$1670.20	$3340.40	$33404.	----	8.50	9.42
0-6 TO 1-0 (12/1/85)	87.06	174.12	348.24	696.48	1741.20	3482.40	34824.	8.50	8.50	9.50
1-0 TO 1-6 (6/1/86)	90.76	181.52	363.04	726.08	1815.20	3630.40	36304.	8.50	8.51	9.60
1-6 TO 2-0 (12/1/86)	94.62	189.24	378.48	756.96	1892.40	3784.80	37848.	8.50	8.50	9.72
2-0 TO 2-6 (6/1/87)	98.64	197.28	394.56	789.12	1972.80	3945.60	39456.	8.50	8.50	9.88
2-6 TO 3-0 (12/1/87)	102.83	205.66	411.32	822.64	2056.60	4113.20	41132.	8.50	8.50	10.07
3-0 TO 3-6 (6/1/88)	107.20	214.40	428.80	857.60	2144.00	4288.00	42880.	8.50	8.51	10.34
3-6 TO 4-0 (12/1/88)	111.76	223.52	447.04	894.08	2235.20	4470.40	44704.	8.50	8.50	10.71
4-0 TO 4-6 (6/1/89)	116.51	233.02	466.04	932.08	2330.20	4660.40	46604.	8.50	8.50	11.26
4-6 TO 5-0 (12/1/89)	121.46	242.92	485.84	971.68	2429.20	4858.40	48584.	8.50	8.50	12.19
5-0 TO 5-6 (6/1/90)	126.62	253.24	506.48	1012.96	2532.40	5064.80	50648.	8.50	8.50	14.06
5-6 TO 6-0 (12/1/90)	132.00	264.00	528.00	1056.00	2640.00	5280.00	52800.	8.50	19.77	19.77
6-0 4/ (6/1/91)	145.05	290.10	580.20	1160.40	2901.00	5802.00	58020.	9.42 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF OCT. 1, 1955 ENTER EACH PERIOD.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 29 YEARS AND 8 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 5.10 PERCENT; TO DATE OF BONUS PAYMENT IS 5.82 PERCENT.
4/ BONUS IS PAID AT 35 YEARS AND 8 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 74

BONDS BEARING ISSUE DATE NOV. 1, 1955

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 19 YEARS 8 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
6-0 TO 6-6 1/(7/1/81)	$ 59.86	$119.72	$239.44	$478.88	$1197.20	$2394.40	$23944.	6.25	8.52	8.50
6-6 TO 7-0 (1/1/82)	62.41	124.82	249.64	499.28	1248.20	2496.40	24964.	6.42	8.49	8.50
7-0 TO 7-6 (7/1/82)	65.06	130.12	260.24	520.48	1301.20	2602.40	26024.	6.57	8.48	8.50
7-6 TO 8-0 (1/1/83)	67.82	135.64	271.28	542.56	1356.40	2712.80	27128.	6.70	8.52	8.50
8-0 TO 8-6 (7/1/83)	70.71	141.42	282.84	565.68	1414.20	2828.40	28284.	6.81	8.49	8.49
8-6 TO 9-0 (1/1/84)	73.71	147.42	294.84	589.68	1474.20	2948.40	29484.	6.91	8.52	8.50
9-0 TO 9-6 (7/1/84)	76.85	153.70	307.40	614.80	1537.00	3074.00	30740.	7.00	8.48	8.49
9-6 TO10-0 (1/1/85)	80.11	160.22	320.44	640.88	1602.20	3204.40	32044.	7.08	8.49	8.49
10-0 2/ (7/1/85)	83.51	167.02	334.04	668.08	1670.20	3340.40	33404.	7.15 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(7/1/85)	$ 83.51	$167.02	$334.04	$668.08	$1670.20	$3340.40	$33404.	----	8.50	9.50
0-6 TO 1-0 (1/1/86)	87.06	174.12	348.24	696.48	1741.20	3482.40	34824.	8.50	8.50	9.60
1-0 TO 1-6 (7/1/86)	90.76	181.52	363.04	726.08	1815.20	3630.40	36304.	8.50	8.51	9.72
1-6 TO 2-0 (1/1/87)	94.62	189.24	378.48	756.96	1892.40	3784.80	37848.	8.50	8.50	9.88
2-0 TO 2-6 (7/1/87)	98.64	197.28	394.56	789.12	1972.80	3945.60	39456.	8.50	8.50	10.07
2-6 TO 3-0 (1/1/88)	102.83	205.66	411.32	822.64	2056.60	4113.20	41132.	8.50	8.50	10.34
3-0 TO 3-6 (7/1/88)	107.20	214.40	428.80	857.60	2144.00	4288.00	42880.	8.50	8.51	10.71
3-6 TO 4-0 (1/1/89)	111.76	223.52	447.04	894.08	2235.20	4470.40	44704.	8.50	8.50	11.26
4-0 TO 4-6 (7/1/89)	116.51	233.02	466.04	932.08	2330.20	4660.40	46604.	8.50	8.50	12.19
4-6 TO 5-0 (1/1/90)	121.46	242.92	485.84	971.68	2429.20	4858.40	48584.	8.50	8.50	14.06
5-0 TO 5-6 (7/1/90)	126.62	253.24	506.48	1012.96	2532.40	5064.80	50648.	8.50	19.78	19.78
5-6 4/ (1/1/91)	139.14	278.28	556.56	1113.12	2782.80	5565.60	55656.	9.50 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF NOV. 1, 1955 ENTER EACH PERIOD.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 29 YEARS AND 8 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 5.10 PERCENT; TO DATE OF BONUS PAYMENT IS 5.78 PERCENT.
4/ BONUS IS PAID AT 35 YEARS AND 2 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 75

BONDS BEARING ISSUE DATES FROM DEC. 1, 1955 THROUGH FEB. 1, 1956

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 19 YEARS 8 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
6-0 TO 6-6 1/(8/1/81)	$ 60.01	$120.02	$240.04	$480.08	$1200.20	$2400.40	$24004.	6.25	8.50	8.50
6-6 TO 7-0 (2/1/82)	62.56	125.12	250.24	500.48	1251.20	2502.40	25024.	6.42	8.50	8.50
7-0 TO 7-6 (8/1/82)	65.22	130.44	260.88	521.76	1304.40	2608.80	26088.	6.57	8.49	8.50
7-6 TO 8-0 (2/1/83)	67.99	135.98	271.96	543.92	1359.80	2719.60	27196.	6.70	8.50	8.51
8-0 TO 8-6 (8/1/83)	70.88	141.76	283.52	567.04	1417.60	2835.20	28352.	6.81	8.52	8.51
8-6 TO 9-0 (2/1/84)	73.90	147.80	295.60	591.20	1478.00	2956.00	29560.	6.91	8.50	8.50
9-0 TO 9-6 (8/1/84)	77.04	154.08	308.16	616.32	1540.80	3081.60	30816.	7.00	8.49	8.50
9-6 TO10-0 (2/1/85)	80.31	160.62	321.24	642.48	1606.20	3212.40	32124.	7.08	8.52	8.52
10-0 2/ (8/1/85)	83.73	167.46	334.92	669.84	1674.60	3349.20	33492.	7.15 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(8/1/85)	$ 83.73	$167.46	$334.92	$669.84	$1674.60	$3349.20	$33492.	----	8.50	9.50
0-6 TO 1-0 (2/1/86)	87.29	174.58	349.16	698.32	1745.80	3491.60	34916.	8.50	8.50	9.60
1-0 TO 1-6 (8/1/86)	91.00	182.00	364.00	728.00	1820.00	3640.00	36400.	8.50	8.51	9.72
1-6 TO 2-0 (2/1/87)	94.87	189.74	379.48	758.96	1897.40	3794.80	37948.	8.50	8.50	9.88
2-0 TO 2-6 (8/1/87)	98.90	197.80	395.60	791.20	1978.00	3956.00	39560.	8.50	8.49	10.07
2-6 TO 3-0 (2/1/88)	103.10	206.20	412.40	824.80	2062.00	4124.00	41240.	8.50	8.50	10.34
3-0 TO 3-6 (8/1/88)	107.48	214.96	429.92	859.84	2149.60	4299.20	42992.	8.50	8.50	10.71
3-6 TO 4-0 (2/1/89)	112.05	224.10	448.20	896.40	2241.00	4482.00	44820.	8.50	8.50	11.27
4-0 TO 4-6 (8/1/89)	116.81	233.62	467.24	934.48	2336.20	4672.40	46724.	8.50	8.51	12.20
4-6 TO 5-0 (2/1/90)	121.78	243.56	487.12	974.24	2435.60	4871.20	48712.	8.50	8.49	14.06
5-0 TO 5-6 (8/1/90)	126.95	253.90	507.80	1015.60	2539.00	5078.00	50780.	8.50	19.79	19.79
5-6 4/ (2/1/91)	139.51	279.02	558.04	1116.08	2790.20	5580.40	55804.	9.50 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF DEC. 1, 1955 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.

2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 29 YEARS AND 8 MONTHS AFTER ISSUE.

3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 5.11 PERCENT; TO DATE OF BONUS PAYMENT IS 5.79 PERCENT.

4/ BONUS IS PAID AT 35 YEARS AND 2 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 76

BONDS BEARING ISSUE DATE MAR. 1, 1956

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 19 YEARS 8 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
5-6 TO 6-0 1/(5/1/81)	$ 58.12	$116.24	$232.48	$464.96	$1162.40	$2324.80	$23248.	6.23	8.50	8.50
6-0 TO 6-6 (11/1/81)	60.59	121.18	242.36	484.72	1211.80	2423.60	24236.	6.42	8.48	8.50
6-6 TO 7-0 (5/1/82)	63.16	126.32	252.64	505.28	1263.20	2526.40	25264.	6.57	8.52	8.51
7-0 TO 7-6 (11/1/82)	65.85	131.70	263.40	526.80	1317.00	2634.00	26340.	6.71	8.53	8.50
7-6 TO 8-0 (5/1/83)	68.66	137.32	274.64	549.28	1373.20	2746.40	27464.	6.83	8.48	8.50
8-0 TO 8-6 (11/1/83)	71.57	143.14	286.28	572.56	1431.40	2862.80	28628.	6.94	8.50	8.50
8-6 TO 9-0 (5/1/84)	74.61	149.22	298.44	596.88	1492.20	2984.40	29844.	7.03	8.50	8.51
9-0 TO 9-6 (11/1/84)	77.78	155.56	311.12	622.24	1555.60	3111.20	31112.	7.11	8.51	8.51
9-6 TO10-0 (5/1/85)	81.09	162.18	324.36	648.72	1621.80	3243.60	32436.	7.18	8.51	8.51
10-0 2/ (11/1/85)	84.54	169.08	338.16	676.32	1690.80	3381.60	33816.	7.25 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(11/1/85)	$ 84.54	$169.08	$338.16	$676.32	$1690.80	$3381.60	$33816.	----	8.49	9.50
0-6 TO 1-0 (5/1/86)	88.13	176.26	352.52	705.04	1762.60	3525.20	35252.	8.49	8.51	9.60
1-0 TO 1-6 (11/1/86)	91.88	183.76	367.52	735.04	1837.60	3675.20	36752.	8.50	8.49	9.72
1-6 TO 2-0 (5/1/87)	95.78	191.56	383.12	766.24	1915.60	3831.20	38312.	8.50	8.50	9.88
2-0 TO 2-6 (11/1/87)	99.85	199.70	399.40	798.80	1997.00	3994.00	39940.	8.50	8.51	10.08
2-6 TO 3-0 (5/1/88)	104.10	208.20	416.40	832.80	2082.00	4164.00	41640.	8.50	8.49	10.34
3-0 TO 3-6 (11/1/88)	108.52	217.04	434.08	868.16	2170.40	4340.80	43408.	8.50	8.50	10.71
3-6 TO 4-0 (5/1/89)	113.13	226.26	452.52	905.04	2262.60	4525.20	45252.	8.50	8.50	11.27
4-0 TO 4-6 (11/1/89)	117.94	235.88	471.76	943.52	2358.80	4717.60	47176.	8.50	8.51	12.20
4-6 TO 5-0 (5/1/90)	122.96	245.92	491.84	983.68	2459.20	4918.40	49184.	8.50	8.49	14.06
5-0 TO 5-6 (11/1/90)	128.18	256.36	512.72	1025.44	2563.60	5127.20	51272.	8.50	19.78	19.78
5-6 4/ (5/1/91)	140.86	281.72	563.44	1126.88	2817.20	5634.40	56344.	9.50 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF MAR. 1, 1956 ENTER EACH PERIOD.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 29 YEARS AND 8 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 5.14 PERCENT; TO DATE OF BONUS PAYMENT IS 5.82 PERCENT.
4/ BONUS IS PAID AT 35 YEARS AND 2 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 77

BONDS BEARING ISSUE DATE APR. 1, 1956

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 19 YEARS 8 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
5-6 TO 6-0 1/(6/1/81)	$ 59.75	$119.50	$239.00	$478.00	$1195.00	$2390.00	$23900.	6.27	8.50	8.50
6-0 TO 6-6 (12/1/81)	62.29	124.58	249.16	498.32	1245.80	2491.60	24916.	6.46	8.51	8.50
6-6 TO 7-0 (6/1/82)	64.94	129.88	259.76	519.52	1298.80	2597.60	25976.	6.62	8.50	8.49
7-0 TO 7-6 (12/1/82)	67.70	135.40	270.80	541.60	1354.00	2708.00	27080.	6.75	8.48	8.49
7-6 TO 8-0 (6/1/83)	70.57	141.14	282.28	564.56	1411.40	2822.80	28228.	6.86	8.50	8.50
8-0 TO 8-6 (12/1/83)	73.57	147.14	294.28	588.56	1471.40	2942.80	29428.	6.97	8.51	8.50
8-6 TO 9-0 (6/1/84)	76.70	153.40	306.80	613.60	1534.00	3068.00	30680.	7.06	8.50	8.49
9-0 TO 9-6 (12/1/84)	79.96	159.92	319.84	639.68	1599.20	3198.40	31984.	7.14	8.50	8.49
9-6 TO10-0 (6/1/85)	83.36	166.72	333.44	666.88	1667.20	3334.40	33344.	7.21	8.47	8.47
10-0 2/ (12/1/85)	86.89	173.78	347.56	695.12	1737.80	3475.60	34756.	7.27 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(12/1/85)	$ 86.89	$173.78	$347.56	$695.12	$1737.80	$3475.60	$34756.	---	8.49	9.50
0-6 TO 1-0 (6/1/86)	90.58	181.16	362.32	724.64	1811.60	3623.20	36232.	49	8.50	9.61
1-0 TO 1-6 (12/1/86)	94.43	188.86	377.72	755.44	1888.60	3777.20	37772.	.50	8.51	9.73
1-6 TO 2-0 (6/1/87)	98.45	196.90	393.80	787.60	1969.00	3938.00	39380.	.50	8.49	9.88
2-0 TO 2-6 (12/1/87)	102.63	205.26	410.52	821.04	2052.60	4105.20	41052.	50	8.50	10.08
2-6 TO 3-0 (6/1/88)	106.99	213.98	427.96	855.92	2139.80	4279.60	42796.	50	8.51	10.35
3-0 TO 3-6 (12/1/88)	111.54	223.08	446.16	892.32	2230.80	4461.60	44616.	.50	8.50	10.72
3-6 TO 4-0 (6/1/89)	116.28	232.56	465.12	930.24	2325.60	4651.20	46512.	8.50	8.50	11.27
4-0 TO 4-6 (12/1/89)	121.22	242.44	484.88	969.76	2424.40	4848.80	48488.	8.50	8.50	12.21
4-6 TO 5-0 (6/1/90)	126.37	252.74	505.48	1010.96	2527.40	5054.80	50548.	8.50	8.50	14.09
5-0 TO 5-6 (12/1/90)	131.74	263.48	526.96	1053.92	2634.80	5269.60	52696.	8.50	19.83	19.83
5-6 4/ (6/1/91)	144.80	289.60	579.20	1158.40	2896.00	5792.00	57920	9.50 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF APR. 1, 1956 ENTER EACH PERIOD.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 29 YEARS AND 8 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 5.24 PERCENT: TO DATE OF BONUS PAYMENT IS 5.90 PERCENT.
4/ BONUS IS PAID AT 35 YEARS AND 2 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 78

BONDS BEARING ISSUE DATE MAY 1, 1956

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 19 YEARS 8 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
5-6 TO 6-0 1/(7/1/81)	$ 59.75	$119.50	$239.00	$478.00	$1195.00	$2390.00	$23900.	6.27	8.50	8.50
6-0 TO 6-6 (1/1/82)	62.29	124.58	249.16	498.32	1245.80	2491.60	24916.	6.46	8.51	8.50
6-6 TO 7-0 (7/1/82)	64.94	129.88	259.76	519.52	1298.80	2597.60	25976.	6.62	8.50	8.49
7-0 TO 7-6 (1/1/83)	67.70	135.40	270.80	541.60	1354.00	2708.00	27080.	6.75	8.48	8.49
7-6 TO 8-0 (7/1/83)	70.57	141.14	282.28	564.56	1411.40	2822.80	28228.	6.86	8.50	8.50
8-0 TO 8-6 (1/1/84)	73.57	147.14	294.28	588.56	1471.40	2942.80	29428.	6.97	8.51	8.50
8-6 TO 9-0 (7/1/84)	76.70	153.40	306.80	613.60	1534.00	3068.00	30680.	7.06	8.50	8.49
9-0 TO 9-6 (1/1/85)	79.96	159.92	319.84	639.68	1599.20	3198.40	31984.	7.14	8.50	8.49
9-6 TO10-0 (7/1/85)	83.36	166.72	333.44	666.88	1667.20	3334.40	33344.	7.21	8.47	8.47
10-0 2/ (1/1/86)	86.89	173.78	347.56	695.12	1737.80	3475.60	34756.	7.27 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(1/1/86)	$ 86.89	$173.78	$347.56	$695.12	$1737.80	$3475.60	$34756.	----	8.49	9.60
0-6 TO 1-0 (7/1/86)	90.58	181.16	362.32	724.64	1811.60	3623.20	36232.	8.49	8.50	9.73
1-0 TO 1-6 (1/1/87)	94.43	188.86	377.72	755.44	1888.60	3777.20	37772.	8.50	8.51	9.88
1-6 TO 2-0 (7/1/87)	98.45	196.90	393.80	787.60	1969.00	3938.00	39380.	8.50	8.49	10.08
2-0 TO 2-6 (1/1/88)	102.63	205.26	410.52	821.04	2052.60	4105.20	41052.	8.50	8.50	10.34
2-6 TO 3-0 (7/1/88)	106.99	213.98	427.96	855.92	2139.80	4279.60	42796.	8.50	8.51	10.71
3-0 TO 3-6 (1/1/89)	111.54	223.08	446.16	892.32	2230.80	4461.60	44616.	8.50	8.50	11.27
3-6 TO 4-0 (7/1/89)	116.28	232.56	465.12	930.24	2325.60	4651.20	46512.	8.50	8.50	12.20
4-0 TO 4-6 (1/1/90)	121.22	242.44	484.88	969.76	2424.40	4848.80	48488.	8.50	8.50	14.07
4-6 TO 5-0 (7/1/90)	126.37	252.74	505.48	1010.96	2527.40	5054.80	50548.	8.50	19.80	19.80
5-0 4/ (1/1/91)	138.88	277.76	555.52	1111.04	2777.60	5555.20	55552.	9.60 3/	----	----

1/ MONTH, DAY, AND YEAR ON WHICH ISSUES OF MAY 1, 1956 ENTER EACH PERIOD.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 29 YEARS AND 8 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 5.24 PERCENT; TO DATE OF BONUS PAYMENT IS 5.86 PERCENT.
4/ BONUS IS PAID AT 34 YEARS AND 8 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/91 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 79

BONDS BEARING ISSUE DATES FROM JUNE 1 THROUGH AUG. 1, 1956

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 19 YEARS 8 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
5-6 TO 6-0 1/(8/1/81)	$ 59.89	$119.78	$239.56	$479.12	$1197.80	$2395.60	$23956.	6.27	8.48	8.50
6-0 TO 6-6 (2/1/82)	62.43	124.86	249.72	499.44	1248.60	2497.20	24972.	6.46	8.49	8.50
6-6 TO 7-0 (8/1/82)	65.08	130.16	260.32	520.64	1301.60	2603.20	26032.	6.61	8.51	8.50
7-0 TO 7-6 (2/1/83)	67.85	135.70	271.40	542.80	1357.00	2714.00	27140.	6.75	8.52	8.50
7-6 TO 8-0 (8/1/83)	70.74	141.48	282.96	565.92	1414.80	2829.60	28296.	6.86	8.48	8.50
8-0 TO 8-6 (2/1/84)	73.74	147.48	294.96	589.92	1474.80	2949.60	29496.	6.97	8.49	8.50
8-6 TO 9-0 (8/1/84)	76.87	153.74	307.48	614.96	1537.40	3074.80	30748.	7.05	8.51	8.51
9-0 TO 9-6 (2/1/85)	80.14	160.28	320.56	641.12	1602.80	3205.60	32056.	7.14	8.49	8.50
9-6 TO10-0 (8/1/85)	83.54	167.08	334.16	668.32	1670.80	3341.60	33416.	7.21	8.52	8.52
10-0 2/ (2/1/86)	87.10	174.20	348.40	696.80	1742.00	3484.00	34840.	7.27 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(2/1/86)	$ 87.10	$174.20	$348.40	$696.80	$1742.00	$3484.00	$34840.	----	8.50	9.60
0-6 TO 1-0 (8/1/86)	90.80	181.60	363.20	726.40	1816.00	3632.00	36320.	8.50	8.50	9.73
1-0 TO 1-6 (2/1/87)	94.66	189.32	378.64	757.28	1893.20	3786.40	37864.	8.50	8.49	9.88
1-6 TO 2-0 (8/1/87)	98.68	197.36	394.72	789.44	1973.60	3947.20	39472.	8.50	8.51	10.08
2-0 TO 2-6 (2/1/88)	102.88	205.76	411.52	823.04	2057.60	4115.20	41152.	8.50	8.50	10.34
2-6 TO 3-0 (8/1/88)	107.25	214.50	429.00	858.00	2145.00	4290.00	42900.	8.50	8.50	10.71
3-0 TO 3-6 (2/1/89)	111.81	223.62	447.24	894.48	2236.20	4472.40	44724.	8.50	8.50	11.27
3-6 TO 4-0 (8/1/89)	116.56	233.12	466.24	932.48	2331.20	4662.40	46624.	8.50	8.49	12.20
4-0 TO 4-6 (2/1/90)	121.51	243.02	486.04	972.08	2430.20	4860.40	48604.	8.50	8.51	14.08
4-6 TO 5-0 (8/1/90)	126.68	253.36	506.72	1013.44	2533.60	5067.20	50672.	8.50	19.80	19.80
5-0 4/ (2/1/91)	139.22	278.44	556.88	1113.76	2784.40	5568.80	55688.	9.60 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUNE 1, 1956 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.

2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 29 YEARS AND 8 MONTHS AFTER ISSUE.

3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 5.24 PERCENT; TO DATE OF BONUS PAYMENT IS 5.87 PERCENT.

4/ BONUS IS PAID AT 34 YEARS AND 8 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 80

BONDS BEARING ISSUE DATE SEP. 1, 1956

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 19 YEARS 8 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
5-0 TO 5-6 1/(5/1/81)	$ 58.00	$116.00	$232.00	$464.00	$1160.00	$2320.00	$23200.	6.25	8.52	8.50
5-6 TO 6-0 (11/1/81)	60.47	120.94	241.88	483.76	1209.40	2418.80	24188.	6.45	8.47	8.50
6-0 TO 6-6 (5/1/82)	63.03	126.06	252.12	504.24	1260.60	2521.20	25212.	6.62	8.50	8.50
6-6 TO 7-0 (11/1/82)	65.71	131.42	262.84	525.68	1314.20	2628.40	26284.	6.77	8.49	8.50
7-0 TO 7-6 (5/1/83)	68.50	137.00	274.00	548.00	1370.00	2740.00	27400.	6.89	8.53	8.51
7-6 TO 8-0 (11/1/83)	71.42	142.84	285.68	571.36	1428.40	2856.80	28568.	7.00	8.51	8.50
8-0 TO 8-6 (5/1/84)	74.46	148.92	297.84	595.68	1489.20	2978.40	29784.	7.09	8.46	8.50
8-6 TO 9-0 (11/1/84)	77.61	155.22	310.44	620.88	1552.20	3104.40	31044.	7.17	8.50	8.51
9-0 TO 9-6 (5/1/85)	80.91	161.82	323.64	647.28	1618.20	3236.40	32364.	7.25	8.50	8.52
9-6 TO10-0 (11/1/85)	84.35	168.70	337.40	674.80	1687.00	3374.00	33740.	7.31	8.54	8.54
10-0 2/ (5/1/86)	87.95	175.90	351.80	703.60	1759.00	3518.00	35180.	7.37 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(5/1/86)	$ 87.95	$175.90	$351.80	$703.60	$1759.00	$3518.00	$35180.	----	8.50	9.60
0-6 TO 1-0 (11/1/86)	91.69	183.38	366.76	733.52	1833.80	3667.60	36676.	8.50	8.49	9.72
1-0 TO 1-6 (5/1/87)	95.58	191.16	382.32	764.64	1911.60	3823.20	38232.	8.49	8.52	9.88
1-6 TO 2-0 (11/1/87)	99.65	199.30	398.60	797.20	1993.00	3986.00	39860.	8.50	8.49	10.07
2-0 TO 2-6 (5/1/88)	103.88	207.76	415.52	831.04	2077.60	4155.20	41552.	8.50	8.51	10.34
2-6 TO 3-0 (11/1/88)	108.30	216.60	433.20	866.40	2166.00	4332.00	43320.	8.50	8.49	10.71
3-0 TO 3-6 (5/1/89)	112.90	225.80	451.60	903.20	2258.00	4516.00	45160.	8.50	8.50	11.26
3-6 TO 4-0 (11/1/89)	117.70	235.40	470.80	941.60	2354.00	4708.00	47080.	8.50	8.50	12.19
4-0 TO 4-6 (5/1/90)	122.70	245.40	490.80	981.60	2454.00	4908.00	49080.	8.50	8.49	14.06
4-6 TO 5-0 (11/1/90)	127.91	255.82	511.64	1023.28	2558.20	5116.40	51164.	8.50	19.78	19.78
5-0 4/ (5/1/91)	140.56	281.12	562.24	1124.48	2811.20	5622.40	56224.	9.60 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF SEP. 1, 1956 ENTER EACH PERIOD.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 29 YEARS AND 8 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 5.28 PERCENT; TO DATE OF BONUS PAYMENT IS 5.90 PERCENT.
4/ BONUS IS PAID AT 34 YEARS AND 8 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 81

BONDS BEARING ISSUE DATE OCT. 1, 1956

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD * (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 19 YEARS 8 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
5-0 TO 5-6 1/(6/1/81)	$ 58.67	$117.34	$234.68	$469.36	$1173.40	$2346.80	$23468.	6.30	8.52	8.50
5-6 TO 6-0 (12/1/81)	61.17	122.34	244.68	489.36	1223.40	2446.80	24468.	6.50	8.50	8.50
6-0 TO 6-6 (6/1/82)	63.77	127.54	255.08	510.16	1275.40	2550.80	25508.	6.67	8.47	8.50
6-6 TO 7-0 (12/1/82)	66.47	132.94	265.88	531.76	1329.40	2658.80	26588.	6.80	8.52	8.51
7-0 TO 7-6 (6/1/83)	69.30	138.60	277.20	554.40	1386.00	2772.00	27720.	6.93	8.54	8.50
7-6 TO 8-0 (12/1/83)	72.26	144.52	289.04	578.08	1445.20	2890.40	28904.	7.03	8.44	8.50
8-0 TO 8-6 (6/1/84)	75.31	150.62	301.24	602.48	1506.20	3012.40	30124.	7.12	8.52	8.51
8-6 TO 9-0 (12/1/84)	78.52	157.04	314.08	628.16	1570.40	3140.80	31408.	7.20	8.51	8.51
9-0 TO 9-6 (6/1/85)	81.86	163.72	327.44	654.88	1637.20	3274.40	32744.	7.27	8.48	8.50
9-6 TO10-0 (12/1/85)	85.33	170.66	341.32	682.64	1706.60	3413.20	34132.	7.34	8.53	8.53
10-0 2/ (6/1/86)	88.97	177.94	355.88	711.76	1779.40	3558.80	35588.	7.40 3/	——	——
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(6/1/86)	$ 88.97	$177.94	$355.88	$711.76	$1779.40	$3558.80	$35588.	——	8.50	9.60
0-6 TO 1-0 (12/1/86)	92.75	185.50	371.00	742.00	1855.00	3710.00	37100.	8.50	8.50	9.72
1-0 TO 1-6 (6/1/87)	96.69	193.38	386.76	773.52	1933.80	3867.60	38676.	8.50	8.50	9.88
1-6 TO 2-0 (12/1/87)	100.80	201.60	403.20	806.40	2016.00	4032.00	40320.	8.50	8.51	10.07
2-0 TO 2-6 (6/1/88)	105.09	210.18	420.36	840.72	2101.80	4203.60	42036.	8.50	8.49	10.33
2-6 TO 3-0 (12/1/88)	109.55	219.10	438.20	876.40	2191.00	4382.00	43820.	8.50	8.51	10.71
3-0 TO 3-6 (6/1/89)	114.21	228.42	456.84	913.68	2284.20	4568.40	45684.	8.50	8.49	11.26
3-6 TO 4-0 (12/1/89)	119.06	238.12	476.24	952.48	2381.20	4762.40	47624.	8.50	8.50	12.19
4-0 TO 4-6 (6/1/90)	124.12	248.24	496.48	992.96	2482.40	4964.80	49648.	8.50	8.51	14.06
4-6 TO 5-0 (12/1/90)	129.40	258.80	517.60	1035.20	2588.00	5176.00	51760.	8.50	19.75	19.75
5-0 4/ (6/1/91)	142.18	284.36	568.72	1137.44	2843.60	5687.20	56872.	9.60 3/	——	——

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF OCT. 1, 1956 ENTER EACH PERIOD.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 29 YEARS AND 8 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 5.32 PERCENT; TO DATE OF BONUS PAYMENT IS 5.93 PERCENT.
4/ BONUS IS PAID AT 34 YEARS AND 8 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 82

BONDS BEARING ISSUE DATE NOV. 1, 1956

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 19 YEARS 8 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
5-0 TO 5-6 1/(7/1/81)	$ 58.67	$117.34	$234.68	$469.36	$1173.40	$2346.80	$23468.	6.30	8.52	8.50
5-6 TO 6-0 (1/1/82)	61.17	122.34	244.68	489.36	1223.40	2446.80	24468.	6.50	8.50	8.50
6-0 TO 6-6 (7/1/82)	63.77	127.54	255.08	510.16	1275.40	2550.80	25508.	6.67	8.47	8.50
6-6 TO 7-0 (1/1/83)	66.47	132.94	265.88	531.76	1329.40	2658.80	26588.	6.80	8.52	8.51
7-0 TO 7-6 (7/1/83)	69.30	138.60	277.20	554.40	1386.00	2772.00	27720.	6.93	8.54	8.50
7-6 TO 8-0 (1/1/84)	72.26	144.52	289.04	578.08	1445.20	2890.40	28904.	7.03	8.44	8.50
8-0 TO 8-6 (7/1/84)	75.31	150.62	301.24	602.48	1506.20	3012.40	30124.	7.12	8.52	8.51
8-6 TO 9-0 (1/1/85)	78.52	157.04	314.08	628.16	1570.40	3140.80	31408.	7.20	8.51	8.51
9-0 TO 9-6 (7/1/85)	81.86	163.72	327.44	654.88	1637.20	3274.40	32744.	7.27	8.48	8.50
9-6 T010-0 (1/1/86)	85.33	170.66	341.32	682.64	1706.60	3413.20	34132.	7.34	8.53	8.53
10-0 2/ (7/1/86)	88.97	177.94	355.88	711.76	1779.40	3558.80	35588.	7.40 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(7/1/86)	$ 88.97	$177.94	$355.88	$711.76	$1779.40	$3558.80	$35588.	----	8.50	9.72
0-6 TO 1-0 (1/1/87)	92.75	185.50	371.00	742.00	1855.00	3710.00	37100.	8.50	8.50	9.88
1-0 TO 1-6 (7/1/87)	96.69	193.38	386.76	773.52	1933.80	3867.60	38676.	8.50	8.50	10.08
1-6 TO 2-0 (1/1/88)	100.80	201.60	403.20	806.40	2016.00	4032.00	40320.	8.50	8.51	10.34
2-0 TO 2-6 (7/1/88)	105.09	210.18	420.36	840.72	2101.80	4203.60	42036.	8.50	8.49	10.71
2-6 TO 3-0 (1/1/89)	109.55	219.10	438.20	876.40	2191.00	4382.00	43820.	8.50	8.51	11.27
3-0 TO 3-6 (7/1/89)	114.21	228.42	456.84	913.68	2284.20	4568.40	45684.	8.50	8.49	12.19
3-6 TO 4-0 (1/1/90)	119.06	238.12	476.24	952.48	2381.20	4762.40	47624.	8.50	8.50	14.07
4-0 TO 4-6 (7/1/90)	124.12	248.24	496.48	992.96	2482.40	4964.80	49648.	8.50	19.79	19.79
4-6 4/ (1/1/91)	136.40	272.80	545.60	1091.20	2728.00	5456.00	54560.	9.72 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF NOV. 1, 1956 ENTER EACH PERIOD.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 29 YEARS AND 8 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 5.32 PERCENT; TO DATE OF BONUS PAYMENT IS 5.89 PERCENT.
4/ BONUS IS PAID AT 34 YEARS AND 2 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 83

BONDS BEARING ISSUE DATE DEC. 1, 1956 OR JAN. 1, 1957

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 19 YEARS 8 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
5-0 TO 5-6 1/(8/1/81)	$ 59.00	$118.00	$236.00	$472.00	$1180.00	$2360.00	$23600.	6.30	8.51	8.50
5-6 TO 6-0 (2/1/82)	61.51	123.02	246.04	492.08	1230.20	2460.40	24604.	6.50	8.49	8.50
6-0 TO 6-6 (8/1/82)	64.12	128.24	256.48	512.96	1282.40	2564.80	25648.	6.66	8.55	8.50
6-6 TO 7-0 (2/1/83)	66.86	133.72	267.44	534.88	1337.20	2674.40	26744.	6.81	8.50	8.50
7-0 TO 7-6 (8/1/83)	69.70	139.40	278.80	557.60	1394.00	2788.00	27880.	6.93	8.49	8.50
7-6 TO 8-0 (2/1/84)	72.66	145.32	290.64	581.28	1453.20	2906.40	29064.	7.03	8.48	8.50
8-0 TO 8-6 (8/1/84)	75.74	151.48	302.96	605.92	1514.80	3029.60	30296.	7.12	8.50	8.50
8-6 TO 9-0 (2/1/85)	78.96	157.92	315.84	631.68	1579.20	3158.40	31584.	7.20	8.51	8.50
9-0 TO 9-6 (8/1/85)	82.32	164.64	329.28	658.56	1646.40	3292.80	32928.	7.28	8.50	8.49
9-6 TO10-0 (2/1/86)	85.82	171.64	343.28	686.56	1716.40	3432.80	34328.	7.34	8.48	8.48
10-0 2/ (8/1/86)	89.46	178.92	357.84	715.68	1789.20	3578.40	35784.	7.40 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(8/1/86)	$ 89.46	$178.92	$357.84	$715.68	$1789.20	$3578.40	$35784.	----	8.50	9.73
0-6 TO 1-0 (2/1/87)	93.26	186.52	373.04	746.08	1865.20	3730.40	37304.	8.50	8.51	9.88
1-0 TO 1-6 (8/1/87)	97.23	194.46	388.92	777.84	1944.60	3889.20	38892.	8.50	8.50	10.08
1-6 TO 2-0 (2/1/88)	101.36	202.72	405.44	810.88	2027.20	4054.40	40544.	8.50	8.50	10.34
2-0 TO 2-6 (8/1/88)	105.67	211.34	422.68	845.36	2113.40	4226.80	42268.	8.50	8.50	10.71
2-6 TO 3-0 (2/1/89)	110.16	220.32	440.64	881.28	2203.20	4406.40	44064.	8.50	8.50	11.27
3-0 TO 3-6 (8/1/89)	114.84	229.68	459.36	918.72	2296.80	4593.60	45936.	8.50	8.50	12.20
3-6 TO 4-0 (2/1/90)	119.72	239.44	478.88	957.76	2394.40	4788.80	47888.	8.50	8.50	14.07
4-0 TO 4-6 (8/1/90)	124.81	249.62	499.24	998.48	2496.20	4992.40	49924.	8.50	19.79	19.79
4-6 4/ (2/1/91)	137.16	274.32	548.64	1097.28	2743.20	5486.40	54864.	9.73 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF DEC. 1, 1956 ENTER EACH PERIOD. FOR ISSUES OF JAN. 1, 1957, ADD ONE MONTH.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 29 YEARS AND 8 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 5.34 PERCENT; TO DATE OF BONUS PAYMENT IS 5.91 PERCENT.
4/ BONUS IS PAID AT 34 YEARS AND 2 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 84

BONDS BEARING ISSUE DATES FROM FEB. 1 THROUGH MAY 1, 1957

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 18 YEARS 11 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
5-6 TO 6-0 1/(7/1/81)	$ 59.82	$119.64	$239.28	$478.56	$1196.40	$2392.80	$23928.	6.27	8.49	8.50
6-0 TO 6-6 (1/1/82)	62.36	124.72	249.44	498.88	1247.20	2494.40	24944.	6.46	8.50	8.50
6-6 TO 7-0 (7/1/82)	65.01	130.02	260.04	520.08	1300.20	2600.40	26004.	6.61	8.49	8.50
7-0 TO 7-6 (1/1/83)	67.77	135.54	271.08	542.16	1355.40	2710.80	27108.	6.75	8.50	8.50
7-6 TO 8-0 (7/1/83)	70.65	141.30	282.60	565.20	1413.00	2826.00	29260.	6.86	8.49	8.50
8-0 TO 8-6 (1/1/84)	73.65	147.30	294.60	589.20	1473.00	2946.00	29460.	6.96	8.50	8.50
8-6 TO 9-0 (7/1/84)	76.78	153.56	307.12	614.24	1535.60	3071.20	30712.	7.05	8.52	8.50
9-0 TO 9-6 (1/1/85)	80.05	160.10	320.20	640.40	1601.00	3202.00	32020.	7.14	8.52	8.49
9-6 TO10-0 (7/1/85)	83.46	166.92	333.84	667.68	1669.20	3338.40	33384.	7.21	8.46	8.46
10-0 2/ (1/1/86)	86.99	173.98	347.96	695.92	1739.80	3479.60	34796.	7.27 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(8)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(1/1/86)	$ 86.99	$173.98	$347.96	$695.92	$1739.80	$3479.60	$34796.	----	8.51	9.60
0-6 TO 1-0 (7/1/86)	90.69	181.38	362.76	725.52	1813.80	3627.60	36276.	8.51	8.49	9.72
1-0 TO 1-6 (1/1/87)	94.54	189.08	378.16	756.32	1890.80	3781.60	37816.	8.50	8.50	9.88
1-6 TO 2-0 (7/1/87)	98.56	197.12	394.24	788.48	1971.20	3942.40	39424.	8.50	8.50	10.08
2-0 TO 2-6 (1/1/88)	102.75	205.50	411.00	822.00	2055.00	4110.00	41100.	8.50	8.49	10.34
2-6 TO 3-0 (7/1/88)	107.11	214.22	428.44	856.88	2142.20	4284.40	42844.	8.50	8.51	10.71
3-0 TO 3-6 (1/1/89)	111.67	223.34	446.68	893.36	2233.40	4466.80	44668.	8.50	8.49	11.27
3-6 TO 4-0 (7/1/89)	116.41	232.82	465.64	931.28	2328.20	4656.40	46564.	8.50	8.50	12.20
4-0 TO 4-6 (1/1/90)	121.36	242.72	485.44	970.88	2427.20	4854.40	48544.	8.50	8.50	14.07
4-6 TO 5-0 (7/1/90)	126.52	253.04	506.08	1012.16	2530.40	5060.80	50608.	8.50	19.79	19.79
5-0 4/ (1/1/91)	139.04	278.08	556.16	1112.32	2780.80	5561.60	55616.	9.60 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF FEB. 1, 1957 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.

2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 28 YEARS AND 11 MONTHS AFTER ISSUE.

3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 5.38 PERCENT; TO DATE OF BONUS PAYMENT IS 6.00 PERCENT.

4/ BONUS IS PAID AT 33 YEARS AND 11 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 85

BONDS BEARING ISSUE DATE JUNE 1, 1957

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 18 YEARS 11 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
5-0 TO 5-6 1/(5/1/81)	$ 58.19	$116.38	$232.76	$465.52	$1163.80	$2327.60	$23276.	6.25	8.49	8.50
5-6 TO 6-0 (11/1/81)	60.66	121.32	242.64	485.28	1213.20	2426.40	24264.	6.45	8.51	8.50
6-0 TO 6-6 (5/1/82)	63.24	126.48	252.96	505.92	1264.80	2529.60	25296.	6.62	8.48	8.50
6-6 TO 7-0 (11/1/82)	65.92	131.84	263.68	527.36	1318.40	2636.80	26368.	6.76	8.53	8.50
7-0 TO 7-6 (5/1/83)	68.73	137.46	274.92	549.84	1374.60	2749.20	27492.	6.89	8.50	8.50
7-6 TO 8-0 (11/1/83)	71.65	143.30	286.60	573.20	1433.00	2866.00	28660.	7.00	8.49	8.50
8-0 TO 8-6 (5/1/84)	74.69	149.38	298.76	597.52	1493.80	2987.60	29876.	7.09	8.52	8.50
8-6 TO 9-0 (11/1/84)	77.87	155.74	311.48	622.96	1557.40	3114.80	31148.	7.17	8.48	8.49
9-0 TO 9-6 (5/1/85)	81.17	162.34	324.68	649.36	1623.40	3246.80	32468.	7.24	8.50	8.50
9-6 TO10-0 (11/1/85)	84.62	169.24	338.48	676.96	1692.40	3384.80	33848.	7.31	8.51	8.51
10-0 2/ (5/1/86)	88.22	176.44	352.88	705.76	1764.40	3528.80	35288.	7.37 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(5/1/86)	$ 88.22	$176.44	$352.88	$705.76	$1764.40	$3528.80	$35288.	----	8.50	9.60
0-6 TO 1-0 (11/1/86)	91.97	183.94	367.88	735.76	1839.40	3678.80	36788.	8.50	8.50	9.72
1-0 TO 1-6 (5/1/87)	95.88	191.76	383.52	767.04	1917.60	3835.20	38352.	8.50	8.49	9.88
1-6 TO 2-0 (11/1/87)	99.95	199.90	399.80	799.60	1999.00	3998.00	39980.	8.50	8.50	10.08
2-0 TO 2-6 (5/1/88)	104.20	208.40	416.80	833.60	2084.00	4168.00	41680.	8.50	8.50	10.34
2-6 TO 3-0 (11/1/88)	108.63	217.26	434.52	869.04	2172.60	4345.20	43452.	8.50	8.51	10.71
3-0 TO 3-6 (5/1/89)	113.25	226.50	453.00	906.00	2265.00	4530.00	45300.	8.50	8.49	11.26
3-6 TO 4-0 (11/1/89)	118.06	236.12	472.24	944.48	2361.20	4722.40	47224.	8.50	8.50	12.20
4-0 TO 4-6 (5/1/90)	123.08	246.16	492.32	984.64	2461.60	4923.20	49232.	8.50	8.50	14.07
4-6 TO 5-0 (11/1/90)	128.31	256.62	513.24	1026.48	2566.20	5132.40	51324.	8.50	19.78	19.78
5-0 4/ (5/1/91)	141.00	282.00	564.00	1128.00	2820.00	5640.00	56400.	9.60 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUNE 1, 1957 ENTER EACH PERIOD.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 28 YEARS AND 11 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 5.43 PERCENT; TO DATE OF BONUS PAYMENT IS 6.04 PERCENT.
4/ BONUS IS PAID AT 33 YEARS AND 11 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 86

BONDS BEARING ISSUE DATE JUL. 1, 1957

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 18 YEARS 11 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
5-0 TO 5-6 1/(6/1/81)	$ 58.85	$117.70	$235.40	$470.80	$1177.00	$2354.00	$23540.	6.30	8.53	8.50
5-6 TO 6-0 (12/1/81)	61.36	122.72	245.44	490.88	1227.20	2454.40	24544.	6.50	8.47	8.50
6-0 TO 6-6 (6/1/82)	63.96	127.92	255.84	511.68	1279.20	2558.40	25584.	6.66	8.51	8.50
6-6 TO 7-0 (12/1/82)	66.68	133.36	266.72	533.44	1333.60	2667.20	26672.	6.81	8.52	8.50
7-0 TO 7-6 (6/1/83)	69.52	139.04	278.08	556.16	1390.40	2780.80	27808.	6.93	8.49	8.50
7-6 TO 8-0 (12/1/83)	72.47	144.94	289.88	579.76	1449.40	2898.80	28988.	7.03	8.53	8.50
8-0 TO 8-6 (6/1/84)	75.56	151.12	302.24	604.48	1511.20	3022.40	30224.	7.12	8.50	8.50
8-6 TO 9-0 (12/1/84)	78.77	157.54	315.08	630.16	1575.40	3150.80	31508.	7.20	8.48	8.50
9-0 TO 9-6 (6/1/85)	82.11	164.22	328.44	656.88	1642.20	3284.40	32844.	7.28	8.53	8.50
9-6 TO10-0 (12/1/85)	85.61	171.22	342.44	684.88	1712.20	3424.40	34244.	7.34	8.49	8.48
10-0 2/ (6/1/86)	89.24	178.48	356.96	713.92	1784.80	3569.60	35696.	7.40 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(6/1/86)	$ 89.24	$178.48	$356.96	$713.92	$1784.80	$3569.60	$35696.	----	8.49	9.60
0-6 TO 1-0 (12/1/86)	93.03	186.06	372.12	744.24	1860.60	3721.20	37212.	8.49	8.51	9.73
1-0 TO 1-6 (6/1/87)	96.99	193.98	387.96	775.92	1939.80	3879.60	38796.	8.50	8.50	9.88
1-6 TO 2-0 (12/1/87)	101.11	202.22	404.44	808.88	2022.20	4044.40	40444.	8.50	8.51	10.08
2-0 TO 2-6 (6/1/88)	105.41	210.82	421.64	843.28	2108.20	4216.40	42164.	8.50	8.50	10.34
2-6 TO 3-0 (12/1/88)	109.89	219.78	439.56	879.12	2197.80	4395.60	43956.	8.50	8.50	10.71
3-0 TO 3-6 (6/1/89)	114.56	229.12	458.24	916.48	2291.20	4582.40	45824.	8.50	8.48	11.26
3-6 TO 4-0 (12/1/89)	119.42	238.84	477.68	955.36	2388.40	4776.80	47768.	8.50	8.51	12.20
4-0 TO 4-6 (6/1/90)	124.50	249.00	498.00	996.00	2490.00	4980.00	49800.	8.50	8.50	14.07
4-6 TO 5-0 (12/1/90)	129.79	259.58	519.16	1038.32	2595.80	5191.60	51916.	8.50	19.79	19.79
5-0 4/ (6/1/91)	142.63	285.26	570.52	1141.04	2852.60	5705.20	57052.	9.60 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUL. 1, 1957 ENTER EACH PERIOD.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 28 YEARS AND 11 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 5.47 PERCENT: TO DATE OF BONUS PAYMENT IS 6.07 PERCENT.
4/ BONUS IS PAID AT 33 YEARS AND 11 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 87

BONDS BEARING ISSUE DATES FROM AUG. 1 THROUGH NOV. 1, 1957

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 18 YEARS 11 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
5-0 TO 5-6 1/(7/1/81)	$ 58.85	$117.70	$235.40	$470.80	$1177.00	$2354.00	$23540.	6.30	8.53	8.50
5-6 TO 6-0 (1/1/82)	61.36	122.72	245.44	490.88	1227.20	2454.40	24544.	6.50	8.47	8.50
6-0 TO 6-6 (7/1/82)	63.96	127.92	255.84	511.68	1279.20	2558.40	25584.	6.66	8.51	8.50
6-6 TO 7-0 (1/1/83)	66.68	133.36	266.72	533.44	1333.60	2667.20	26672.	6.81	8.52	8.50
7-0 TO 7-6 (7/1/83)	69.52	139.04	278.08	556.16	1390.40	2780.80	27808.	6.93	8.49	8.50
7-6 TO 8-0 (1/1/84)	72.47	144.94	289.88	579.76	1449.40	2898.80	28988.	7.03	8.53	8.50
8-0 TO 8-6 (7/1/84)	75.56	151.12	302.24	604.48	1511.20	3022.40	30224.	7.12	8.50	8.50
8-6 TO 9-0 (1/1/85)	78.77	157.54	315.08	630.16	1575.40	3150.80	31508.	7.20	8.48	8.50
9-0 TO 9-6 (7/1/85)	82.11	164.22	328.44	656.88	1642.20	3284.40	32844.	7.28	8.53	8.50
9-6 TO10-0 (1/1/86)	85.61	171.22	342.44	684.88	1712.20	3424.40	34244.	7.34	8.48	8.48
10-0 2/ (7/1/86)	89.24	178.48	356.96	713.92	1784.80	3569.60	35696.	7.40 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(7/1/86)	$ 89.24	$178.48	$356.96	$713.92	$1784.80	$3569.60	$35696.	----	8.49	9.73
0-6 TO 1-0 (1/1/87)	93.03	186.06	372.12	744.24	1860.60	3721.20	37212.	8.49	8.51	9.88
1-0 TO 1-6 (7/1/87)	96.99	193.98	387.96	775.92	1939.80	3879.60	38796.	8.50	8.50	10.08
1-6 TO 2-0 (1/1/88)	101.11	202.22	404.44	808.88	2022.20	4044.40	40444.	8.50	8.51	10.34
2-0 TO 2-6 (7/1/88)	105.41	210.82	421.64	843.28	2108.20	4216.40	42164.	8.50	8.50	10.71
2-6 TO 3-0 (1/1/89)	109.89	219.78	439.56	879.12	2197.80	4395.60	43956.	8.50	8.50	11.27
3-0 TO 3-6 (7/1/89)	114.56	229.12	458.24	916.48	2291.20	4582.40	45824.	8.50	8.48	12.20
3-6 TO 4-0 (1/1/90)	119.42	238.84	477.68	955.36	2388.40	4776.80	47768.	8.50	8.51	14.08
4-0 TO 4-6 (7/1/90)	124.50	249.00	498.00	996.00	2490.00	4980.00	49800.	8.50	19.81	19.81
4-6 4/ (1/1/91)	136.83	273.66	547.32	1094.64	2736.60	5473.20	54732.	9.73 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF AUG. 1, 1957 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.

2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 28 YEARS AND 11 MONTHS AFTER ISSUE.

3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 5.47 PERCENT; TO DATE OF BONUS PAYMENT IS 6.04 PERCENT.

4/ BONUS IS PAID AT 33 YEARS AND 5 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/91 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 88

BONDS BEARING ISSUE DATE DEC. 1, 1957

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 18 YEARS 11 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
4-6 TO 5-0 1/(5/1/81)	$ 57.25	$114.50	$229.00	$458.00	$1145.00	$2290.00	$22900.	6.28	8.49	8.50
5-0 TO 5-6 (11/1/81)	59.68	119.36	238.72	477.44	1193.60	2387.20	23872.	6.50	8.55	8.50
5-6 TO 6-0 (5/1/82)	62.23	124.46	248.92	497.84	1244.60	2489.20	24892.	6.68	8.45	8.49
6-0 TO 6-6 (11/1/82)	64.86	129.72	259.44	518.88	1297.20	2594.40	25944.	6.83	8.51	8.50
6-6 TO 7-0 (5/1/83)	67.62	135.24	270.48	540.96	1352.40	2704.80	27048.	6.96	8.49	8.50
7-0 TO 7-6 (11/1/83)	70.49	140.98	281.96	563.92	1409.80	2819.60	28196.	7.07	8.48	8.50
7-6 TO 8-0 (5/1/84)	73.48	146.96	293.92	587.84	1469.60	2939.20	29392.	7.16	8.55	8.50
8-0 TO 8-6 (11/1/84)	76.62	153.24	306.48	612.96	1532.40	3064.80	30648.	7.25	8.46	8.49
8-6 TO 9-0 (5/1/85)	79.86	159.72	319.44	638.88	1597.20	3194.40	31944.	7.32	8.54	8.50
9-0 TO 9-6 (11/1/85)	83.27	166.54	333.08	666.16	1665.40	3330.80	33308.	7.39	8.45	8.48
9-6 TO10-0 (5/1/86)	86.79	173.58	347.16	694.32	1735.80	3471.60	34716.	7.44	8.50	8.50
10-0 2/ (11/1/86)	90.48	180.96	361.92	723.84	1809.60	3619.20	36192.	7.50 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(11/1/86)	$ 90.48	$180.96	$361.92	$723.84	$1809.60	$3619.20	$36192.	----	8.51	9.73
0-6 TO 1-0 (5/1/87)	94.33	188.66	377.32	754.64	1886.60	3773.20	37732.	8.51	8.48	9.88
1-0 TO 1-6 (11/1/87)	98.33	196.66	393.32	786.64	1966.60	3933.20	39332.	8.50	8.50	10.08
1-6 TO 2-0 (5/1/88)	102.51	205.02	410.04	820.08	2050.20	4100.40	41004.	8.50	8.51	10.34
2-0 TO 2-6 (11/1/88)	106.87	213.74	427.48	854.96	2137.40	4274.80	42748.	8.50	8.50	10.71
2-6 TO 3-0 (5/1/89)	111.41	222.82	445.64	891.28	2228.20	4456.40	44564.	8.50	8.51	11.27
3-0 TO 3-6 (11/1/89)	116.15	232.30	464.60	929.20	2323.00	4646.00	46460.	8.50	8.49	12.20
3-6 TO 4-0 (5/1/90)	121.08	242.16	484.32	968.64	2421.60	4843.20	48432.	8.50	8.51	14.08
4-0 TO 4-6 (11/1/90)	126.23	252.46	504.92	1009.84	2524.60	5049.20	50492.	8.50	19.81	19.81
4-6 4/ (5/1/91)	138.73	277.46	554.92	1109.84	2774.60	5549.20	55492.	9.73 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF DEC. 1, 1957 ENTER EACH PERIOD.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 28 YEARS AND 11 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 5.52 PERCENT; TO DATE OF BONUS PAYMENT IS 6.08 PERCENT.
4/ BONUS IS PAID AT 33 YEARS AND 5 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 89

BONDS BEARING ISSUE DATE JAN. 1, 1958

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 18 YEARS 11 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
4-6 TO 5-0 1/(6/1/81)	$ 57.92	$115.84	$231.68	$463.36	$1158.40	$2316.80	$23168.	6.33	8.53	8.50
5-0 TO 5-6 (12/1/81)	60.39	120.78	241.56	483.12	1207.80	2415.60	24156.	6.55	8.48	8.50
5-6 TO 6-0 (6/1/82)	62.95	125.90	251.80	503.60	1259.00	2518.00	25180.	6.73	8.51	8.50
6-0 TO 6-6 (12/1/82)	65.63	131.26	262.52	525.04	1312.60	2625.20	26252.	6.87	8.47	8.50
6-6 TO 7-0 (6/1/83)	68.41	136.82	273.64	547.28	1368.20	2736.40	27364.	7.00	8.51	8.50
7-0 TO 7-6 (12/1/83)	71.32	142.64	285.28	570.56	1426.40	2852.80	28528.	7.10	8.50	8.50
7-6 TO 8-0 (6/1/84)	74.35	148.70	297.40	594.80	1487.00	2974.00	29740.	7.20	8.53	8.50
8-0 TO 8-6 (12/1/84)	77.52	155.04	310.08	620.16	1550.40	3100.80	31008.	7.28	8.49	8.50
8-6 TO 9-0 (6/1/85)	80.81	161.62	323.24	646.48	1616.20	3232.40	32324.	7.35	8.49	8.50
9-0 TO 9-6 (12/1/85)	84.24	168.48	336.96	673.92	1684.80	3369.60	33696.	7.41	8.50	8.51
9-6 TO10-0 (6/1/86)	87.82	175.64	351.28	702.56	1756.40	3512.80	35128.	7.47	8.52	8.52
10-0 2/ (12/1/86)	91.56	183.12	366.24	732.48	1831.20	3662.40	36624.	7.52 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(12/1/86)	$ 91.56	$183.12	$366.24	$732.48	$1831.20	$3662.40	$36624.	----	8.50	9.72
0-6 TO 1-0 (6/1/87)	95.45	190.90	381.80	763.60	1909.00	3818.00	38180.	8.50	8.51	9.87
1-0 TO 1-6 (12/1/87)	99.51	199.02	398.04	796.08	1990.20	3980.40	39804.	8.50	8.50	10.07
1-6 TO 2-0 (6/1/88)	103.74	207.48	414.96	829.92	2074.80	4149.60	41496.	8.50	8.50	10.33
2-0 TO 2-6 (12/1/88)	108.15	216.30	432.60	865.20	2163.00	4326.00	43260.	8.50	8.49	10.70
2-6 TO 3-0 (6/1/89)	112.74	225.48	450.96	901.92	2254.80	4509.60	45096.	8.50	8.50	11.26
3-0 TO 3-6 (12/1/89)	117.53	235.06	470.12	940.24	2350.60	4701.20	47012.	8.50	8.51	12.19
3-6 TO 4-0 (6/1/90)	122.53	245.06	490.12	980.24	2450.60	4901.20	49012.	8.50	8.50	14.05
4-0 TO 4-6 (12/1/90)	127.74	255.48	510.96	1021.92	2554.80	5109.60	51096.	8.50	19.74	19.74
4-6 4/ (6/1/91)	140.35	280.70	561.40	1122.80	2807.00	5614.00	56140.	9.72 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JAN. 1, 1958 ENTER EACH PERIOD.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 28 YEARS AND 11 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 5.56 PERCENT; TO DATE OF BONUS PAYMENT IS 6.12 PERCENT.
4/ BONUS IS PAID AT 33 YEARS AND 5 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 90

BONDS BEARING ISSUE DATES FROM FEB. 1 THROUGH MAY 1, 1958

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 18 YEARS 11 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
4-6 TO 5-0 1/(7/1/81)	$ 57.92	$115.84	$231.68	$463.36	$1158.40	$2316.80	$23168.	6.33	8.53	8.50
5-0 TO 5-6 (1/1/82)	60.39	120.78	241.56	483.12	1207.80	2415.60	24156.	6.55	8.48	8.50
5-6 TO 6-0 (7/1/82)	62.95	125.90	251.80	503.60	1259.00	2518.00	25180.	6.73	8.51	8.50
6-0 TO 6-6 (1/1/83)	65.63	131.26	262.52	525.04	1312.60	2625.20	26252.	6.87	8.47	8.50
6-6 TO 7-0 (7/1/83)	68.41	136.82	273.64	547.28	1368.20	2736.40	27364.	7.00	8.51	8.50
7-0 TO 7-6 (1/1/84)	71.32	142.64	285.28	570.56	1426.40	2852.80	28528.	7.10	8.50	8.50
7-6 TO 8-0 (7/1/84)	74.35	148.70	297.40	594.80	1487.00	2974.00	29740.	7.20	8.53	8.50
8-0 TO 8-6 (1/1/85)	77.52	155.04	310.08	620.16	1550.40	3100.80	31008.	7.28	8.49	8.50
8-6 TO 9-0 (7/1/85)	80.81	161.62	323.24	646.48	1616.20	3232.40	32324.	7.35	8.49	8.50
9-0 TO 9-6 (1/1/86)	84.24	168.48	336.96	673.92	1684.80	3369.60	33696.	7.41	8.50	8.51
9-6 TO10-0 (7/1/86)	87.82	175.64	351.28	702.56	1756.40	3512.80	35128.	7.47	8.52	8.52
10-0 2/ (1/1/87)	91.56	183.12	366.24	732.48	1831.20	3662.40	36624.	7.52 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(1/1/87)	$ 91.56	$183.12	$366.24	$732.48	$1831.20	$3662.40	$36624.	----	8.50	9.88
0-6 TO 1-0 (7/1/87)	95.45	190.90	381.80	763.60	1909.00	3818.00	38180.	8.50	8.51	10.07
1-0 TO 1-6 (1/1/88)	99.51	199.02	398.04	796.08	1990.20	3980.40	39804.	8.50	8.50	10.34
1-6 TO 2-0 (7/1/88)	103.74	207.48	414.96	829.92	2074.80	4149.60	41496.	8.50	8.50	10.71
2-0 TO 2-6 (1/1/89)	108.15	216.30	432.60	865.20	2163.00	4326.00	43260.	8.50	8.49	11.26
2-6 TO 3-0 (7/1/89)	112.74	225.48	450.96	901.92	2254.80	4509.60	45096.	8.50	8.50	12.19
3-0 TO 3-6 (1/1/90)	117.53	235.06	470.12	940.24	2350.60	4701.20	47012.	8.50	8.51	14.06
3-6 TO 4-0 (7/1/90)	122.53	245.06	490.12	980.24	2450.60	4901.20	49012.	8.50	19.77	19.77
4-0 4/ (1/1/91)	134.64	269.28	538.56	1077.12	2692.80	5385.60	53856.	9.88 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF FEB. 1, 1958 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.

2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 28 YEARS AND 11 MONTHS AFTER ISSUE.

3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 5.56 PERCENT: TO DATE OF BONUS PAYMENT IS 6.08 PERCENT.

4/ BONUS IS PAID AT 32 YEARS AND 11 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 91

BONDS BEARING ISSUE DATE JUNE 1, 1958

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 18 YEARS 11 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
4-0 TO 4-6 1/(5/1/81)	$ 56.34	$112.68	$225.36	$450.72	$1126.80	$2253.60	$22536.	6.31	8.48	8.50
4-6 TO 5-0 (11/1/81)	58.73	117.46	234.92	469.84	1174.60	2349.20	23492.	6.55	8.51	8.50
5-0 TO 5-6 (5/1/82)	61.23	122.46	244.92	489.84	1224.60	2449.20	24492.	6.75	8.49	8.50
5-6 TO 6-0 (11/1/82)	63.83	127.66	255.32	510.64	1276.60	2553.20	25532.	6.91	8.52	8.50
6-0 TO 6-6 (5/1/83)	66.55	133.10	266.20	532.40	1331.00	2662.00	26620.	7.04	8.47	8.50
6-6 TO 7-0 (11/1/83)	69.37	138.74	277.48	554.96	1387.40	2774.80	27748.	7.15	8.53	8.50
7-0 TO 7-6 (5/1/84)	72.33	144.66	289.32	578.64	1446.60	2893.20	28932.	7.25	8.49	8.49
7-6 TO 8-0 (11/1/84)	75.40	150.80	301.60	603.20	1508.00	3016.00	30160.	7.33	8.51	8.49
8-0 TO 8-6 (5/1/85)	78.61	157.22	314.44	628.88	1572.20	3144.40	31444.	7.40	8.47	8.49
8-6 TO 9-0 (11/1/85)	81.94	163.88	327.76	655.52	1638.80	3277.60	32776.	7.47	8.49	8.49
9-0 TO 9-6 (5/1/86)	85.42	170.84	341.68	683.36	1708.40	3416.80	34168.	7.52	8.52	8.49
9-6 T010-0 (11/1/86)	89.06	178.12	356.24	712.48	1781.20	3562.40	35624.	7.58	8.47	8.47
10-0 2/ (5/1/87)	92.83	185.66	371.32	742.64	1856.60	3713.20	37132.	7.62 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(5/1/87)	$ 92.83	$185.66	$371.32	$742.64	$1856.60	$3713.20	$37132.	----	8.51	9.88
0-6 TO 1-0 (11/1/87)	96.78	193.56	387.12	774.24	1935.60	3871.20	38712.	8.51	8.49	10.08
1-0 TO 1-6 (5/1/88)	100.89	201.78	403.56	807.12	2017.80	4035.60	40356.	8.50	8.50	10.35
1-6 TO 2-0 (11/1/88)	105.18	210.36	420.72	841.44	2103.60	4207.20	42072.	8.50	8.50	10.72
2-0 TO 2-6 (5/1/89)	109.65	219.30	438.60	877.20	2193.00	4386.00	43860.	8.50	8.50	11.28
2-6 TO 3-0 (11/1/89)	114.31	228.62	457.24	914.49	2286.20	4572.40	45724.	8.50	8.49	12.21
3-0 TO 3-6 (5/1/90)	119.16	238.32	476.64	953.28	2383.20	4766.40	47664.	8.50	8.51	14.10
3-6 TO 4-0 (11/1/90)	124.23	248.46	496.92	993.84	2484.60	4969.20	49692.	8.50	19.83	19.83
4-0 4/ (5/1/91)	136.55	273.10	546.20	1092.40	2731.00	5462.00	54620.	9.88 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUNE 1, 1958 ENTER EACH PERIOD.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 28 YEARS AND 11 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 5.61 PERCENT; TO DATE OF BONUS PAYMENT IS 6.12 PERCENT.
4/ BONUS IS PAID AT 32 YEARS AND 11 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 92

BONDS BEARING ISSUE DATE JUL. 1, 1958

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 18 YEARS 11 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
4-0 TO 4-6 1/(6/1/81)	$ 56.99	$113.98	$227.96	$455.92	$1139.80	$2279.60	$22796.	6.37	8.49	8.50
4-6 TO 5-0 (12/1/81)	59.41	118.82	237.64	475.28	1188.20	2376.40	23764.	6.61	8.52	8.50
5-0 TO 5-6 (6/1/82)	61.94	123.88	247.76	495.52	1238.80	2477.60	24776.	6.80	8.49	8.50
5-6 TO 6-0 (12/1/82)	64.57	129.14	258.28	516.56	1291.40	2582.80	25828.	6.95	8.52	8.50
6-0 TO 6-6 (6/1/83)	67.32	134.64	269.28	538.56	1346.40	2692.80	26928.	7.08	8.53	8.50
6-6 TO 7-0 (12/1/83)	70.19	140.38	280.76	561.52	1403.80	2807.60	28076.	7.19	8.46	8.50
7-0 TO 7-6 (6/1/84)	73.16	146.32	292.64	585.28	1463.20	2926.40	29264.	7.28	8.50	8.51
7-6 TO 8-0 (12/1/84)	76.27	152.54	305.08	610.16	1525.40	3050.80	30508.	7.36	8.52	8.51
8-0 TO 8-6 (6/1/85)	79.52	159.04	318.08	636.16	1590.40	3180.80	31808.	7.44	8.48	8.50
8-6 TO 9-0 (12/1/85)	82.89	165.78	331.56	663.12	1657.80	3315.60	33156.	7.50	8.52	8.51
9-0 TO 9-6 (6/1/86)	86.42	172.84	345.68	691.36	1728.40	3456.80	34568.	7.55	8.49	8.51
9-6 TO10-0 (12/1/86)	90.09	180.18	360.36	720.72	1801.80	3603.60	36036.	7.60	8.52	8.52
10-0 2/ (6/1/87)	93.93	187.86	375.72	751.44	1878.60	3757.20	37572.	7.65 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(6/1/87)	$ 93.93	$187.86	$375.72	$751.44	$1878.60	$3757.20	$37572.	----	8.50	9.88
0-6 TO 1-0 (12/1/87)	97.92	195.84	391.68	783.36	1958.40	3916.80	39168.	8.50	8.50	10.08
1-0 TO 1-6 (6/1/88)	102.08	204.16	408.32	816.64	2041.60	4083.20	40832.	8.50	8.50	10.34
1-6 TO 2-0 (12/1/88)	106.42	212.84	425.68	851.36	2128.40	4256.80	42568.	8.50	8.51	10.71
2-0 TO 2-6 (6/1/89)	110.95	221.90	443.80	887.60	2219.00	4438.00	44380.	8.50	8.49	11.26
2-6 TO 3-0 (12/1/89)	115.66	231.32	462.64	925.28	2313.20	4626.40	46264.	8.50	8.51	12.19
3-0 TO 3-6 (6/1/90)	120.58	241.16	482.32	964.64	2411.60	4823.20	48232.	8.50	8.49	14.06
3-6 TO 4-0 (12/1/90)	125.70	251.40	502.80	1005.60	2514.00	5028.00	50280.	8.50	19.78	19.78
4-0 4/ (6/1/91)	138.13	276.26	552.52	1105.04	2762.60	5525.20	55252.	9.88 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUL. 1, 1958 ENTER EACH PERIOD.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 28 YEARS AND 11 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 5.65 PERCENT; TO DATE OF BONUS PAYMENT IS 6.16 PERCENT.
4/ BONUS IS PAID AT 32 YEARS AND 11 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 93

BONDS BEARING ISSUE DATES FROM AUG. 1 THROUGH NOV. 1, 1958

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 18 YEARS 11 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
4-0 TO 4-6 1/(7/1/81)	$ 56.99	$113.98	$227.96	$455.92	$1139.80	$2279.60	$22796.	6.37	8.49	8.50
4-6 TO 5-0 (1/1/82)	59.41	118.82	237.64	475.28	1188.20	2376.40	23764.	6.61	8.52	8.50
5-0 TO 5-6 (7/1/82)	61.94	123.88	247.76	495.52	1238.80	2477.60	24776.	6.80	8.49	8.50
5-6 TO 6-0 (1/1/83)	64.57	129.14	258.28	516.56	1291.40	2582.80	25828.	6.95	8.52	8.50
6-0 TO 6-6 (7/1/83)	67.32	134.64	269.28	538.56	1346.40	2692.80	26928.	7.08	8.53	8.50
6-6 TO 7-0 (1/1/84)	70.19	140.38	280.76	561.52	1403.80	2807.60	28076.	7.19	8.46	8.50
7-0 TO 7-6 (7/1/84)	73.16	146.32	292.64	585.28	1463.20	2926.40	29264.	7.28	8.50	8.51
7-6 TO 8-0 (1/1/85)	76.27	152.54	305.08	610.16	1525.40	3050.80	30508.	7.36	8.52	8.51
8-0 TO 8-6 (7/1/85)	79.52	159.04	318.08	636.16	1590.40	3180.80	31808.	7.44	8.48	8.50
8-6 TO 9-0 (1/1/86)	82.89	165.78	331.56	663.12	1657.80	3315.60	33156.	7.50	8.52	8.51
9-0 TO 9-6 (7/1/86)	86.42	172.84	345.68	691.36	1728.40	3456.80	34568.	7.55	8.49	8.51
9-6 TO10-0 (1/1/87)	90.09	180.18	360.36	720.72	1801.80	3603.60	36036.	7.60	8.52	8.52
10-0 2/ (7/1/87)	93.93	187.86	375.72	751.44	1878.60	3757.20	37572.	7.65 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(8)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(7/1/87)	$ 93.93	$187.86	$375.72	$751.44	$1878.60	$3757.20	$37572.	----	8.50	10.07
0-6 TO 1-0 (1/1/88)	97.92	195.84	391.68	783.36	1958.40	3916.80	39168.	8.50	8.50	10.34
1-0 TO 1-6 (7/1/88)	102.08	204.16	408.32	816.64	2041.60	4083.20	40832.	8.50	8.50	10.71
1-6 TO 2-0 (1/1/89)	106.42	212.84	425.68	851.36	2128.40	4256.80	42568.	8.50	8.51	11.26
2-0 TO 2-6 (7/1/89)	110.95	221.90	443.80	887.60	2219.00	4438.00	44380.	8.50	8.49	12.19
2-6 TO 3-0 (1/1/90)	115.66	231.32	462.64	925.28	2313.20	4626.40	46264.	8.50	8.51	14.06
3-0 TO 3-6 (7/1/90)	120.58	241.16	482.32	964.64	2411.60	4823.20	48232.	8.50	19.75	19.75
3-6 4/ (1/1/91)	132.49	264.98	529.96	1059.92	2649.80	5299.60	52996.	10.07 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF AUG. 1, 1958 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.

2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 28 YEARS AND 11 MONTHS AFTER ISSUE.

3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 5.65 PERCENT; TO DATE OF BONUS PAYMENT IS 6.12 PERCENT.

4/ BONUS IS PAID AT 32 YEARS AND 5 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 94

BONDS BEARING ISSUE DATE DEC. 1, 1958

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 18 YEARS 11 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
3-6 TO 4-0 1/(5/1/81)	$ 55.45	$110.90	$221.80	$443.60	$1109.00	$2218.00	$22180.	6.36	8.48	8.50
4-0 TO 4-6 (11/1/81)	57.80	115.60	231.20	462.40	1156.00	2312.00	23120.	6.62	8.51	8.50
4-6 TO 5-0 (5/1/82)	60.26	120.52	241.04	482.08	1205.20	2410.40	24104.	6.83	8.46	8.50
5-0 TO 5-6 (11/1/82)	62.81	125.62	251.24	502.48	1256.20	2512.40	25124.	6.99	8.53	8.50
5-6 TO 6-0 (5/1/83)	65.49	130.98	261.96	523.92	1309.80	2619.60	26196.	7.13	8.49	8.50
6-0 TO 6-6 (11/1/83)	68.27	136.54	273.08	546.16	1365.40	2730.80	27308.	7.25	8.50	8.50
6-6 TO 7-0 (5/1/84)	71.17	142.34	284.68	569.36	1423.40	2846.80	28468.	7.34	8.51	8.50
7-0 TO 7-6 (11/1/84)	74.20	148.40	296.80	593.60	1484.00	2968.00	29680.	7.43	8.52	8.50
7-6 TO 8-0 (5/1/85)	77.36	154.72	309.44	618.88	1547.20	3094.40	30944.	7.50	8.45	8.50
8-0 TO 8-6 (11/1/85)	80.63	161.26	322.52	645.04	1612.60	3225.20	32252.	7.56	8.53	8.51
8-6 TO 9-0 (5/1/86)	84.07	168.14	336.28	672.56	1681.40	3362.80	33628.	7.62	8.47	8.50
9-0 TO 9-6 (11/1/86)	87.63	175.26	350.52	701.04	1752.60	3505.20	35052.	7.66	8.51	8.51
9-6 TO10-0 (5/1/87)	91.36	182.72	365.44	730.88	1827.20	3654.40	36544.	7.71	8.52	8.52
10-0 2/ (11/1/87)	95.25	190.50	381.00	762.00	1905.00	3810.00	38100.	7.75 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(11/1/87)	$ 95.25	$190.50	$381.00	$762.00	$1905.00	$3810.00	$38100.	----	8.50	10.08
0-6 TO 1-0 (5/1/88)	99.30	198.60	397.20	794.40	1986.00	3972.00	39720.	8.50	8.50	10.34
1-0 TO 1-6 (11/1/88)	103.52	207.04	414.08	828.16	2070.40	4140.80	41408.	8.50	8.50	10.71
1-6 TO 2-0 (5/1/89)	107.92	215.84	431.68	863.36	2158.40	4316.80	43168.	8.50	8.49	11.27
2-0 TO 2-6 (11/1/89)	112.50	225.00	450.00	900.00	2250.00	4500.00	45000.	8.50	8.52	12.20
2-6 TO 3-0 (5/1/90)	117.29	234.58	469.16	938.32	2345.80	4691.60	46916.	8.50	8.49	14.07
3-0 TO 3-6 (11/1/90)	122.27	244.54	489.08	978.16	2445.40	4890.80	48908.	8.50	19.79	19.79
3-6 4/ (5/1/91)	134.37	268.74	537.48	1074.96	2687.40	5374.80	53748.	10.08 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF DEC. 1, 1958 ENTER EACH PERIOD.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 28 YEARS AND 11 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 5.70 PERCENT; TO DATE OF BONUS PAYMENT IS 6.17 PERCENT.
4/ BONUS IS PAID AT 32 YEARS AND 5 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 95

BONDS BEARING ISSUE DATE JAN. 1, 1959

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 18 YEARS 11 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
3-6 TO 4-0 1/(6/1/81)	$ 56.09	$112.18	$224.36	$448.72	$1121.80	$2243.60	$22436.	6.43	8.52	8.50
4-0 TO 4-6 (12/1/81)	58.48	116.96	233.92	467.84	1169.60	2339.20	23392.	6.69	8.48	8.50
4-6 TO 5-0 (6/1/82)	60.96	121.92	243.84	487.68	1219.20	2438.40	24384.	6.89	8.53	8.50
5-0 TO 5-6 (12/1/82)	63.56	127.12	254.24	508.48	1271.20	2542.40	25424.	7.05	8.46	8.50
5-6 TO 6-0 (6/1/83)	66.25	132.50	265.00	530.00	1325.00	2650.00	26500.	7.18	8.51	8.50
6-0 TO 6-6 (12/1/83)	69.07	138.14	276.28	552.56	1381.40	2762.80	27628.	7.29	8.51	8.50
6-6 TO 7-0 (6/1/84)	72.01	144.02	288.04	576.08	1440.20	2880.40	28804.	7.38	8.47	8.50
7-0 TO 7-6 (12/1/84)	75.06	150.12	300.24	600.48	1501.20	3002.40	30024.	7.46	8.50	8.50
7-6 TO 8-0 (6/1/85)	78.25	156.50	313.00	626.00	1565.00	3130.00	31300.	7.53	8.49	8.50
8-0 TO 8-6 (12/1/85)	81.57	163.14	326.28	652.56	1631.40	3262.80	32628.	7.59	8.51	8.51
8-6 TO 9-0 (6/1/86)	85.04	170.08	340.16	680.32	1700.80	3401.60	34016.	7.64	8.54	8.51
9-0 TO 9-6 (12/1/86)	88.67	177.34	354.68	709.36	1773.40	3546.80	35468.	7.69	8.48	8.49
9-6 TO10-0 (6/1/87)	92.43	184.86	369.72	739.44	1848.60	3697.20	36972.	7.73	8.50	8.50
10-0 2/ (12/1/87)	96.36	192.72	385.44	770.88	1927.20	3854.40	38544.	7.77 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(12/1/87)	$ 96.36	$192.72	$385.44	$770.88	$1927.20	$3854.40	$38544.	----	8.51	10.08
0-6 TO 1-0 (6/1/88)	100.46	200.92	401.84	803.68	2009.20	4018.40	40184.	8.51	8.48	10.34
1-0 TO 1-6 (12/1/88)	104.72	209.44	418.88	837.76	2094.40	4188.80	41888.	8.50	8.52	10.71
1-6 TO 2-0 (6/1/89)	109.18	218.36	436.72	873.44	2183.60	4367.20	43672.	8.50	8.50	11.26
2-0 TO 2-6 (12/1/89)	113.82	227.64	455.28	910.56	2276.40	4552.80	45528.	8.50	8.49	12.19
2-6 TO 3-0 (6/1/90)	118.65	237.30	474.60	949.20	2373.00	4746.00	47460.	8.50	8.51	14.07
3-0 TO 3-6 (12/1/90)	123.70	247.40	494.80	989.60	2474.00	4948.00	49480.	8.50	19.77	19.77
3-6 4/ (6/1/91)	135.93	271.86	543.72	1087.44	2718.60	5437.20	54372.	10.08 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JAN. 1, 1959 ENTER EACH PERIOD.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 28 YEARS AND 11 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 5.74 PERCENT; TO DATE OF BONUS PAYMENT IS 6.21 PERCENT.
4/ BONUS IS PAID AT 32 YEARS AND 5 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 96

BONDS BEARING ISSUE DATES FROM FEB. 1 THROUGH MAY 1, 1959

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 18 YEARS 11 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
3-6 TO 4-0 1/(7/1/81)	$ 56.09	$112.18	$224.36	$448.72	$1121.80	$2243.60	$22436.	6.43	8.52	8.50
4-0 TO 4-6 (1/1/82)	58.48	116.96	233.92	467.84	1169.60	2339.20	23392.	6.69	8.48	8.50
4-6 TO 5-0 (7/1/82)	60.96	121.92	243.84	487.68	1219.20	2438.40	24384.	6.89	8.53	8.50
5-0 TO 5-6 (1/1/83)	63.56	127.12	254.24	508.48	1271.20	2542.40	25424.	7.05	8.46	8.50
5-6 TO 6-0 (7/1/83)	66.25	132.50	265.00	530.00	1325.00	2650.00	26500.	7.18	8.51	8.50
6-0 TO 6-6 (1/1/84)	69.07	138.14	276.28	552.56	1381.40	2762.80	27628.	7.29	8.51	8.50
6-6 TO 7-0 (7/1/84)	72.01	144.02	288.04	576.08	1440.20	2880.40	28804.	7.38	8.47	8.50
7-0 TO 7-6 (1/1/85)	75.06	150.12	300.24	600.48	1501.20	3002.40	30024.	7.46	8.50	8.50
7-6 TO 8-0 (7/1/85)	78.25	156.50	313.00	626.00	1565.00	3130.00	31300.	7.53	8.49	8.50
8-0 TO 8-6 (1/1/86)	81.57	163.14	326.28	652.56	1631.40	3262.80	32628.	7.59	8.51	8.51
8-6 TO 9-0 (7/1/86)	85.04	170.08	340.16	680.32	1700.80	3401.60	34016.	7.64	8.54	8.51
9-0 TO 9-6 (1/1/87)	88.67	177.34	354.68	709.36	1773.40	3546.80	35468.	7.69	8.48	8.49
9-6 TO10-0 (7/1/87)	92.43	184.86	369.72	739.44	1848.60	3697.20	36972.	7.73	8.50	8.50
10-0 2/ (1/1/88)	96.36	192.72	385.44	770.88	1927.20	3854.40	38544.	7.77 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(8)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(1/1/88)	$ 96.36	$192.72	$385.44	$770.88	$1927.20	$3854.40	$38544.	----	8.51	10.34
0-6 TO 1-0 (7/1/88)	100.46	200.92	401.84	803.68	2009.20	4018.40	40184.	8.51	8.48	10.71
1-0 TO 1-6 (1/1/89)	104.72	209.44	418.88	837.76	2094.40	4188.80	41888.	8.50	8.52	11.27
1-6 TO 2-0 (7/1/89)	109.18	218.36	436.72	873.44	2183.60	4367.20	43672.	8.50	8.50	12.20
2-0 TO 2-6 (1/1/90)	113.82	227.64	455.28	910.56	2276.40	4552.80	45528.	8.50	8.49	14.07
2-6 TO 3-0 (7/1/90)	118.65	237.30	474.60	949.20	2373.00	4746.00	47460.	8.50	19.81	19.81
3-0 4/ (1/1/91)	130.40	260.80	521.60	1043.20	2608.00	5216.00	52160.	10.34 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF FEB. 1, 1959 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.

2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 28 YEARS AND 11 MONTHS AFTER ISSUE.

3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 5.74 PERCENT; TO DATE OF BONUS PAYMENT IS 6.17 PERCENT.

4/ BONUS IS PAID AT 31 YEARS AND 11 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 97

BONDS BEARING ISSUE DATE JUNE 1 OR JUL. 1, 1959

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 17 YEARS 9 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
4-6 TO 5-0 1/(9/1/81)	$ 55.93	$111.86	$223.72	$447.44	$1118.60	$2237.20	$22372.	6.33	8.51	8.50
5-0 TO 5-6 (3/1/82)	58.31	116.62	233.24	466.48	1166.20	2332.40	23324.	6.55	8.51	8.50
5-6 TO 6-0 (9/1/82)	60.79	121.58	243.16	486.32	1215.80	2431.60	24316.	6.73	8.52	8.50
6-0 TO 6-6 (3/1/83)	63.38	126.76	253.52	507.04	1267.60	2535.20	25352.	6.87	8.49	8.50
6-6 TO 7-0 (9/1/83)	66.07	132.14	264.28	528.56	1321.40	2642.80	26428.	7.00	8.51	8.50
7-0 TO 7-6 (3/1/84)	68.88	137.76	275.52	551.04	1377.60	2755.20	27552.	7.11	8.48	8.50
7-6 TO 8-0 (9/1/84)	71.80	143.60	287.20	574.40	1436.00	2872.00	28720.	7.20	8.50	8.50
8-0 TO 8-6 (3/1/85)	74.85	149.70	299.40	598.80	1497.00	2994.00	29940.	7.28	8.52	8.50
8-6 TO 9-0 (9/1/85)	78.04	156.08	312.16	624.32	1560.80	3121.60	31216.	7.35	8.46	8.49
9-0 TO 9-6 (3/1/86)	81.34	162.68	325.36	650.72	1626.80	3253.60	32536.	7.41	8.51	8.51
9-6 TO10-0 (9/1/86)	84.80	169.60	339.20	678.40	1696.00	3392.00	33920.	7.47	8.51	8.51
10-0 2/ (3/1/87)	88.41	176.82	353.64	707.28	1768.20	3536.40	35364.	7.52 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(3/1/87)	$ 88.41	$176.82	$353.64	$707.28	$1768.20	$3536.40	$35364.	----	8.51	9.88
0-6 TO 1-0 (9/1/87)	92.17	184.34	368.68	737.36	1843.40	3686.80	36868.	8.51	8.48	10.08
1-0 TO 1-6 (3/1/88)	96.08	192.16	384.32	768.64	1921.60	3843.20	38432.	8.50	8.51	10.35
1-6 TO 2-0 (9/1/88)	100.17	200.34	400.68	801.36	2003.40	4006.80	40068.	8.50	8.51	10.72
2-0 TO 2-6 (3/1/89)	104.43	208.86	417.72	835.44	2088.60	4177.20	41772.	8.50	8.48	11.27
2-6 TO 3-0 (9/1/89)	108.86	217.72	435.44	870.88	2177.20	4354.40	43544.	8.50	8.51	12.21
3-0 TO 3-6 (3/1/90)	113.49	226.98	453.96	907.92	2269.80	4539.60	45396.	8.50	8.49	14.09
3-6 TO 4-0 (9/1/90)	118.31	236.62	473.24	946.48	2366.20	4732.40	47324.	8.50	19.83	19.83
4-0 4/ (3/1/91)	130.04	260.08	520.16	1040.32	2600.80	5201.60	52016.	9.88 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUNE 1, 1959 ENTER EACH PERIOD. FOR ISSUES OF JUL. 1, 1959, ADD ONE MONTH.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 27 YEARS AND 9 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 5.67 PERCENT; TO DATE OF BONUS PAYMENT IS 6.19 PERCENT.
4/ BONUS IS PAID AT 31 YEARS AND 9 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 98

BONDS BEARING ISSUE DATE AUG. 1, 1959

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 17 YEARS 9 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
4-0 TO 4-6 1/(5/1/81)	$ 54.17	$108.34	$216.68	$433.36	$1083.40	$2166.80	$21668.	6.31	8.49	8.50
4-6 TO 5-0 (11/1/81)	56.47	112.94	225.88	451.76	1129.40	2258.80	22588.	6.55	8.50	8.50
5-0 TO 5-6 (5/1/82)	58.87	117.74	235.48	470.96	1177.40	2354.80	23548.	6.75	8.53	8.50
5-6 TO 6-0 (11/1/82)	61.38	122.76	245.52	491.04	1227.60	2455.20	24552.	6.91	8.50	8.50
6-0 TO 6-6 (5/1/83)	63.99	127.98	255.96	511.92	1279.80	2559.60	25596.	7.04	8.47	8.50
6-6 TO 7-0 (11/1/83)	66.70	133.40	266.80	533.60	1334.00	2668.00	26680.	7.15	8.55	8.50
7-0 TO 7-6 (5/1/84)	69.55	139.10	278.20	556.40	1391.00	2782.00	27820.	7.25	8.48	8.50
7-6 TO 8-0 (11/1/84)	72.50	145.00	290.00	580.00	1450.00	2900.00	29000.	7.33	8.47	8.50
8-0 TO 8-6 (5/1/85)	75.57	151.14	302.28	604.56	1511.40	3022.80	30228.	7.40	8.55	8.51
8-6 TO 9-0 (11/1/85)	78.80	157.60	315.20	630.40	1576.00	3152.00	31520.	7.47	8.48	8.49
9-0 TO 9-6 (5/1/86)	82.14	164.28	328.56	657.12	1642.80	3285.60	32856.	7.53	8.47	8.50
9-6 TO10-0 (11/1/86)	85.62	171.24	342.48	684.96	1712.40	3424.80	34248.	7.57	8.53	8.53
10-0 2/ (5/1/87)	89.27	178.54	357.08	714.16	1785.40	3570.80	35708.	7.62 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(5/1/87)	$ 89.27	$178.54	$357.08	$714.16	$1785.40	$3570.80	$35708.	----	8.49	9.88
0-6 TO 1-0 (11/1/87)	93.06	186.12	372.24	744.48	1861.20	3722.40	37224.	8.49	8.51	10.08
1-0 TO 1-6 (5/1/88)	97.02	194.04	388.08	776.16	1940.40	3880.80	38808.	8.50	8.49	10.34
1-6 TO 2-0 (11/1/88)	101.14	202.28	404.56	809.12	2022.80	4045.60	40456.	8.50	8.50	10.72
2-0 TO 2-6 (5/1/89)	105.44	210.88	421.76	843.52	2108.80	4217.60	42176.	8.50	8.50	11.27
2-6 TO 3-0 (11/1/89)	109.92	219.84	439.68	879.36	2198.40	4396.80	43968.	8.50	8.50	12.21
3-0 TO 3-6 (5/1/90)	114.59	229.18	458.36	916.72	2291.80	4583.60	45836.	8.50	8.50	14.09
3-6 TO 4-0 (11/1/90)	119.46	238.92	477.84	955.68	2389.20	4778.40	47784.	8.50	19.82	19.82
4-0 4/ (5/1/91)	131.30	262.60	525.20	1050.40	2626.00	5252.00	52520.	9.88 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF AUG. 1, 1959 ENTER EACH PERIOD.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 27 YEARS AND 9 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 5.70 PERCENT; TO DATE OF BONUS PAYMENT IS 6.22 PERCENT.
4/ BONUS IS PAID AT 31 YEARS AND 9 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 99

BONDS BEARING ISSUE DATE SEP. 1, 1959

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 17 YEARS 9 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)* SECOND EXTENDED MATURITY PERIOD							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
								PERCENT	PERCENT	PERCENT
4-0 TO 4-6 1/(6/1/81)	$ 54.78	$109.56	$219.12	$438.24	$1095.60	$2191.20	$21912.	6.37	8.51	8.50
4-6 TO 5-0 (12/1/81)	57.11	114.22	228.44	456.88	1142.20	2284.40	22844.	6.61	8.51	8.50
5-0 TO 5-6 (6/1/82)	59.54	119.08	238.16	476.32	1190.80	2381.60	23816.	6.80	8.50	8.50
5-6 TO 6-0 (12/1/82)	62.07	124.14	248.28	496.56	1241.40	2482.80	24828.	6.95	8.47	8.50
6-0 TO 6-6 (6/1/83)	64.70	129.40	258.80	517.60	1294.00	2588.00	25880.	7.08	8.50	8.50
6-6 TO 7-0 (12/1/83)	67.45	134.90	269.80	539.60	1349.00	2698.00	26980.	7.19	8.51	8.50
7-0 TO 7-6 (6/1/84)	70.32	140.64	281.28	562.56	1406.40	2812.80	28128.	7.28	8.53	8.50
7-6 TO 8-0 (12/1/84)	73.32	146.64	293.28	586.56	1466.40	2932.80	29328.	7.37	8.46	8.49
8-0 TO 8-6 (6/1/85)	76.42	152.84	305.68	611.36	1528.40	3056.80	30568.	7.43	8.51	8.50
8-6 TO 9-0 (12/1/85)	79.67	159.34	318.68	637.36	1593.40	3186.80	31868.	7.50	8.51	8.50
9-0 TO 9-6 (6/1/86)	83.06	166.12	332.24	664.48	1661.20	3322.40	33224.	7.55	8.50	8.50
9-6 TO10-0 (12/1/86)	86.59	173.18	346.36	692.72	1731.80	3463.60	34636.	7.60	8.50	8.50
10-0 2/ (6/1/87)	90.27	180.54	361.08	722.16	1805.40	3610.80	36108.	7.65 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(6/1/87)	$ 90.27	$180.54	$361.08	$722.16	$1805.40	$3610.80	$36108.	----	8.51	9.88
0-6 TO 1-0 (12/1/87)	94.11	188.22	376.44	752.88	1882.20	3764.40	37644.	8.51	8.50	10.08
1-0 TO 1-6 (6/1/88)	98.11	196.22	392.44	784.88	1962.20	3924.40	39244.	8.50	8.50	10.34
1-6 TO 2-0 (12/1/88)	102.28	204.56	409.12	818.24	2045.60	4091.20	40912.	8.50	8.49	10.71
2-0 TO 2-6 (6/1/89)	106.62	213.24	426.48	852.96	2132.40	4264.80	42648.	8.50	8.50	11.27
2-6 TO 3-0 (12/1/89)	111.15	222.30	444.60	889.20	2223.00	4446.00	44460.	8.50	8.51	12.20
3-0 TO 3-6 (6/1/90)	115.88	231.76	463.52	927.04	2317.60	4635.20	46352.	8.50	8.49	14.07
3-6 TO 4-0 (12/1/90)	120.80	241.60	483.20	966.40	2416.00	4832.00	48320.	8.50	19.80	19.80
4-0 4/ (6/1/91)	132.76	265.52	531.04	1062.08	2655.20	5310.40	53104.	9.88 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF SEP. 1, 1959 ENTER EACH PERIOD.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 27 YEARS AND 9 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 5.74 PERCENT; TO DATE OF BONUS PAYMENT IS 6.26 PERCENT.
4/ BONUS IS PAID AT 31 YEARS AND 9 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 100

BONDS BEARING ISSUE DATE OCT. 1 OR NOV. 1, 1959

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 17 YEARS 9 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
4-0 TO 4-6 1/(7/1/81)	$ 54.78	$109.56	$219.12	$438.24	$1095.60	$2191.20	$21912.	6.37	8.51	8.50
4-6 TO 5-0 (1/1/82)	57.11	114.22	228.44	456.88	1142.20	2284.40	22844.	6.61	8.51	8.50
5-0 TO 5-6 (7/1/82)	59.54	119.08	238.16	476.32	1190.80	2381.60	23816.	6.80	8.50	8.50
5-6 TO 6-0 (1/1/83)	62.07	124.14	248.28	496.56	1241.40	2482.80	24828.	6.95	8.47	8.50
6-0 TO 6-6 (7/1/83)	64.70	129.40	258.80	517.60	1294.00	2588.00	25880.	7.08	8.50	8.50
6-6 TO 7-0 (1/1/84)	67.45	134.90	269.80	539.60	1349.00	2698.00	26980.	7.19	8.51	8.50
7-0 TO 7-6 (7/1/84)	70.32	140.64	281.28	562.56	1406.40	2812.80	28128.	7.28	8.53	8.50
7-6 TO 8-0 (1/1/85)	73.32	146.64	293.28	586.56	1466.40	2932.80	29328.	7.37	8.46	8.49
8-0 TO 8-6 (7/1/85)	76.42	152.84	305.68	611.36	1528.40	3056.80	30568.	7.43	8.51	8.50
8-6 TO 9-0 (1/1/86)	79.67	159.34	318.68	637.36	1593.40	3186.80	31868.	7.50	8.51	8.50
9-0 TO 9-6 (7/1/86)	83.06	166.12	332.24	664.48	1661.20	3322.40	33224.	7.55	8.50	8.50
9-6 TO10-0 (1/1/87)	86.59	173.18	346.36	692.72	1731.80	3463.60	34636.	7.60	8.50	8.50
10-0 2/ (7/1/87)	90.27	180.54	361.08	722.16	1805.40	3610.80	36108.	7.65 3/	---	---
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(7/1/87)	$ 90.27	$180.54	$361.08	$722.16	$1805.40	$3610.80	$36108.	---	8.51	10.08
0-6 TO 1-0 (1/1/88)	94.11	188.22	376.44	752.88	1882.20	3764.40	37644.	8.51	8.50	10.34
1-0 TO 1-6 (7/1/88)	98.11	196.22	392.44	784.88	1962.20	3924.40	39244.	8.50	8.50	10.71
1-6 TO 2-0 (1/1/89)	102.28	204.56	409.12	818.24	2045.60	4091.20	40912.	8.50	8.49	11.26
2-0 TO 2-6 (7/1/89)	106.62	213.24	426.48	852.96	2132.40	4264.80	42648.	8.50	8.50	12.20
2-6 TO 3-0 (1/1/90)	111.15	222.30	444.60	889.20	2223.00	4446.00	44460.	8.50	8.51	14.07
3-0 TO 3-6 (7/1/90)	115.88	231.76	463.52	927.04	2317.60	4635.20	46352.	8.50	19.78	19.78
3-6 4/ (1/1/91)	127.34	254.68	509.36	1018.72	2546.80	5093.60	50936.	10.08 3/	---	---

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF OCT. 1, 1959 ENTER EACH PERIOD. FOR ISSUES OF NOV. 1, 1959, ADD ONE MONTH.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 27 YEARS AND 9 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 5.74 PERCENT; TO DATE OF BONUS PAYMENT IS 6.23 PERCENT.
4/ BONUS IS PAID AT 31 YEARS AND 3 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 101

BONDS BEARING ISSUE DATE DEC. 1, 1959 OR JAN. 1, 1960

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 17 YEARS 9 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
4-0 TO 4-6 1/(9/1/81)	$ 54.90	$109.80	$219.60	$439.20	$1098.00	$2196.00	$21960.	6.37	8.52	8.50
4-6 TO 5-0 (3/1/82)	57.24	114.48	228.96	457.92	1144.80	2289.60	22896.	6.61	8.49	8.50
5-0 TO 5-6 (9/1/82)	59.67	119.34	238.68	477.36	1193.40	2386.80	23868.	6.80	8.48	8.50
5-6 TO 6-0 (3/1/83)	62.20	124.40	248.80	497.60	1244.00	2488.00	24880.	6.95	8.55	8.50
6-0 TO 6-6 (9/1/83)	64.86	129.72	259.44	518.88	1297.20	2594.40	25944.	7.08	8.51	8.50
6-6 TO 7-0 (3/1/84)	67.62	135.24	270.48	540.96	1352.40	2704.80	27048.	7.19	8.46	8.50
7-0 TO 7-6 (9/1/84)	70.48	140.96	281.92	563.84	1409.60	2819.20	28192.	7.28	8.48	8.50
7-6 TO 8-0 (3/1/85)	73.47	146.94	293.88	587.76	1469.40	2938.80	29388.	7.36	8.52	8.51
8-0 TO 8-6 (9/1/85)	76.60	153.20	306.40	612.80	1532.00	3064.00	30640.	7.43	8.51	8.50
8-6 TO 9-0 (3/1/86)	79.86	159.72	319.44	638.88	1597.20	3194.40	31944.	7.50	8.51	8.50
9-0 TO 9-6 (9/1/86)	83.26	166.52	333.04	666.08	1665.20	3330.40	33304.	7.55	8.48	8.49
9-6 TO10-0 (3/1/87)	86.79	173.58	347.16	694.32	1735.80	3471.60	34716.	7.60	8.50	8.50
10-0 2/ (9/1/87)	90.48	180.96	361.92	723.84	1809.60	3619.20	36192.	7.65 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(9/1/87)	$ 90.48	$180.96	$361.92	$723.84	$1809.60	$3619.20	$36192.	----	8.51	10.07
0-6 TO 1-0 (3/1/88)	94.33	188.66	377.32	754.64	1886.60	3773.20	37732.	8.51	8.48	10.34
1-0 TO 1-6 (9/1/88)	98.33	196.66	393.32	786.64	1966.60	3933.20	39332.	8.50	8.50	10.71
1-6 TO 2-0 (3/1/89)	102.51	205.02	410.04	820.08	2050.20	4100.40	41004.	8.50	8.51	11.26
2-0 TO 2-6 (9/1/89)	106.87	213.74	427.48	854.96	2137.40	4274.80	42748.	8.50	8.50	12.19
2-6 TO 3-0 (3/1/90)	111.41	222.82	445.64	891.28	2228.20	4456.40	44564.	8.50	8.51	14.06
3-0 TO 3-6 (9/1/90)	116.15	232.30	464.60	929.20	2323.00	4646.00	46460.	8.50	19.77	19.77
3-6 4/ (3/1/91)	127.63	255.26	510.52	1021.04	2552.60	5105.20	51052.	10.07 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF DEC. 1, 1959 ENTER EACH PERIOD. FOR ISSUES OF JAN. 1, 1960, ADD ONE MONTH.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 27 YEARS AND 9 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 5.75 PERCENT; TO DATE OF BONUS PAYMENT IS 6.23 PERCENT.
4/ BONUS IS PAID AT 31 YEARS AND 3 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 102

BONDS BEARING ISSUE DATE FEB. 1, 1960

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 17 YEARS 9 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
3-6 TO 4-0 1/(5/1/81)	$ 53.18	$106.36	$212.72	$425.44	$1063.60	$2127.20	$21272.	6.36	8.50	8.50
4-0 TO 4-6 (11/1/81)	55.44	110.88	221.76	443.52	1108.80	2217.60	22176.	6.62	8.48	8.50
4-6 TO 5-0 (5/1/82)	57.79	115.58	231.16	462.32	1155.80	2311.60	23116.	6.83	8.51	8.50
5-0 TO 5-6 (11/1/82)	60.25	120.50	241.00	482.00	1205.00	2410.00	24100.	7.00	8.50	8.50
5-6 TO 6-0 (5/1/83)	62.81	125.62	251.24	502.48	1256.20	2512.40	25124.	7.13	8.53	8.50
6-0 TO 6-6 (11/1/83)	65.49	130.98	261.96	523.92	1309.80	2619.60	26196.	7.25	8.49	8.50
6-6 TO 7-0 (5/1/84)	68.27	136.54	273.08	546.16	1365.40	2730.80	27308.	7.34	8.50	8.50
7-0 TO 7-6 (11/1/84)	71.17	142.34	284.68	569.36	1423.40	2846.80	28468.	7.43	8.49	8.50
7-6 TO 8-0 (5/1/85)	74.19	148.38	296.76	593.52	1483.80	2967.60	29676.	7.50	8.46	8.50
8-0 TO 8-6 (11/1/85)	77.33	154.66	309.32	618.64	1546.60	3093.20	30932.	7.56	8.53	8.51
8-6 TO 9-0 (5/1/86)	80.63	161.26	322.52	645.04	1612.60	3225.20	32252.	7.61	8.51	8.50
9-0 TO 9-6 (11/1/86)	84.06	168.12	336.24	672.48	1681.20	3362.40	33624.	7.66	8.47	8.49
9-6 TO10-0 (5/1/87)	87.62	175.24	350.48	700.96	1752.40	3504.80	35048.	7.71	8.51	8.51
10-0 2/ (11/1/87)	91.35	182.70	365.40	730.80	1827.00	3654.00	36540.	7.75 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(11/1/87)	$ 91.35	$182.70	$365.40	$730.80	$1827.00	$3654.00	$36540.	----	8.49	10.08
0-6 TO 1-0 (5/1/88)	95.23	190.46	380.92	761.84	1904.60	3809.20	38092.	8.49	8.51	10.34
1-0 TO 1-6 (11/1/88)	99.28	198.56	397.12	794.24	1985.60	3971.20	39712.	8.50	8.50	10.71
1-6 TO 2-0 (5/1/89)	103.50	207.00	414.00	828.00	2070.00	4140.00	41400.	8.50	8.50	11.27
2-0 TO 2-6 (11/1/89)	107.90	215.80	431.60	863.20	2158.00	4316.00	43160.	8.50	8.49	12.20
2-6 TO 3-0 (5/1/90)	112.48	224.96	449.92	899.84	2249.60	4499.20	44992.	8.50	8.50	14.08
3-0 TO 3-6 (11/1/90)	117.26	234.52	469.04	938.08	2345.20	4690.40	46904.	8.50	19.82	19.82
3-6 4/ (5/1/91)	128.88	257.76	515.52	1031.04	2577.60	5155.20	51552.	10.08 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF FEB. 1, 1960 ENTER EACH PERIOD.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 27 YEARS AND 9 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 5.79 PERCENT; TO DATE OF BONUS PAYMENT IS 6.26 PERCENT.
4/ BONUS IS PAID AT 31 YEARS AND 3 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 103

BONDS BEARING ISSUE DATE MAR. 1, 1960

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 17 YEARS 9 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)* — SECOND EXTENDED MATURITY PERIOD							(2) FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3) FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4) FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
								PERCENT	PERCENT	PERCENT
3-6 TO 4-0 1/(6/1/81)	$ 53.79	$107.58	$215.16	$430.32	$1075.80	$2151.60	$21516.	6.43	8.51	8.50
4-0 TO 4-6 (12/1/81)	56.08	112.16	224.32	448.64	1121.60	2243.20	22432.	6.69	8.45	8.50
4-6 TO 5-0 (6/1/82)	58.45	116.90	233.80	467.60	1169.00	2338.00	23380.	6.89	8.52	8.50
5-0 TO 5-6 (12/1/82)	60.94	121.88	243.76	487.52	1218.80	2437.60	24376.	7.05	8.50	8.50
5-6 TO 6-0 (6/1/83)	63.53	127.06	254.12	508.24	1270.60	2541.20	25412.	7.18	8.50	8.50
6-0 TO 6-6 (12/1/83)	66.23	132.46	264.92	529.84	1324.60	2649.20	26492.	7.29	8.49	8.50
6-6 TO 7-0 (6/1/84)	69.04	138.08	276.16	552.32	1380.80	2761.60	27616.	7.38	8.52	8.50
7-0 TO 7-6 (12/1/84)	71.98	143.96	287.92	575.84	1439.60	2879.20	28792.	7.46	8.50	8.50
7-6 TO 8-0 (6/1/85)	75.04	150.08	300.16	600.32	1500.80	3001.60	30016.	7.53	8.48	8.50
8-0 TO 8-6 (12/1/85)	78.22	156.44	312.88	625.76	1564.40	3128.80	31288.	7.59	8.51	8.51
8-6 TO 9-0 (6/1/86)	81.55	163.10	326.20	652.40	1631.00	3262.00	32620.	7.64	8.51	8.50
9-0 TO 9-6 (12/1/86)	85.02	170.04	340.08	680.16	1700.40	3400.80	34008.	7.69	8.49	8.50
9-6 TO10-0 (6/1/87)	88.63	177.26	354.52	709.04	1772.60	3545.20	35452.	7.73	8.51	8.51
10-0 2/ (12/1/87)	92.40	184.80	369.60	739.20	1848.00	3696.00	36960.	7.77 3/	---	---
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B) TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(12/1/87)	$ 92.40	$184.80	$369.60	$739.20	$1848.00	$3696.00	$36960.	---	8.51	10.07
0-6 TO 1-0 (6/1/88)	96.33	192.66	385.32	770.64	1926.60	3853.20	38532.	8.51	8.49	10.34
1-0 TO 1-6 (12/1/88)	100.42	200.84	401.68	803.36	2008.40	4016.80	40168.	8.50	8.50	10.71
1-6 TO 2-0 (6/1/89)	104.69	209.38	418.76	837.52	2093.80	4187.60	41876.	8.50	8.50	11.26
2-0 TO 2-6 (12/1/89)	109.14	218.28	436.56	873.12	2182.80	4365.60	43656.	8.50	8.50	12.19
2-6 TO 3-0 (6/1/90)	113.78	227.56	455.12	910.24	2275.60	4551.20	45512.	8.50	8.49	14.06
3-0 TO 3-6 (12/1/90)	118.61	237.22	474.44	948.88	2372.20	4744.40	47444.	8.50	19.78	19.78
3-6 4/ (6/1/91)	130.34	260.68	521.36	1042.72	2606.80	5213.60	52136.	10.07 3/	---	---

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF MAR. 1, 1960 ENTER EACH PERIOD.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 27 YEARS AND 9 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 5.83 PERCENT; TO DATE OF BONUS PAYMENT IS 6.30 PERCENT.
4/ BONUS IS PAID AT 31 YEARS AND 3 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES É BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 104

BONDS BEARING ISSUE DATE APR. 1 OR MAY 1, 1960

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 17 YEARS 9 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
3-6 TO 4-0 1/(7/1/81)	$ 53.79	$107.58	$215.16	$430.32	$1075.80	$2151.60	$21516.	6.43	8.51	8.50
4-0 TO 4-6 (1/1/82)	56.08	112.16	224.32	448.64	1121.60	2243.20	22432.	6.69	8.45	8.50
4-6 TO 5-0 (7/1/82)	58.45	116.90	233.80	467.60	1169.00	2338.00	23380.	6.89	8.52	8.50
5-0 TO 5-6 (1/1/83)	60.94	121.88	243.76	487.52	1218.80	2437.60	24376.	7.05	8.50	8.50
5-6 TO 6-0 (7/1/83)	63.53	127.06	254.12	508.24	1270.60	2541.20	25412.	7.18	8.50	8.50
6-0 TO 6-6 (1/1/84)	66.23	132.46	264.92	529.84	1324.60	2649.20	26492.	7.29	8.49	8.50
6-6 TO 7-0 (7/1/84)	69.04	138.08	276.16	552.32	1380.80	2761.60	27616.	7.38	8.52	8.50
7-0 TO 7-6 (1/1/85)	71.98	143.96	287.92	575.84	1439.60	2879.20	28792.	7.46	8.50	8.50
7-6 TO 8-0 (7/1/85)	75.04	150.08	300.16	600.32	1500.80	3001.60	30016.	7.53	8.48	8.50
8-0 TO 8-6 (1/1/86)	78.22	156.44	312.88	625.76	1564.40	3128.80	31288.	7.59	8.51	8.51
8-6 TO 9-0 (7/1/86)	81.55	163.10	326.20	652.40	1631.00	3262.00	32620.	7.64	8.51	8.50
9-0 TO 9-6 (1/1/87)	85.02	170.04	340.08	680.16	1700.40	3400.80	34008.	7.69	8.49	8.50
9-6 TO10-0 (7/1/87)	88.63	177.26	354.52	709.04	1772.60	3545.20	35452.	7.73	8.51	8.51
10-0 2/ (1/1/88)	92.40	184.80	369.60	739.20	1848.00	3696.00	36960.	7.77 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(1/1/88)	$ 92.40	$184.80	$369.60	$739.20	$1848.00	$3696.00	$36960.	----	8.51	10.34
0-6 TO 1-0 (7/1/88)	96.33	192.66	385.32	770.64	1926.60	3853.20	38532.	8.51	8.49	10.71
1-0 TO 1-6 (1/1/89)	100.42	200.84	401.68	803.36	2008.40	4016.80	40168.	8.50	8.50	11.27
1-6 TO 2-0 (7/1/89)	104.69	209.38	418.76	837.52	2093.80	4187.60	41876.	8.50	8.50	12.20
2-0 TO 2-6 (1/1/90)	109.14	218.29	436.56	873.12	2182.80	4365.60	43656.	8.50	8.50	14.07
2-6 TO 3-0 (7/1/90)	113.78	227.56	455.12	910.24	2275.60	4551.20	45512.	8.50	19.79	19.79
3-0 4/ (1/1/91)	125.04	250.08	500.16	1000.32	2500.80	5001.60	50016.	10.34 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF APR. 1, 1960 ENTER EACH PERIOD. FOR ISSUES OF MAY 1, 1960, ADD ONE MONTH.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 27 YEARS AND 9 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 5.83 PERCENT; TO DATE OF BONUS PAYMENT IS 6.27 PERCENT.
4/ BONUS IS PAID AT 30 YEARS AND 9 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 105

BONDS BEARING ISSUE DATE JUNE 1 OR JUL. 1, 1960

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 17 YEARS 9 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
3-6 TO 4-0 1/(9/1/81)	$ 53.88	$107.76	$215.52	$431.04	$1077.60	$2155.20	$21552.	6.43	8.50	8.50
4-0 TO 4-6 (3/1/82)	56.17	112.34	224.68	449.36	1123.40	2246.80	22468.	6.68	8.47	8.50
4-6 TO 5-0 (9/1/82)	58.55	117.10	234.20	468.40	1171.00	2342.00	23420.	6.88	8.51	8.50
5-0 TO 5-6 (3/1/83)	61.04	122.08	244.16	488.32	1220.80	2441.60	24416.	7.04	8.52	8.50
5-6 TO 6-0 (9/1/83)	63.64	127.28	254.56	509.12	1272.80	2545.60	25456.	7.18	8.52	8.50
6-0 TO 6-6 (3/1/84)	66.35	132.70	265.40	530.80	1327.00	2654.00	26540.	7.29	8.47	8.50
6-6 TO 7-0 (9/1/84)	69.16	138.32	276.64	553.28	1383.20	2766.40	27664.	7.38	8.50	8.50
7-0 TO 7-6 (3/1/85)	72.10	144.20	288.40	576.80	1442.00	2884.00	28840.	7.46	8.52	8.50
7-6 TO 8-0 (9/1/85)	75.17	150.34	300.68	601.36	1503.40	3006.80	30068.	7.53	8.49	8.50
8-0 TO 8-6 (3/1/86)	78.36	156.72	313.44	626.88	1567.20	3134.40	31344.	7.59	8.50	8.50
8-6 TO 9-0 (9/1/86)	81.69	163.38	326.76	653.52	1633.80	3267.60	32676.	7.64	8.52	8.50
9-0 TO 9-6 (3/1/87)	85.17	170.34	340.68	681.36	1703.40	3406.80	34068.	7.69	8.48	8.50
9-6 TO10-0 (9/1/87)	88.78	177.56	355.12	710.24	1775.60	3551.20	35512.	7.73	8.52	8.52
10-0 2/ (3/1/88)	92.56	185.12	370.24	740.48	1851.20	3702.40	37024.	7.77 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(3/1/88)	$ 92.56	$185.12	$370.24	$740.48	$1851.20	$3702.40	$37024.	----	8.49	10.33
0-6 TO 1-0 (9/1/88)	96.49	192.98	385.96	771.92	1929.80	3859.60	38596.	8.49	8.50	10.71
1-0 TO 1-6 (3/1/89)	100.59	201.18	402.36	804.72	2011.80	4023.60	40236.	8.50	8.51	11.26
1-6 TO 2-0 (9/1/89)	104.87	209.74	419.48	838.96	2097.40	4194.80	41948.	8.50	8.51	12.19
2-0 TO 2-6 (3/1/90)	109.33	218.66	437.32	874.64	2186.60	4373.20	43732.	8.50	8.49	14.05
2-6 TO 3-0 (9/1/90)	113.97	227.94	455.88	911.76	2279.40	4558.80	45588.	8.50	19.76	19.76
3-0 4/ (3/1/91)	125.23	250.46	500.92	1001.84	2504.60	5009.20	50092.	10.33 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUNE 1, 1960 ENTER EACH PERIOD. FOR ISSUES OF JUL. 1, 1960, ADD ONE MONTH.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 27 YEARS AND 9 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 5.84 PERCENT; TO DATE OF BONUS PAYMENT IS 6.27 PERCENT.
4/ BONUS IS PAID AT 30 YEARS AND 9 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 106

BONDS BEARING ISSUE DATE AUG. 1, 1960

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 17 YEARS 9 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
3-0 TO 3-6 1/(5/1/81)	$ 52.18	$104.36	$208.72	$417.44	$1043.60	$2087.20	$20872.	6.41	8.51	8.50
3-6 TO 4-0 (11/1/81)	54.40	108.80	217.60	435.20	1088.00	2176.00	21760.	6.71	8.49	8.50
4-0 TO 4-6 (5/1/82)	56.71	113.42	226.84	453.68	1134.20	2268.40	22684.	6.93	8.53	8.50
4-6 TO 5-0 (11/1/82)	59.13	118.26	236.52	473.04	1182.60	2365.20	23652.	7.11	8.46	8.50
5-0 TO 5-6 (5/1/83)	61.63	123.26	246.52	493.04	1232.60	2465.20	24652.	7.24	8.53	8.50
5-6 TO 6-0 (11/1/83)	64.26	128.52	257.04	514.08	1285.20	2570.40	25704.	7.36	8.47	8.50
6-0 TO 6-6 (5/1/84)	66.98	133.96	267.92	535.84	1339.60	2679.20	26792.	7.45	8.51	8.50
6-6 TO 7-0 (11/1/84)	69.83	139.66	279.32	558.64	1396.60	2793.20	27932.	7.53	8.51	8.50
7-0 TO 7-6 (5/1/85)	72.80	145.60	291.20	582.40	1456.00	2912.00	29120.	7.60	8.49	8.50
7-6 TO 8-0 (11/1/85)	75.89	151.78	303.56	607.12	1517.80	3035.60	30356.	7.66	8.49	8.50
8-0 TO 8-6 (5/1/86)	79.11	158.22	316.44	632.88	1582.20	3164.40	31644.	7.71	8.55	8.51
8-6 TO 9-0 (11/1/86)	82.49	164.98	329.96	659.92	1649.80	3299.60	32996.	7.76	8.49	8.49
9-0 TO 9-6 (5/1/87)	85.99	171.98	343.96	687.92	1719.80	3439.60	34396.	7.80	8.49	8.50
9-6 TO10-0 (11/1/87)	89.64	179.28	358.56	717.12	1792.80	3585.60	35856.	7.84	8.50	8.50
10-0 2/ (5/1/88)	93.45	186.90	373.80	747.60	1869.00	3738.00	37380.	7.87 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(5/1/88)	$ 93.45	$186.90	$373.80	$747.60	$1869.00	$3738.00	$37380.	----	8.50	10.34
0-6 TO 1-0 (11/1/88)	97.42	194.84	389.68	779.36	1948.40	3896.80	38968.	8.50	8.50	10.71
1-0 TO 1-6 (5/1/89)	101.56	203.12	406.24	812.48	2031.20	4062.40	40624.	8.50	8.51	11.27
1-6 TO 2-0 (11/1/89)	105.88	211.76	423.52	847.04	2117.60	4235.20	42352.	8.50	8.50	12.19
2-0 TO 2-6 (5/1/90)	110.38	220.76	441.52	883.04	2207.60	4415.20	44152.	8.50	8.50	14.06
2-6 TO 3-0 (11/1/90)	115.07	230.14	460.28	920.56	2301.40	4602.80	46028.	8.50	19.78	19.78
3-0 4/ (5/1/91)	126.45	252.90	505.80	1011.60	2529.00	5058.00	50580.	10.34 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF AUG. 1, 1960 ENTER EACH PERIOD.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 27 YEARS AND 9 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 5.87 PERCENT; TO DATE OF BONUS PAYMENT IS 6.30 PERCENT.
4/ BONUS IS PAID AT 30 YEARS AND 9 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 107

BONDS BEARING ISSUE DATE SEP. 1, 1960

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.

PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 17 YEARS 9 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
	SECOND EXTENDED MATURITY PERIOD							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
								PERCENT	PERCENT	PERCENT
3-0 TO 3-6 1/(6/1/81)	$ 52.78	$105.56	$211.12	$422.24	$1055.60	$2111.20	$21112.	6.50	8.53	8.50
3-6 TO 4-0 (12/1/81)	55.03	110.06	220.12	440.24	1100.60	2201.20	22012.	6.78	8.50	8.50
4-0 TO 4-6 (6/1/82)	57.37	114.74	229.48	458.96	1147.40	2294.80	22948.	7.00	8.51	8.50
4-6 TO 5-0 (12/1/82)	59.81	119.62	239.24	478.48	1196.20	2392.40	23924.	7.17	8.49	8.50
5-0 TO 5-6 (6/1/83)	62.35	124.70	249.40	498.80	1247.00	2494.00	24940.	7.30	8.47	8.50
5-6 TO 6-0 (12/1/83)	64.99	129.98	259.96	519.92	1299.80	2599.60	25996.	7.40	8.52	8.50
6-0 TO 6-6 (6/1/84)	67.76	135.52	271.04	542.08	1355.20	2710.40	27104.	7.50	8.50	8.50
6-6 TO 7-0 (12/1/84)	70.64	141.28	282.56	565.12	1412.80	2825.60	28256.	7.57	8.47	8.50
7-0 TO 7-6 (6/1/85)	73.63	147.26	294.52	589.04	1472.60	2945.20	29452.	7.64	8.53	8.50
7-6 TO 8-0 (12/1/85)	76.77	153.54	307.08	614.16	1535.40	3070.80	30708.	7.70	8.52	8.50
8-0 TO 8-6 (6/1/86)	80.04	160.08	320.16	640.32	1600.80	3201.60	32016.	7.75	8.50	8.49
8-6 TO 9-0 (12/1/86)	83.44	166.88	333.76	667.52	1668.80	3337.60	33376.	7.79	8.49	8.49
9-0 TO 9-6 (6/1/87)	86.98	173.96	347.92	695.84	1739.60	3479.20	34792.	7.83	8.48	8.50
9-6 TO10-0 (12/1/87)	90.67	181.34	362.68	725.36	1813.40	3626.80	36268.	7.86	8.51	8.51
10-0 2/ (6/1/88)	94.53	189.06	378.12	756.24	1890.60	3781.20	37812.	7.90 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(6/1/88)	$ 94.53	$189.06	$378.12	$756.24	$1890.60	$3781.20	$37812.	----	8.51	10.34
0-6 TO 1-0 (12/1/88)	98.55	197.10	394.20	788.40	1971.00	3942.00	39420.	8.51	8.50	10.71
1-0 TO 1-6 (6/1/89)	102.74	205.48	410.96	821.92	2054.80	4109.60	41096.	8.50	8.49	11.26
1-6 TO 2-0 (12/1/89)	107.10	214.20	428.40	856.80	2142.00	4284.00	42840.	8.50	8.50	12.19
2-0 TO 2-6 (6/1/90)	111.65	223.30	446.60	893.20	2233.00	4466.00	44660.	8.50	8.51	14.07
2-6 TO 3-0 (12/1/90)	116.40	232.80	465.60	931.20	2328.00	4656.00	46560.	8.50	19.78	19.78
3-0 4/ (6/1/91)	127.91	255.82	511.64	1023.28	2558.20	5116.40	51164.	10.34 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF SEP. 1, 1960 ENTER EACH PERIOD.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 27 YEARS AND 9 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 5.92 PERCENT; TO DATE OF BONUS PAYMENT IS 6.34 PERCENT.
4/ BONUS IS PAID AT 30 YEARS AND 9 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 108

BONDS BEARING ISSUE DATE OCT. 1 OR NOV. 1, 1960

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.

PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 17 YEARS 9 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
	SECOND EXTENDED MATURITY PERIOD							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
								PERCENT	PERCENT	PERCENT
3-0 TO 3-6 1/(7/1/81)	$ 52.78	$105.56	$211.12	$422.24	$1055.60	$2111.20	$21112.	6.50	8.53	8.50
3-6 TO 4-0 (1/1/82)	55.03	110.06	220.12	440.24	1100.60	2201.20	22012.	6.78	8.50	8.50
4-0 TO 4-6 (7/1/82)	57.37	114.74	229.48	458.96	1147.40	2294.80	22948.	7.00	8.51	8.50
4-6 TO 5-0 (1/1/83)	59.81	119.62	239.24	478.48	1196.20	2392.40	23924.	7.17	8.49	8.50
5-0 TO 5-6 (7/1/83)	62.35	124.70	249.40	498.80	1247.00	2494.00	24940.	7.30	8.47	8.50
5-6 TO 6-0 (1/1/84)	64.99	129.98	259.96	519.92	1299.80	2599.60	25996.	7.40	8.52	8.50
6-0 TO 6-6 (7/1/84)	67.76	135.52	271.04	542.08	1355.20	2710.40	27104.	7.50	8.50	8.50
6-6 TO 7-0. (1/1/85)	70.64	141.28	282.56	565.12	1412.80	2825.60	28256.	7.57	8.47	8.50
7-0 TO 7-6 (7/1/85)	73.63	147.26	294.52	589.04	1472.60	2945.20	29452.	7.64	8.53	8.50
7-6 TO 8-0 (1/1/86)	76.77	153.54	307.08	614.16	1535.40	3070.80	30708.	7.70	8.52	8.50
8-0 TO 8-6 (7/1/86)	80.04	160.08	320.16	640.32	1600.80	3201.60	32016.	7.75	8.50	8.49
8-6 TO 9-0 (1/1/87)	83.44	166.88	333.76	667.52	1668.80	3337.60	33376.	7.79	8.49	8.49
9-0 TO 9-6 (7/1/87)	86.98	173.96	347.92	695.84	1739.60	3479.20	34792.	7.83	8.48	8.50
9-6 TO10-0 (1/1/88)	90.67	181.34	362.68	725.36	1813.40	3626.80	36268.	7.86	8.51	8.51
10-0 2/ (7/1/88)	94.53	189.06	378.12	756.24	1890.60	3781.20	37812.	7.90 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(7/1/88)	$ 94.53	$189.06	$378.12	$756.24	$1890.60	$3781.20	$37812.	----	8.51	10.71
0-6 TO 1-0 (1/1/89)	98.55	197.10	394.20	788.40	1971.00	3942.00	39420.	8.51	8.50	11.26
1-0 TO 1-6 (7/1/89)	102.74	205.48	410.96	821.92	2054.80	4109.60	41096.	8.50	8.49	12.19
1-6 TO 2-0 (1/1/90)	107.10	214.20	428.40	856.80	2142.00	4284.00	42840.	8.50	8.50	14.06
2-0 TO 2-6 (7/1/90)	111.65	223.30	446.60	893.20	2233.00	4466.00	44660.	8.50	19.78	19.78
2-6 4/ (1/1/91)	122.69	245.38	490.76	981.52	2453.80	4907.60	49076.	10.71 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF OCT. 1, 1960 ENTER EACH PERIOD. FOR ISSUES OF NOV. 1, 1960, ADD ONE MONTH.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 27 YEARS AND 9 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 5.92 PERCENT; TO DATE OF BONUS PAYMENT IS 6.31 PERCENT.
4/ BONUS IS PAID AT 30 YEARS AND 3 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 109

BONDS BEARING ISSUE DATE DEC. 1, 1960 OR JAN. 1, 1961

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 17 YEARS 9 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
3-0 TO 3-6 1/(9/1/81)	$ 52.88	$105.76	$211.52	$423.04	$1057.60	$2115.20	$21152.	6.50	8.51	8.50
3-6 TO 4-0 (3/1/82)	55.13	110.26	220.52	441.04	1102.60	2205.20	22052.	6.78	8.53	8.50
4-0 TO 4-6 (9/1/82)	57.48	114.96	229.92	459.84	1149.60	2299.20	22992.	7.00	8.49	8.50
4-6 TO 5-0 (3/1/83)	59.92	119.84	239.68	479.36	1198.40	2396.80	23968.	7.17	8.48	8.50
5-0 TO 5-6 (9/1/83)	62.46	124.92	249.84	499.68	1249.20	2498.40	24984.	7.30	8.55	8.50
5-6 TO 6-0 (3/1/84)	65.13	130.26	260.52	521.04	1302.60	2605.20	26052.	7.41	8.44	8.50
6-0 TO 6-6 (9/1/84)	67.88	135.76	271.52	543.04	1357.60	2715.20	27152.	7.50	8.52	8.51
6-6 TO 7-0 (3/1/85)	70.77	141.54	283.08	566.16	1415.40	2830.80	28308.	7.57	8.51	8.50
7-0 TO 7-6 (9/1/85)	73.78	147.56	295.12	590.24	1475.60	2951.20	29512.	7.64	8.51	8.50
7-6 TO 8-0 (3/1/86)	76.92	153.84	307.68	615.36	1538.40	3076.80	30768.	7.70	8.50	8.50
8-0 TO 8-6 (9/1/86)	80.19	160.38	320.76	641.52	1603.80	3207.60	32076.	7.75	8.50	8.50
8-6 TO 9-0 (3/1/87)	83.60	167.20	334.40	668.80	1672.00	3344.00	33440.	7.79	8.49	8.50
9-0 TO 9-6 (9/1/87)	87.15	174.30	348.60	697.20	1743.00	3486.00	34860.	7.83	8.47	8.51
9-6 TO10-0 (3/1/88)	90.84	181.68	363.36	726.72	1816.80	3633.60	36336.	7.87	8.54	8.54
10-0 2/ (9/1/88)	94.72	189.44	378.88	757.76	1894.40	3788.80	37888.	7.90 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(9/1/88)	$ 94.72	$189.44	$378.88	$757.76	$1894.40	$3788.80	$37888.	----	8.51	10.71
0-6 TO 1-0 (3/1/89)	98.75	197.50	395.00	790.00	1975.00	3950.00	39500.	8.51	8.49	11.26
1-0 TO 1-6 (9/1/89)	102.94	205.88	411.76	823.52	2058.80	4117.60	41176.	8.50	8.51	12.19
1-6 TO 2-0 (3/1/90)	107.32	214.64	429.28	858.56	2146.40	4292.80	42928.	8.50	8.50	14.06
2-0 TO 2-6 (9/1/90)	111.88	223.76	447.52	895.04	2237.60	4475.20	44752.	8.50	19.77	19.77
2-6 4/ (3/1/91)	122.94	245.88	491.76	983.52	2458.80	4917.60	49176.	10.71 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF DEC. 1, 1960 ENTER EACH PERIOD. FOR ISSUES OF JAN. 1, 1961, ADD ONE MONTH.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 27 YEARS AND 9 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 5.92 PERCENT; TO DATE OF BONUS PAYMENT IS 6.31 PERCENT.
4/ BONUS IS PAID AT 30 YEARS AND 3 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 110

BONDS BEARING ISSUE DATE FEB. 1, 1961

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 17 YEARS 9 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
2-6 TO 3-0 1/(5/1/81)	$ 51.22	$102.44	$204.88	$409.76	$1024.40	$2048.80	$20488.	6.50	8.51	8.50
3-0 TO 3-6 (11/1/81)	53.40	106.80	213.60	427.20	1068.00	2136.00	21360.	6.83	8.46	8.50
3-6 TO 4-0 (5/1/82)	55.66	111.32	222.64	445.28	1113.20	2226.40	22264.	7.07	8.52	8.50
4-0 TO 4-6 (11/1/82)	58.03	116.06	232.12	464.24	1160.60	2321.20	23212.	7.25	8.51	8.50
4-6 TO 5-0 (5/1/83)	60.50	121.00	242.00	484.00	1210.00	2420.00	24200.	7.39	8.50	8.50
5-0 TO 5-6 (11/1/83)	63.07	126.14	252.28	504.56	1261.40	2522.80	25228.	7.50	8.50	8.50
5-6 TO 6-0 (5/1/84)	65.75	131.50	263.00	526.00	1315.00	2630.00	26300.	7.59	8.49	8.50
6-0 TO 6-6 (11/1/84)	68.54	137.08	274.16	548.32	1370.80	2741.60	27416.	7.66	8.55	8.50
6-6 TO 7-0 (5/1/85)	71.47	142.94	285.88	571.76	1429.40	2858.80	28588.	7.73	8.45	8.50
7-0 TO 7-6 (11/1/85)	74.49	148.98	297.96	595.92	1489.80	2979.60	29796.	7.78	8.54	8.50
7-6 TO 8-0 (5/1/86)	77.67	155.34	310.68	621.36	1553.40	3106.80	31068.	7.83	8.50	8.50
8-0 TO 8-6 (11/1/86)	80.97	161.94	323.88	647.76	1619.40	3238.80	32388.	7.87	8.47	8.50
8-6 TO 9-0 (5/1/87)	84.40	168.80	337.60	675.20	1688.00	3376.00	33760.	7.91	8.51	8.50
9-0 TO 9-6 (11/1/87)	87.99	175.98	351.96	703.92	1759.80	3519.60	35196.	7.94	8.48	8.50
9-6 TO10-0 (5/1/88)	91.72	183.44	366.88	733.76	1834.40	3668.80	36688.	7.97	8.53	8.53
10-0 2/ (11/1/88)	95.63	191.26	382.52	765.04	1912.60	3825.20	38252.	8.00 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(11/1/88)	$ 95.63	$191.26	$382.52	$765.04	$1912.60	$3825.20	$38252.	----	8.49	10.71
0-6 TO 1-0 (5/1/89)	99.69	199.38	398.76	797.52	1993.80	3987.60	39876.	8.49	8.51	11.27
1-0 TO 1-6 (11/1/89)	103.93	207.86	415.72	831.44	2078.60	4157.20	41572.	8.50	8.51	12.20
1-6 TO 2-0 (5/1/90)	108.35	216.70	433.40	866.80	2167.00	4334.00	43340.	8.50	8.49	14.07
2-0 TO 2-6 (11/1/90)	112.95	225.90	451.80	903.60	2259.00	4518.00	45180.	8.50	19.80	19.80
2-6 4/ (5/1/91)	124.13	248.26	496.52	993.04	2482.60	4965.20	49652.	10.71 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF FEB. 1, 1961 ENTER EACH PERIOD.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 27 YEARS AND 9 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 5.96 PERCENT; TO DATE OF BONUS PAYMENT IS 6.35 PERCENT.
4/ BONUS IS PAID AT 30 YEARS AND 3 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE III

BONDS BEARING ISSUE DATE MAR. 1, 1961

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 17 YEARS 9 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
2-6 TO 3-0 1/(6/1/81)	$ 51.81	$103.62	$207.24	$414.48	$1036.20	$2072.40	$20724.	6.60	8.53	8.50
3-0 TO 3-6 (12/1/81)	54.02	108.04	216.08	432.16	1080.40	2160.80	21608.	6.92	8.48	8.50
3-6 TO 4-0 (6/1/82)	56.31	112.62	225.24	450.48	1126.20	2252.40	22524.	7.14	8.49	8.50
4-0 TO 4-6 (12/1/82)	58.70	117.40	234.80	469.60	1174.00	2348.00	23480.	7.31	8.52	8.50
4-6 TO 5-0 (6/1/83)	61.20	122.40	244.80	489.60	1224.00	2448.00	24480.	7.44	8.50	8.50
5-0 TO 5-6 (12/1/83)	63.80	127.60	255.20	510.40	1276.00	2552.00	25520.	7.55	8.50	8.50
5-6 TO 6-0 (6/1/84)	66.51	133.02	266.04	532.08	1330.20	2660.40	26604.	7.63	8.48	8.50
6-0 TO 6-6 (12/1/84)	69.33	138.66	277.32	554.64	1386.60	2773.20	27732.	7.70	8.54	8.50
6-6 TO 7-0 (6/1/85)	72.29	144.58	289.16	578.32	1445.80	2891.60	28916.	7.77	8.47	8.50
7-0 TO 7-6 (12/1/85)	75.35	150.70	301.40	602.80	1507.00	3014.00	30140.	7.82	8.52	8.50
7-6 TO 8-0 (6/1/86)	78.56	157.12	314.24	628.48	1571.20	3142.40	31424.	7.86	8.48	8.50
8-0 TO 8-6 (12/1/86)	81.89	163.78	327.56	655.12	1637.80	3275.60	32756.	7.90	8.52	8.50
8-6 TO 9-0 (6/1/87)	85.38	170.76	341.52	683.04	1707.60	3415.20	34152.	7.94	8.48	8.50
9-0 TO 9-6 (12/1/87)	89.00	178.00	356.00	712.00	1780.00	3560.00	35600.	7.97	8.49	8.50
9-6 TO10-0 (6/1/88)	92.78	185.56	371.12	742.24	1855.60	3711.20	37112.	8.00	8.51	8.51
10-0 2/ (12/1/88)	96.73	193.46	386.92	773.84	1934.60	3869.20	38692.	8.02 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(12/1/88)	$ 96.73	$193.46	$386.92	$773.84	$1934.60	$3869.20	$38692.	----	8.50	10.71
0-6 TO 1-0 (6/1/89)	100.84	201.68	403.36	806.72	2016.80	4033.60	40336.	8.50	8.51	11.27
1-0 TO 1-6 (12/1/89)	105.13	210.26	420.52	841.04	2102.60	4205.20	42052.	8.50	8.48	12.20
1-6 TO 2-0 (6/1/90)	109.59	219.18	438.36	876.72	2191.80	4383.60	43836.	8.50	8.50	14.08
2-0 TO 2-6 (12/1/90)	114.25	228.50	457.00	914.00	2285.00	4570.00	45700.	8.50	19.80	19.80
2-6 4/ (6/1/91)	125.56	251.12	502.24	1004.48	2511.20	5022.40	50224.	10.71 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF MAR. 1, 1961 ENTER EACH PERIOD.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 27 YEARS AND 9 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 6.00 PERCENT; TO DATE OF BONUS PAYMENT IS 6.39 PERCENT.
4/ BONUS IS PAID AT 30 YEARS AND 3 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 112

BONDS BEARING ISSUE DATE APR. 1 OR MAY 1, 1961

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 17 YEARS 9 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
2-6 TO 3-0 1/(7/1/81)	$ 51.81	$103.62	$207.24	$414.48	$1036.20	$2072.40	$20724.	6.60	8.53	8.50
3-0 TO 3-6 (1/1/82)	54.02	108.04	216.08	432.16	1080.40	2160.80	21608.	6.92	8.48	8.50
3-6 TO 4-0 (7/1/82)	56.31	112.62	225.24	450.48	1126.20	2252.40	22524.	7.14	8.49	8.50
4-0 TO 4-6 (1/1/83)	58.70	117.40	234.80	469.60	1174.00	2348.00	23480.	7.31	8.52	8.50
4-6 TO 5-0 (7/1/83)	61.20	122.40	244.80	489.60	1224.00	2448.00	24480.	7.44	8.50	8.50
5-0 TO 5-6 (1/1/84)	63.80	127.60	255.20	510.40	1276.00	2552.00	25520.	7.55	8.50	8.50
5-6 TO 6-0 (7/1/84)	66.51	133.02	266.04	532.08	1330.20	2660.40	26604.	7.63	8.48	8.50
6-0 TO 6-6 (1/1/85)	69.33	138.66	277.32	554.64	1386.60	2773.20	27732.	7.70	8.54	8.50
6-6 TO 7-0 (7/1/85)	72.29	144.58	289.16	578.32	1445.80	2891.60	28916.	7.77	8.47	8.50
7-0 TO 7-6 (1/1/86)	75.35	150.70	301.40	602.80	1507.00	3014.00	30140.	7.82	8.52	8.50
7-6 TO 8-0 (7/1/86)	78.56	157.12	314.24	628.48	1571.20	3142.40	31424.	7.86	8.48	8.50
8-0 TO 8-6 (1/1/87)	81.89	163.78	327.56	655.12	1637.80	3275.60	32756.	7.90	8.52	8.50
8-6 TO 9-0 (7/1/87)	85.38	170.76	341.52	683.04	1707.60	3415.20	34152.	7.94	8.48	8.50
9-0 TO 9-6 (1/1/88)	89.00	178.00	356.00	712.00	1780.00	3560.00	35600.	7.97	8.49	8.50
9-6 TO10-0 (7/1/88)	92.78	185.56	371.12	742.24	1855.60	3711.20	37112.	8.00	8.51	8.51
10-0 2/ (1/1/89)	96.73	193.46	386.92	773.84	1934.60	3869.20	38692.	8.02 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(1/1/89)	$ 96.73	$193.46	$386.92	$773.84	$1934.60	$3869.20	$38692.	----	8.50	11.27
0-6 TO 1-0 (7/1/89)	100.84	201.68	403.36	806.72	2016.80	4033.60	40336.	8.50	8.51	12.20
1-0 TO 1-6 (1/1/90)	105.13	210.26	420.52	841.04	2102.60	4205.20	42052.	8.50	8.48	14.07
1-6 TO 2-0 (7/1/90)	109.59	219.18	438.36	876.72	2191.80	4383.60	43836.	8.50	19.80	19.80
2-0 4/ (1/1/91)	120.44	240.88	481.76	963.52	2408.80	4817.60	48176.	11.27 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF APR. 1, 1961 ENTER EACH PERIOD. FOR ISSUES OF MAY 1, 1961, ADD ONE MONTH.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 27 YEARS AND 9 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 6.00 PERCENT; TO DATE OF BONUS PAYMENT IS 6.35 PERCENT.
4/ BONUS IS PAID AT 29 YEARS AND 9 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 113

BONDS BEARING ISSUE DATE JUNE 1 OR JUL. 1, 1961

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 17 YEARS 9 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
2-6 TO 3-0 1/(9/1/81)	$ 51.96	$103.92	$207.84	$415.68	$1039.20	$2078.40	$20784.	6.60	8.51	8.50
3-0 TO 3-6 (3/1/82)	54.17	108.34	216.68	433.36	1083.40	2166.80	21668.	6.92	8.49	8.50
3-6 TO 4-0 (9/1/82)	56.47	112.94	225.88	451.76	1129.40	2258.80	22588.	7.14	8.50	8.50
4-0 TO 4-6 (3/1/83)	58.87	117.74	235.48	470.96	1177.40	2354.80	23548.	7.31	8.53	8.50
4-6 TO 5-0 (9/1/83)	61.38	122.76	245.52	491.04	1227.60	2455.20	24552.	7.45	8.47	8.50
5-0 TO 5-6 (3/1/84)	63.98	127.96	255.92	511.84	1279.60	2559.20	25592.	7.55	8.50	8.50
5-6 TO 6-0 (9/1/84)	66.70	133.40	266.80	533.60	1334.00	2668.00	26680.	7.64	8.49	8.50
6-0 TO 6-6 (3/1/85)	69.53	139.06	278.12	556.24	1390.60	2781.20	27812.	7.71	8.54	8.50
6-6 TO 7-0 (9/1/85)	72.50	145.00	290.00	580.00	1450.00	2900.00	29000.	7.77	8.47	8.50
7-0 TO 7-6 (3/1/86)	75.57	151.14	302.28	604.56	1511.40	3022.80	30228.	7.82	8.52	8.50
7-6 TO 8-0 (9/1/86)	78.79	157.58	315.16	630.32	1575.80	3151.60	31516.	7.87	8.48	8.50
8-0 TO 8-6 (3/1/87)	82.13	164.26	328.52	657.04	1642.60	3285.20	32852.	7.91	8.50	8.50
8-6 TO 9-0 (9/1/87)	85.62	171.24	342.48	684.96	1712.40	3424.80	34248.	7.94	8.50	8.50
9-0 TO 9-6 (3/1/88)	89.26	178.52	357.04	714.08	1785.20	3570.40	35704.	7.97	8.51	8.50
9-6 TO10-0 (9/1/88)	93.06	186.12	372.24	744.48	1861.20	3722.40	37224.	8.00	8.49	8.49
10-0 2/ (3/1/89)	97.01	194.02	388.04	776.08	1940.20	3880.40	38804.	8.02 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(3/1/89)	$ 97.01	$194.02	$388.04	$776.08	$1940.20	$3880.40	$38804.	----	8.49	11.27
0-6 TO 1-0 (9/1/89)	101.13	202.26	404.52	809.04	2022.60	4045.20	40452.	8.49	8.50	12.20
1-0 TO 1-6 (3/1/90)	105.43	210.86	421.72	843.44	2108.60	4217.20	42172.	8.50	8.50	14.07
1-6 TO 2-0 (9/1/90)	109.91	219.82	439.64	879.28	2198.20	4396.40	43964.	8.50	19.80	19.80
2-0 4/ (3/1/91)	120.79	241.58	483.16	966.32	2415.80	4831.60	48316.	11.27 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUNE 1, 1961 ENTER EACH PERIOD. FOR ISSUES OF JUL. 1, 1961, ADD ONE MONTH.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 27 YEARS AND 9 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 6.01 PERCENT; TO DATE OF BONUS PAYMENT IS 6.36 PERCENT.
4/ BONUS IS PAID AT 29 YEARS AND 9 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 114

BONDS BEARING ISSUE DATE AUG. 1, 1961

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.

PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 17 YEARS 9 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE) (2) FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3) FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4) FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
2-0 TO 2-6 1/(5/1/81)	$ 50.32	$100.64	$201.28	$402.56	$1006.40	$2012.80	$20128.	6.63	8.51	8.50
2-6 TO 3-0 (11/1/81)	52.46	104.92	209.84	419.68	1049.20	2098.40	20984.	7.00	8.50	8.50
3-0 TO 3-6 (5/1/82)	54.69	109.38	218.76	437.52	1093.80	2187.60	21876.	7.25	8.56	8.50
3-6 TO 4-0 (11/1/82)	57.03	114.06	228.12	456.24	1140.60	2281.20	22812.	7.44	8.45	8.50
4-0 TO 4-6 (5/1/83)	59.44	118.88	237.76	475.52	1188.80	2377.60	23776.	7.56	8.51	8.50
4-6 TO 5-0 (11/1/83)	61.97	123.94	247.88	495.76	1239.40	2478.80	24788.	7.67	8.52	8.50
5-0 TO 5-6 (5/1/84)	64.61	129.22	258.44	516.88	1292.20	2584.40	25844.	7.75	8.48	8.50
5-6 TO 6-0 (11/1/84)	67.35	134.70	269.40	538.80	1347.00	2694.00	26940.	7.82	8.46	8.50
6-0 TO 6-6 (5/1/85)	70.20	140.40	280.80	561.60	1404.00	2808.00	28080.	7.87	8.55	8.50
6-6 TO 7-0 (11/1/85)	73.20	146.40	292.80	585.60	1464.00	2928.00	29280.	7.92	8.47	8.50
7-0 TO 7-6 (5/1/86)	76.30	152.60	305.20	610.40	1526.00	3052.00	30520.	7.96	8.52	8.50
7-6 TO 8-0 (11/1/86)	79.55	159.10	318.20	636.40	1591.00	3182.00	31820.	8.00	8.47	8.50
8-0 TO 8-6 (5/1/87)	82.92	165.84	331.68	663.36	1658.40	3316.80	33168.	8.03	8.51	8.50
8-6 TO 9-0 (11/1/87)	86.45	172.90	345.80	691.60	1729.00	3458.00	34580.	8.06	8.51	8.50
9-0 TO 9-6 (5/1/88)	90.13	180.26	360.52	721.04	1802.60	3605.20	36052.	8.08	8.50	8.50
9-6 TO10-0 (11/1/88)	93.96	187.92	375.84	751.68	1879.20	3758.40	37584.	8.11	8.49	8.49
10-0 2/ (5/1/89)	97.95	195.90	391.80	783.60	1959.00	3918.00	39180.	8.12 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B) TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(5/1/89)	$ 97.95	$195.90	$391.80	$783.60	$1959.00	$3918.00	$39180.	----	8.49	11.26
0-6 TO 1-0 (11/1/89)	102.11	204.22	408.44	816.88	2042.20	4084.40	40844.	8.49	8.50	12.19
1-0 TO 1-6 (5/1/90)	106.45	212.90	425.80	851.60	2129.00	4258.00	42580.	8.50	8.51	14.07
1-6 TO 2-0 (11/1/90)	110.98	221.96	443.92	887.84	2219.60	4439.20	44392.	8.50	19.77	19.77
2-0 4/ (5/1/91)	121.95	243.90	487.80	975.60	2439.00	4878.00	48780.	11.26 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF AUG. 1, 1961 ENTER EACH PERIOD.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 27 YEARS AND 9 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 6.05 PERCENT; TO DATE OF BONUS PAYMENT IS 6.39 PERCENT.
4/ BONUS IS PAID AT 29 YEARS AND 9 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 115

BONDS BEARING ISSUE DATE SEP. 1, 1961

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 17 YEARS 9 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
2-0 TO 2-6 1/(6/1/81)	$ 50.89	$101.78	$203.56	$407.12	$1017.80	$2035.60	$20356.	6.75	8.49	8.50
2-6 TO 3-0 (12/1/81)	53.05	106.10	212.20	424.40	1061.00	2122.00	21220.	7.10	8.52	8.50
3-0 TO 3-6 (6/1/82)	55.31	110.62	221.24	442.48	1106.20	2212.40	22124.	7.34	8.50	8.50
3-6 TO 4-0 (12/1/82)	57.66	115.32	230.64	461.28	1153.20	2306.40	23064.	7.50	8.46	8.50
4-0 TO 4-6 (6/1/83)	60.10	120.20	240.40	480.80	1202.00	2404.00	24040.	7.62	8.52	8.50
4-6 TO 5-0 (12/1/83)	62.66	125.32	250.64	501.28	1253.20	2506.40	25064.	7.72	8.49	8.50
5-0 TO 5-6 (6/1/84)	65.32	130.64	261.28	522.56	1306.40	2612.80	26128.	7.80	8.51	8.50
5-6 TO 6-0 (12/1/84)	68.10	136.20	272.40	544.80	1362.00	2724.00	27240.	7.86	8.52	8.50
6-0 TO 6-6 (6/1/85)	71.00	142.00	284.00	568.00	1420.00	2840.00	28400.	7.92	8.45	8.50
6-6 TO 7-0 (12/1/85)	74.00	148.00	296.00	592.00	1480.00	2960.00	29600.	7.96	8.54	8.50
7-0 TO 7-6 (6/1/86)	77.16	154.32	308.64	617.28	1543.20	3086.40	30864.	8.00	8.48	8.50
7-6 TO 8-0 (12/1/86)	80.43	160.86	321.72	643.44	1608.60	3217.20	32172.	8.03	8.50	8.50
8-0 TO 8-6 (6/1/87)	83.85	167.70	335.40	670.80	1677.00	3354.00	33540.	8.06	8.52	8.50
8-6 TO 9-0 (12/1/87)	87.42	174.84	349.68	699.36	1748.40	3496.80	34968.	8.09	8.49	8.50
9-0 TO 9-6 (6/1/88)	91.13	182.26	364.52	729.04	1822.60	3645.20	36452.	8.11	8.52	8.50
9-6 TO10-0 (12/1/88)	95.01	190.02	380.04	760.08	1900.20	3800.40	38004.	8.13	8.48	8.48
10-0 2/ (6/1/89)	99.04	198.08	396.16	792.32	1980.80	3961.60	39616.	8.15 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(6/1/89)	$ 99.04	$198.08	$396.16	$792.32	$1980.80	$3961.60	$39616.	----	8.50	11.27
0-6 TO 1-0 (12/1/89)	103.25	206.50	413.00	826.00	2065.00	4130.00	41300.	8.50	8.50	12.20
1-0 TO 1-6 (6/1/90)	107.64	215.28	430.56	861.12	2152.80	4305.60	43056.	8.50	8.49	14.07
1-6 TO 2-0 (12/1/90)	112.21	224.42	448.84	897.68	2244.20	4488.40	44884.	8.50	19.80	19.80
2-0 4/ (6/1/91)	123.32	246.64	493.28	986.56	2466.40	4932.80	49328.	11.27 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF SEP. 1, 1961 ENTER EACH PERIOD.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 27 YEARS AND 9 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 6.09 PERCENT; TO DATE OF BONUS PAYMENT IS 6.43 PERCENT.
4/ BONUS IS PAID AT 29 YEARS AND 9 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 116

BONDS BEARING ISSUE DATE OCT. 1 OR NOV. 1, 1961

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 17 YEARS 9 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
2-0 TO 2-6 1/(7/1/81)	$ 50.89	$101.78	$203.56	$407.12	$1017.80	$2035.60	$20356.	6.75	8.49	8.50
2-6 TO 3-0 (1/1/82)	53.05	106.10	212.20	424.40	1061.00	2122.00	21220.	7.10	8.52	8.50
3-0 TO 3-6 (7/1/82)	55.31	110.62	221.24	442.48	1106.20	2212.40	22124.	7.34	8.50	8.50
3-6 TO 4-0 (1/1/83)	57.66	115.32	230.64	461.28	1153.20	2306.40	23064.	7.50	8.46	8.50
4-0 TO 4-6 (7/1/83)	60.10	120.20	240.40	480.80	1202.00	2404.00	24040.	7.62	8.52	8.50
4-6 TO 5-0 (1/1/84)	62.66	125.32	250.64	501.28	1253.20	2506.40	25064.	7.72	8.49	8.50
5-0 TO 5-6 (7/1/84)	65.32	130.64	261.28	522.56	1306.40	2612.80	26128.	7.80	8.51	8.50
5-6 TO 6-0 (1/1/85)	68.10	136.20	272.40	544.80	1362.00	2724.00	27240.	7.86	8.52	8.50
6-0 TO 6-6 (7/1/85)	71.00	142.00	284.00	568.00	1420.00	2840.00	28400.	7.92	8.45	8.50
6-6 TO 7-0 (1/1/86)	74.00	148.00	296.00	592.00	1480.00	2960.00	29600.	7.96	8.54	8.50
7-0 TO 7-6 (7/1/86)	77.16	154.32	308.64	617.28	1543.20	3086.40	30864.	8.00	8.48	8.50
7-6 TO 8-0 (1/1/87)	80.43	160.86	321.72	643.44	1608.60	3217.20	32172.	8.03	8.50	8.50
8-0 TO 8-6 (7/1/87)	83.85	167.70	335.40	670.80	1677.00	3354.00	33540.	8.06	8.52	8.50
8-6 TO 9-0 (1/1/88)	87.42	174.84	349.68	699.36	1748.40	3496.80	34968.	8.09	8.49	8.50
9-0 TO 9-6 (7/1/88)	91.13	182.26	364.52	729.04	1822.60	3645.20	36452.	8.11	8.52	8.50
9-6 TO10-0 (1/1/89)	95.01	190.02	380.04	760.08	1900.20	3800.40	38004.	8.13	8.48	8.48
10-0 2/ (7/1/89)	99.04	198.08	396.16	792.32	1980.80	3961.60	39616.	8.15 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(7/1/89)	$ 99.04	$198.08	$396.16	$792.32	$1980.80	$3961.60	$39616.	----	8.50	12.20
0-6 TO 1-0 (1/1/90)	103.25	206.50	413.00	826.00	2065.00	4130.00	41300.	8.50	8.50	14.07
1-0 TO 1-6 (7/1/90)	107.64	215.28	430.56	861.12	2152.80	4305.60	43056.	8.50	19.79	19.79
1-6 4/ (1/1/91)	118.29	236.58	473.16	946.32	2365.80	4731.60	47316.	12.20 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF OCT. 1, 1961 ENTER EACH PERIOD. FOR ISSUES OF NOV. 1, 1961, ADD ONE MONTH.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 27 YEARS AND 9 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 6.09 PERCENT; TO DATE OF BONUS PAYMENT IS 6.40 PERCENT.
4/ BONUS IS PAID AT 29 YEARS AND 3 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 117

BONDS BEARING ISSUE DATE DEC. 1, 1961 OR JAN. 1, 1962

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.

PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 17 YEARS 9 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
	SECOND EXTENDED MATURITY PERIOD							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
								PERCENT	PERCENT	PERCENT
2-0 TO 2-6 1/(9/1/81)	$ 51.04	$102.08	$204.16	$408.32	$1020.80	$2041.60	$20416.	6.75	8.50	8.50
2-6 TO 3-0 (3/1/82)	53.21	106.42	212.84	425.68	1064.20	2128.40	21284.	7.10	8.46	8.50
3-0 TO 3-6 (9/1/82)	55.46	110.92	221.84	443.68	1109.20	2218.40	22184.	7.33	8.51	8.50
3-6 TO 4-0 (3/1/83)	57.82	115.64	231.28	462.56	1156.40	2312.80	23128.	7.50	8.51	8.50
4-0 TO 4-6 (9/1/83)	60.28	120.56	241.12	482.24	1205.60	2411.20	24112.	7.62	8.49	8.50
4-6 TO 5-0 (3/1/84)	62.84	125.68	251.36	502.72	1256.80	2513.60	25136.	7.72	8.50	8.50
5-0 TO 5-6 (9/1/84)	65.51	131.02	262.04	524.08	1310.20	2620.40	26204.	7.80	8.49	8.50
5-6 TO 6-0 (3/1/85)	68.29	136.58	273.16	546.32	1365.80	2731.60	27316.	7.86	8.55	8.50
6-0 TO 6-6 (9/1/85)	71.21	142.42	284.84	569.68	1424.20	2848.40	28484.	7.92	8.45	8.49
6-6 TO 7-0 (3/1/86)	74.22	148.44	296.88	593.76	1484.40	2968.80	29688.	7.96	8.52	8.50
7-0 TO 7-6 (9/1/86)	77.38	154.76	309.52	619.04	1547.60	3095.20	30952.	8.00	8.50	8.50
7-6 TO 8-0 (3/1/87)	80.67	161.34	322.68	645.36	1613.40	3226.80	32268.	8.03	8.48	8.49
8-0 TO 8-6 (9/1/87)	84.09	168.18	336.36	672.72	1681.80	3363.60	33636.	8.06	8.51	8.50
8-6 TO 9-0 (3/1/88)	87.67	175.34	350.68	701.36	1753.40	3506.80	35068.	8.09	8.51	8.49
9-0 TO 9-6 (9/1/88)	91.40	182.80	365.60	731.20	1828.00	3656.00	36560.	8.11	8.49	8.49
9-6 TO10-0 (3/1/89)	95.28	190.56	381.12	762.24	1905.60	3811.20	38112.	8.13	8.48	8.48
10-0 2/ (9/1/89)	99.32	198.64	397.28	794.56	1986.40	3972.80	39728.	8.15 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(9/1/89)	$ 99.32	$198.64	$397.28	$794.56	$1986.40	$3972.80	$39728.	----	8.50	12.20
0-6 TO 1-0 (3/1/90)	103.54	207.08	414.16	828.32	2070.80	4141.60	41416.	8.50	8.50	14.08
1-0 TO 1-6 (9/1/90)	107.94	215.88	431.76	863.52	2158.80	4317.60	43176.	8.50	19.81	19.81
1-6 4/ (3/1/91)	118.63	237.26	474.52	949.04	2372.60	4745.20	47452.	12.20 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF DEC. 1, 1961 ENTER EACH PERIOD. FOR ISSUES OF JAN. 1, 1962, ADD ONE MONTH.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 27 YEARS AND 9 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 6.10 PERCENT; TO DATE OF BONUS PAYMENT IS 6.41 PERCENT.
4/ BONUS IS PAID AT 29 YEARS AND 3 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 118

BONDS BEARING ISSUE DATE FEB. 1, 1962

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 17 YEARS 9 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
1-6 TO 2-0 1/(5/1/81)	$ 49.43	$ 98.86	$197.72	$395.44	$ 988.60	$1977.20	$19772.	6.83	8.50	8.50
2-0 TO 2-6 (11/1/81)	51.53	103.06	206.12	412.24	1030.60	2061.20	20612.	7.25	8.50	8.50
2-6 TO 3-0 (5/1/82)	53.72	107.44	214.88	429.76	1074.40	2148.80	21488.	7.50	8.49	8.50
3-0 TO 3-6 (11/1/82)	56.00	112.00	224.00	448.00	1120.00	2240.00	22400.	7.66	8.50	8.50
3-6 TO 4-0 (5/1/83)	58.38	116.76	233.52	467.04	1167.60	2335.20	23352.	7.78	8.53	8.50
4-0 TO 4-6 (11/1/83)	60.87	121.74	243.48	486.96	1217.40	2434.80	24348.	7.88	8.48	8.50
4-6 TO 5-0 (5/1/84)	63.45	126.90	253.80	507.60	1269.00	2538.00	25380.	7.94	8.48	8.50
5-0 TO 5-6 (11/1/84)	66.14	132.28	264.56	529.12	1322.80	2645.60	26456.	8.00	8.50	8.50
5-6 TO 6-0 (5/1/85)	68.95	137.90	275.80	551.60	1379.00	2758.00	27580.	8.04	8.53	8.50
6-0 TO 6-6 (11/1/85)	71.89	143.78	287.56	575.12	1437.80	2875.60	28756.	8.08	8.51	8.50
6-6 TO 7-0 (5/1/86)	74.95	149.90	299.80	599.60	1499.00	2998.00	29980.	8.12	8.46	8.50
7-0 TO 7-6 (11/1/86)	78.12	156.24	312.48	624.96	1562.40	3124.80	31248.	8.14	8.53	8.50
7-6 TO 8-0 (5/1/87)	81.45	162.90	325.80	651.60	1629.00	3258.00	32580.	8.17	8.50	8.50
8-0 TO 8-6 (11/1/87)	84.91	169.82	339.64	679.28	1698.20	3396.40	33964.	8.19	8.48	8.50
8-6 TO 9-0 (5/1/88)	88.51	177.02	354.04	708.08	1770.20	3540.40	35404.	8.20	8.54	8.51
9-0 TO 9-6 (11/1/88)	92.29	184.58	369.16	738.32	1845.80	3691.60	36916.	8.22	8.47	8.49
9-6 TO10-0 (5/1/89)	96.20	192.40	384.80	769.60	1924.00	3848.00	38480.	8.24	8.50	8.50
10-0 2/ (11/1/89)	100.29	200.58	401.16	802.32	2005.80	4011.60	40116.	8.25 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(11/1/89)	$100.29	$200.58	$401.16	$802.32	$2005.80	$4011.60	$40116.	----	8.50	12.19
0-6 TO 1-0 (5/1/90)	104.55	209.10	418.20	836.40	2091.00	4182.00	41820.	8.50	8.51	14.06
1-0 TO 1-6 (11/1/90)	109.00	218.00	436.00	872.00	2180.00	4360.00	43600.	8.50	19.76	19.76
1-6 4/ (5/1/91)	119.77	239.54	479.08	958.16	2395.40	4790.80	47908.	12.19 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF FEB. 1, 1962 ENTER EACH PERIOD.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 27 YEARS AND 9 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 6.13 PERCENT; TO DATE OF BONUS PAYMENT IS 6.44 PERCENT.
4/ BONUS IS PAID AT 29 YEARS AND 3 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 119

BONDS BEARING ISSUE DATE MAR. 1, 1962

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 17 YEARS 9 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)* SECOND EXTENDED MATURITY PERIOD							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
								PERCENT	PERCENT	PERCENT
1-6 TO 2-0 1/(6/1/81)	$ 49.78	$ 99.56	$199.12	$398.24	$ 995.60	$1991.20	$19912.	6.83	8.52	8.50
2-0 TO 2-6 (12/1/81)	51.90	103.80	207.60	415.20	1038.00	2076.00	20760.	7.25	8.52	8.50
2-6 TO 3-0 (6/1/82)	54.11	108.22	216.44	432.88	1082.20	2164.40	21644.	7.50	8.46	8.50
3-0 TO 3-6 (12/1/82)	56.40	112.80	225.60	451.20	1128.00	2256.00	22560.	7.66	8.51	8.50
3-6 TO 4-0 (6/1/83)	58.80	117.60	235.20	470.40	1176.00	2352.00	23520.	7.78	8.50	8.50
4-0 TO 4-6 (12/1/83)	61.30	122.60	245.20	490.40	1226.00	2452.00	24520.	7.87	8.48	8.50
4-6 TO 5-0 (6/1/84)	63.90	127.80	255.60	511.20	1278.00	2556.00	25560.	7.94	8.48	8.50
5-0 TO 5-6 (12/1/84)	66.61	133.22	266.44	532.88	1332.20	2664.40	26644.	8.00	8.53	8.50
5-6 TO 6-0 (6/1/85)	69.45	138.90	277.80	555.60	1389.00	2778.00	27780.	8.04	8.52	8.50
6-0 TO 6-6 (12/1/85)	72.41	144.82	289.64	579.28	1448.20	2896.40	28964.	8.08	8.45	8.50
6-6 TO 7-0 (6/1/86)	75.47	150.94	301.88	603.76	1509.40	3018.80	30188.	8.11	8.51	8.50
7-0 TO 7-6 (12/1/86)	78.68	157.36	314.72	629.44	1573.60	3147.20	31472.	8.14	8.52	8.50
7-6 TO 8-0 (6/1/87)	82.03	164.06	328.12	656.24	1640.60	3281.20	32812.	8.16	8.48	8.50
8-0 TO 8-6 (12/1/87)	85.51	171.02	342.04	684.08	1710.20	3420.40	34204.	8.18	8.51	8.51
8-6 TO 9-0 (6/1/88)	89.15	178.30	356.60	713.20	1783.00	3566.00	35660.	8.20	8.50	8.50
9-0 TO 9-6 (12/1/88)	92.94	185.88	371.76	743.52	1858.80	3717.60	37176.	8.22	8.50	8.50
9-6 TO10-0 (6/1/89)	96.89	193.78	387.56	775.12	1937.80	3875.60	38756.	8.24	8.50	8.50
10-0 2/ (12/1/89)	101.01	202.02	404.04	808.08	2020.20	4040.40	40404.	8.25 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(12/1/89)	$101.01	$202.02	$404.04	$808.08	$2020.20	$4040.40	$40404.	----	8.49	12.19
0-6 TO 1-0 (6/1/90)	105.30	210.60	421.20	842.40	2106.00	4212.00	42120.	8.49	8.51	14.06
1-0 TO 1-6 (12/1/90)	109.78	219.56	439.12	878.24	2195.60	4391.20	43912.	8.50	19.77	19.77
1-6 4/ (6/1/91)	120.63	241.26	482.52	965.04	2412.60	4825.20	48252.	12.19 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF MAR. 1, 1962 ENTER EACH PERIOD.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 27 YEARS AND 9 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 6.16 PERCENT: TO DATE OF BONUS PAYMENT IS 6.47 PERCENT.
4/ BONUS IS PAID AT 29 YEARS AND 3 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 120

BONDS BEARING ISSUE DATE APR. 1 OR MAY 1, 1962

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 17 YEARS 9 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
1-6 TO 2-0 1/(7/1/81)	$ 49.78	$ 99.56	$199.12	$398.24	$ 995.60	$1991.20	$19912.	6.83	8.52	8.50
2-0 TO 2-6 (1/1/82)	51.90	103.80	207.60	415.20	1038.00	2076.00	20760.	7.25	8.52	8.50
2-6 TO 3-0 (7/1/82)	54.11	108.22	216.44	432.88	1082.20	2164.40	21644.	7.50	8.46	8.50
3-0 TO 3-6 (1/1/83)	56.40	112.80	225.60	451.20	1128.00	2256.00	22560.	7.66	8.51	8.50
3-6 TO 4-0 (7/1/83)	58.80	117.60	235.20	470.40	1176.00	2352.00	23520.	7.78	8.50	8.50
4-0 TO 4-6 (1/1/84)	61.30	122.60	245.20	490.40	1226.00	2452.00	24520.	7.87	8.48	8.50
4-6 TO 5-0 (7/1/84)	63.90	127.80	255.60	511.20	1278.00	2556.00	25560.	7.94	8.48	8.50
5-0 TO 5-6 (1/1/85)	66.61	133.22	266.44	532.88	1332.20	2664.40	26644.	8.00	8.53	8.50
5-6 TO 6-0 (7/1/85)	69.45	138.90	277.80	555.60	1389.00	2778.00	27780.	8.04	8.52	8.50
6-0 TO 6-6 (1/1/86)	72.41	144.82	289.64	579.28	1448.20	2896.40	28964.	8.08	8.45	8.50
6-6 TO 7-0 (7/1/86)	75.47	150.94	301.88	603.76	1509.40	3018.80	30188.	8.11	8.51	8.50
7-0 TO 7-6 (1/1/87)	78.68	157.36	314.72	629.44	1573.60	3147.20	31472.	8.14	8.52	8.50
7-6 TO 8-0 (7/1/87)	82.03	164.06	328.12	656.24	1640.60	3281.20	32812.	8.16	8.48	8.50
8-0 TO 8-6 (1/1/88)	85.51	171.02	342.04	684.08	1710.20	3420.40	34204.	8.18	8.51	8.51
8-6 TO 9-0 (7/1/88)	89.15	178.30	356.60	713.20	1783.00	3566.00	35660.	8.20	8.50	8.50
9-0 TO 9-6 (1/1/89)	92.94	185.88	371.76	743.52	1858.80	3717.60	37176.	8.22	8.50	8.50
9-6 TO10-0 (7/1/89)	96.89	193.78	387.56	775.12	1937.80	3875.60	38756.	8.24	8.50	8.50
10-0 2/ (1/1/90)	101.01	202.02	404.04	808.08	2020.20	4040.40	40404.	8.25 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(1/1/90)	$101.01	$202.02	$404.04	$808.08	$2020.20	$4040.40	$40404.	----	8.49	14.08
0-6 TO 1-0 (7/1/90)	105.30	210.60	421.20	842.40	2106.00	4212.00	42120.	8.49	19.81	19.81
1-0 4/ (1/1/91)	115.73	231.46	462.92	925.84	2314.60	4629.20	46292.	14.08 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF APR. 1, 1962 ENTER EACH PERIOD. FOR ISSUES OF MAY 1, 1962, ADD ONE MONTH.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 27 YEARS AND 9 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 6.16 PERCENT; TO DATE OF BONUS PAYMENT IS 6.43 PERCENT.
4/ BONUS IS PAID AT 28 YEARS AND 9 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 121

BONDS BEARING ISSUE DATE JUNE 1 OR JUL. 1, 1962

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 17 YEARS 9 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
1-6 TO 2-0 1/(9/1/81)	$ 49.90	$ 99.80	$199.60	$399.20	$ 998.00	$1996.00	$19960.	6.83	8.54	8.50
2-0 TO 2-6 (3/1/82)	52.03	104.06	208.12	416.24	1040.60	2081.20	20812.	7.25	8.46	8.50
2-6 TO 3-0 (9/1/82)	54.23	108.46	216.92	433.84	1084.60	2169.20	21692.	7.49	8.56	8.50
3-0 TO 3-6 (3/1/83)	56.55	113.10	226.20	452.40	1131.00	2262.00	22620.	7.67	8.45	8.50
3-6 TO 4-0 (9/1/83)	58.94	117.88	235.76	471.52	1178.80	2357.60	23576.	7.78	8.52	8.50
4-0 TO 4-6 (3/1/84)	61.45	122.90	245.80	491.60	1229.00	2458.00	24580.	7.87	8.49	8.50
4-6 TO 5-0 (9/1/84)	64.06	128.12	256.24	512.48	1281.20	2562.40	25624.	7.94	8.52	8.50
5-0 TO 5-6 (3/1/85)	66.79	133.58	267.16	534.32	1335.80	2671.60	26716.	8.00	8.47	8.50
5-6 TO 6-0 (9/1/85)	69.62	139.24	278.48	556.96	1392.40	2784.80	27848.	8.04	8.50	8.50
6-0 TO 6-6 (3/1/86)	72.58	145.16	290.32	580.64	1451.60	2903.20	29032.	8.08	8.49	8.50
6-6 TO 7-0 (9/1/86)	75.66	151.32	302.64	605.28	1513.20	3026.40	30264.	8.11	8.49	8.50
7-0 TO 7-6 (3/1/87)	78.87	157.74	315.48	630.96	1577.40	3154.80	31548.	8.14	8.55	8.51
7-6 TO 8-0 (9/1/87)	82.24	164.48	328.96	657.92	1644.80	3289.60	32896.	8.17	8.49	8.50
8-0 TO 8-6 (3/1/88)	85.73	171.46	342.92	685.84	1714.60	3429.20	34292.	8.19	8.49	8.50
8-6 TO 9-0 (9/1/88)	89.37	178.74	357.48	714.96	1787.40	3574.80	35748.	8.20	8.50	8.50
9-0 TO 9-6 (3/1/89)	93.17	186.34	372.68	745.36	1863.40	3726.80	37268.	8.22	8.50	8.50
9-6 TO10-0 (9/1/89)	97.13	194.26	388.52	777.04	1942.60	3885.20	38852.	8.24	8.50	8.50
10-0 2/ (3/1/90)	101.26	202.52	405.04	810.08	2025.20	4050.40	40504.	8.25 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(3/1/90)	$101.26	$202.52	$405.04	$810.08	$2025.20	$4050.40	$40504.	----	8.49	14.06
0-6 TO 1-0 (9/1/90)	105.56	211.12	422.24	844.48	2111.20	4222.40	42224.	8.49	19.78	19.78
1-0 4/ (3/1/91)	116.00	232.00	464.00	928.00	2320.00	4640.00	46400.	14.06 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUNE 1, 1962 ENTER EACH PERIOD. FOR ISSUES OF JUL. 1, 1962, ADD ONE MONTH.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 27 YEARS AND 9 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 6.17 PERCENT; TO DATE OF BONUS PAYMENT IS 6.44 PERCENT.
4/ BONUS IS PAID AT 28 YEARS AND 9 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 122

BONDS BEARING ISSUE DATE AUG. 1, 1962

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 17 YEARS 9 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
1-0 TO 1-6 1/(5/1/81)	$ 48.33	$ 96.66	$193.32	$386.64	$ 966.60	$1933.20	$19332.	6.99	8.48	8.50
1-6 TO 2-0 (11/1/81)	50.38	100.76	201.52	403.04	1007.60	2015.20	20152.	7.49	8.54	8.50
2-0 TO 2-6 (5/1/82)	52.53	105.06	210.12	420.24	1050.60	2101.20	21012.	7.75	8.45	8.50
2-6 TO 3-0 (11/1/82)	54.75	109.50	219.00	438.00	1095.00	2190.00	21900.	7.89	8.58	8.50
3-0 TO 3-6 (5/1/83)	57.10	114.20	228.40	456.80	1142.00	2284.00	22840.	8.01	8.44	8.50
3-6 TO 4-0 (11/1/83)	59.51	119.02	238.04	476.08	1190.20	2380.40	23804.	8.07	8.50	8.50
4-0 TO 4-6 (5/1/84)	62.04	124.08	248.16	496.32	1240.80	2481.60	24816.	8.12	8.51	8.50
4-6 TO 5-0 (11/1/84)	64.68	129.36	258.72	517.44	1293.60	2587.20	25872.	8.17	8.50	8.50
5-0 TO 5-6 (5/1/85)	67.43	134.86	269.72	539.44	1348.60	2697.20	26972.	8.20	8.48	8.50
5-6 TO 6-0 (11/1/85)	70.29	140.58	281.16	562.32	1405.80	2811.60	28116.	8.22	8.51	8.50
6-0 TO 6-6 (5/1/86)	73.28	146.56	293.12	586.24	1465.60	2931.20	29312.	8.25	8.52	8.50
6-6 TO 7-0 (11/1/86)	76.40	152.80	305.60	611.20	1528.00	3056.00	30560.	8.27	8.48	8.50
7-0 TO 7-6 (5/1/87)	79.64	159.28	318.56	637.12	1592.80	3185.60	31856.	8.28	8.51	8.50
7-6 TO 8-0 (11/1/87)	83.03	166.06	332.12	664.24	1660.60	3321.20	33212.	8.30	8.50	8.50
8-0 TO 8-6 (5/1/88)	86.56	173.12	346.24	692.48	1731.20	3462.40	34624.	8.31	8.48	8.50
8-6 TO 9-0 (11/1/88)	90.23	180.46	360.92	721.84	1804.60	3609.20	36092.	8.32	8.53	8.51
9-0 TO 9-6 (5/1/89)	94.08	188.16	376.32	752.64	1881.60	3763.20	37632.	8.33	8.50	8.49
9-6 TO10-0 (11/1/89)	98.08	196.16	392.32	784.64	1961.60	3923.20	39232.	8.34	8.48	8.48
10-0 2/ (5/1/90)	102.24	204.48	408.96	817.92	2044.80	4089.60	40896.	8.35 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(5/1/90)	$102.24	$204.48	$408.96	$817.92	$2044.80	$4089.60	$40896.	----	8.51	14.06
0-6 TO 1-0 (11/1/90)	106.59	213.18	426.36	852.72	2131.80	4263.60	42636.	8.51	19.76	19.76
1-0 4/ (5/1/91)	117.12	234.24	468.48	936.96	2342.40	4684.80	46848.	14.06 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF AUG. 1, 1962 ENTER EACH PERIOD.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 27 YEARS AND 9 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 6.21 PERCENT; TO DATE OF BONUS PAYMENT IS 6.47 PERCENT.
4/ BONUS IS PAID AT 28 YEARS AND 9 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 123

BONDS BEARING ISSUE DATE SEP. 1, 1962

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 17 YEARS 9 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
1-0 TO 1-6 1/(6/1/81)	$ 48.67	$ 97.34	$194.68	$389.36	$ 973.40	$1946.80	$19468.	6.99	8.55	8.50
1-6 TO 2-0 (12/1/81)	50.75	101.50	203.00	406.00	1015.00	2030.00	20300.	7.51	8.47	8.50
2-0 TO 2-6 (6/1/82)	52.90	105.80	211.60	423.20	1058.00	2116.00	21160.	7.75	8.51	8.50
2-6 TO 3-0 (12/1/82)	55.15	110.30	220.60	441.20	1103.00	2206.00	22060.	7.90	8.52	8.50
3-0 TO 3-6 (6/1/83)	57.50	115.00	230.00	460.00	1150.00	2300.00	23000.	8.00	8.45	8.50
3-6 TO 4-0 (12/1/83)	59.93	119.86	239.72	479.44	1198.60	2397.20	23972.	8.07	8.54	8.50
4-0 TO 4-6 (6/1/84)	62.49	124.98	249.96	499.92	1249.80	2499.60	24996.	8.13	8.51	8.50
4-6 TO 5-0 (12/1/84)	65.15	130.30	260.60	521.20	1303.00	2606.00	26060.	8.17	8.47	8.50
5-0 TO 5-6 (6/1/85)	67.91	135.82	271.64	543.28	1358.20	2716.40	27164.	8.20	8.51	8.50
5-6 TO 6-0 (12/1/85)	70.80	141.60	283.20	566.40	1416.00	2832.00	28320.	8.23	8.47	8.50
6-0 TO 6-6 (6/1/86)	73.80	147.60	295.20	590.40	1476.00	2952.00	29520.	8.25	8.51	8.50
6-6 TO 7-0 (12/1/86)	76.94	153.88	307.76	615.52	1538.80	3077.60	30776.	8.27	8.50	8.50
7-0 TO 7-6 (6/1/87)	80.21	160.42	320.84	641.68	1604.20	3208.40	32084.	8.28	8.53	8.50
7-6 TO 8-0 (12/1/87)	83.63	167.26	334.52	669.04	1672.60	3345.20	33452.	8.30	8.47	8.50
8-0 TO 8-6 (6/1/88)	87.17	174.34	348.68	697.36	1743.40	3486.80	34868.	8.31	8.51	8.50
8-6 TO 9-0 (12/1/88)	90.88	181.76	363.52	727.04	1817.60	3635.20	36352.	8.32	8.49	8.50
9-0 TO 9-6 (6/1/89)	94.74	189.48	378.96	757.92	1894.80	3789.60	37896.	8.33	8.51	8.51
9-6 TO10-0 (12/1/89)	98.77	197.54	395.08	790.16	1975.40	3950.80	39508.	8.34	8.50	8.50
10-0 2/ (6/1/90)	102.97	205.94	411.88	823.76	2059.40	4118.80	41188.	8.35 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(6/1/90)	$102.97	$205.94	$411.88	$823.76	$2059.40	$4118.80	$41188.	----	8.51	14.06
0-6 TO 1-0 (12/1/90)	107.35	214.70	429.40	858.80	2147.00	4294.00	42940.	8.51	19.77	19.77
1-0 4/ (6/1/91)	117.96	235.92	471.84	943.68	2359.20	4718.40	47184.	14.06 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF SEP. 1, 1962 ENTER EACH PERIOD.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 27 YEARS AND 9 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 6.23 PERCENT; TO DATE OF BONUS PAYMENT IS 6.50 PERCENT.
4/ BONUS IS PAID AT 28 YEARS AND 9 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 124

BONDS BEARING ISSUE DATE OCT. 1 OR NOV. 1, 1962

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 17 YEARS 9 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
1-0 TO 1-6 1/(7/1/81)	$ 48.67	$ 97.34	$194.68	$389.36	$ 973.40	$1946.80	$19468.	6.99	8.55	8.50
1-6 TO 2-0 (1/1/82)	50.75	101.50	203.00	406.00	1015.00	2030.00	20300.	7.51	8.47	8.50
2-0 TO 2-6 (7/1/82)	52.90	105.80	211.60	423.20	1058.00	2116.00	21160.	7.75	8.51	8.50
2-6 TO 3-0 (1/1/83)	55.15	110.30	220.60	441.20	1103.00	2206.00	22060.	7.90	8.52	8.50
3-0 TO 3-6 (7/1/83)	57.50	115.00	230.00	460.00	1150.00	2300.00	23000.	8.00	8.45	8.50
3-6 TO 4-0 (1/1/84)	59.93	119.86	239.72	479.44	1198.60	2397.20	23972.	8.07	8.54	8.50
4-0 TO 4-6 (7/1/84)	62.49	124.98	249.96	499.92	1249.80	2499.60	24996.	8.13	8.51	8.50
4-6 TO 5-0 (1/1/85)	65.15	130.30	260.60	521.20	1303.00	2606.00	26060.	8.17	8.47	8.50
5-0 TO 5-6 (7/1/85)	67.91	135.82	271.64	543.28	1358.20	2716.40	27164.	8.20	8.51	8.50
5-6 TO 6-0 (1/1/86)	70.80	141.60	283.20	566.40	1416.00	2832.00	28320.	8.23	8.47	8.50
6-0 TO 6-6 (7/1/86)	73.80	147.60	295.20	590.40	1476.00	2952.00	29520.	8.25	8.51	8.50
6-6 TO 7-0 (1/1/87)	76.94	153.88	307.76	615.52	1538.80	3077.60	30776.	8.27	8.50	8.50
7-0 TO 7-6 (7/1/87)	80.21	160.42	320.84	641.68	1604.20	3208.40	32084.	8.28	8.53	8.50
7-6 TO 8-0 (1/1/88)	83.63	167.26	334.52	669.04	1672.60	3345.20	33452.	8.30	8.47	8.50
8-0 TO 8-6 (7/1/88)	87.17	174.34	348.68	697.36	1743.40	3486.80	34868.	8.31	8.51	8.50
8-6 TO 9-0 (1/1/89)	90.88	181.76	363.52	727.04	1817.60	3635.20	36352.	8.32	8.49	8.50
9-0 TO 9-6 (7/1/89)	94.74	189.48	378.96	757.92	1894.80	3789.60	37896.	8.33	8.51	8.51
9-6 TO10-0 (1/1/90)	98.77	197.54	395.08	790.16	1975.40	3950.80	39508.	8.34	8.50	8.50
10-0 2/ (7/1/90)	102.97	205.94	411.88	823.76	2059.40	4118.80	41188.	8.35 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(7/1/90)	$102.97	$205.94	$411.88	$823.76	$2059.40	$4118.80	$41188.	----	19.77	19.77
0-6 4/ (1/1/91)	113.15	226.30	452.60	905.20	2263.00	4526.00	45260.	19.77 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF OCT. 1, 1962 ENTER EACH PERIOD. FOR ISSUES OF NOV. 1, 1962, ADD ONE MONTH.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 27 YEARS AND 9 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 6.23 PERCENT; TO DATE OF BONUS PAYMENT IS 6.47 PERCENT.
4/ BONUS IS PAID AT 28 YEARS AND 3 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 125

BONDS BEARING ISSUE DATE DEC. 1, 1962 OR JAN. 1, 1963

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 17 YEARS 9 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
1-0 TO 1-6 1/(9/1/81)	$ 48.88	$ 97.76	$195.52	$391.04	$ 977.60	$1955.20	$19552.	7.00	8.51	8.50
1-6 TO 2-0 (3/1/82)	50.96	101.92	203.84	407.68	1019.20	2038.40	20384.	7.50	8.52	8.50
2-0 TO 2-6 (9/1/82)	53.13	106.26	212.52	425.04	1062.60	2125.20	21252.	7.76	8.43	8.50
2-6 TO 3-0 (3/1/83)	55.37	110.74	221.48	442.96	1107.40	2214.80	22148.	7.89	8.52	8.50
3-0 TO 3-6 (9/1/83)	57.73	115.46	230.92	461.84	1154.60	2309.20	23092.	8.00	8.52	8.50
3-6 TO 4-0 (3/1/84)	60.19	120.38	240.76	481.52	1203.80	2407.60	24076.	8.07	8.47	8.50
4-0 TO 4-6 (9/1/84)	62.74	125.48	250.96	501.92	1254.80	2509.60	25096.	8.12	8.51	8.50
4-6 TO 5-0 (3/1/85)	65.41	130.82	261.64	523.28	1308.20	2616.40	26164.	8.16	8.50	8.50
5-0 TO 5-6 (9/1/85)	68.19	136.38	272.76	545.52	1363.80	2727.60	27276.	8.20	8.51	8.50
5-6 TO 6-0 (3/1/86)	71.09	142.18	284.36	568.72	1421.80	2843.60	28436.	8.23	8.52	8.50
6-0 TO 6-6 (9/1/86)	74.12	148.24	296.48	592.96	1482.40	2964.80	29648.	8.25	8.47	8.50
6-6 TO 7-0 (3/1/87)	77.26	154.52	309.04	618.08	1545.20	3090.40	30904.	8.27	8.52	8.50
7-0 TO 7-6 (9/1/87)	80.55	161.10	322.20	644.40	1611.00	3222.00	32220.	8.29	8.49	8.50
7-6 TO 8-0 (3/1/88)	83.97	167.94	335.88	671.76	1679.40	3358.80	33588.	8.30	8.50	8.50
8-0 TO 8-6 (9/1/88)	87.54	175.08	350.16	700.32	1750.80	3501.60	35016.	8.31	8.50	8.50
8-6 TO 9-0 (3/1/89)	91.26	182.52	365.04	730.08	1825.20	3650.40	36504.	8.32	8.50	8.50
9-0 TO 9-6 (9/1/89)	95.14	190.28	380.56	761.12	1902.80	3805.60	38056.	8.33	8.47	8.50
9-6 TO10-0 (3/1/90)	99.17	198.34	396.68	793.36	1983.40	3966.80	39668.	8.34	8.53	8.53
10-0 2/ (9/1/90)	103.40	206.80	413.60	827.20	2068.00	4136.00	41360.	8.35 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(9/1/90)	$103.40	$206.80	$413.60	$827.20	$2068.00	$4136.00	$41360.	----	19.77	19.77
0-6 4/ (3/1/91)	113.62	227.24	454.48	908.96	2272.40	4544.80	45448.	19.77 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF DEC. 1, 1962 ENTER EACH PERIOD. FOR ISSUES OF JAN. 1, 1963, ADD ONE MONTH.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 27 YEARS AND 9 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 6.25 PERCENT; TO DATE OF BONUS PAYMENT IS 6.48 PERCENT.
4/ BONUS IS PAID AT 28 YEARS AND 3 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 126

BONDS BEARING ISSUE DATE FEB. 1, 1963

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 17 YEARS 9 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
0-6 TO 1-0 1/(5/1/81)	$ 47.34	$ 94.68	$189.36	$378.72	$ 946.80	$1893.60	$18936.	7.50	8.49	8.50
1-0 TO 1-6 (11/1/81)	49.35	98.70	197.40	394.80	987.00	1974.00	19740.	7.99	8.51	8.50
1-6 TO 2-0 (5/1/82)	51.45	102.90	205.80	411.60	1029.00	2058.00	20580.	8.17	8.51	8.50
2-0 TO 2-6 (11/1/82)	53.64	107.28	214.56	429.12	1072.80	2145.60	21456.	8.25	8.50	8.50
2-6 TO 3-0 (5/1/83)	55.92	111.84	223.68	447.36	1118.40	2236.80	22368.	8.30	8.48	8.50
3-0 TO 3-6 (11/1/83)	58.29	116.58	233.16	466.32	1165.80	2331.60	23316.	8.33	8.51	8.50
3-6 TO 4-0 (5/1/84)	60.77	121.54	243.08	486.16	1215.40	2430.80	24308.	8.36	8.49	8.50
4-0 TO 4-6 (11/1/84)	63.35	126.70	253.40	506.80	1267.00	2534.00	25340.	8.37	8.49	8.50
4-6 TO 5-0 (5/1/85)	66.04	132.08	264.16	528.32	1320.80	2641.60	26416.	8.39	8.54	8.50
5-0 TO 5-6 (11/1/85)	68.86	137.72	275.44	550.88	1377.20	2754.40	27544.	8.40	8.48	8.50
5-6 TO 6-0 (5/1/86)	71.78	143.56	287.12	574.24	1435.60	2871.20	28712.	8.41	8.50	8.50
6-0 TO 6-6 (11/1/86)	74.83	149.66	299.32	598.64	1496.60	2993.20	29932.	8.42	8.47	8.50
6-6 TO 7-0 (5/1/87)	78.00	156.00	312.00	624.00	1560.00	3120.00	31200.	8.42	8.54	8.51
7-0 TO 7-6 (11/1/87)	81.33	162.66	325.32	650.64	1626.60	3253.20	32532.	8.43	8.48	8.50
7-6 TO 8-0 (5/1/88)	84.78	169.56	339.12	678.24	1695.60	3391.20	33912.	8.43	8.52	8.50
8-0 TO 8-6 (11/1/88)	88.39	176.78	353.56	707.12	1767.80	3535.60	35356.	8.44	8.49	8.50
8-6 TO 9-0 (5/1/89)	92.14	184.28	368.56	737.12	1842.80	3685.60	36856.	8.44	8.51	8.50
9-0 TO 9-6 (11/1/89)	96.06	192.12	384.24	768.48	1921.20	3842.40	38424.	8.44	8.47	8.50
9-6 TO10-0 (5/1/90)	100.13	200.26	400.52	801.04	2002.60	4005.20	40052.	8.45	8.53	8.53
10-0 2/ (11/1/90)	104.40	208.80	417.60	835.20	2088.00	4176.00	41760.	8.45 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(11/1/90)	$104.40	$208.80	$417.60	$835.20	$2088.00	$4176.00	$41760.	----	19.77	19.77
0-6 4/ (5/1/91)	114.72	229.44	458.88	917.76	2294.40	4588.80	45888.	19.77 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF FEB. 1, 1963 ENTER EACH PERIOD.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 27 YEARS AND 9 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 6.28 PERCENT; TO DATE OF BONUS PAYMENT IS 6.52 PERCENT.
4/ BONUS IS PAID AT 28 YEARS AND 3 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 127

BONDS BEARING ISSUE DATE MAR. 1, 1963

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 17 YEARS 9 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 2ND EXTENDED MATURITY
	SECOND EXTENDED MATURITY PERIOD									
								PERCENT	PERCENT	PERCENT
0-6 TO 1-0 1/(6/1/81)	$ 47.56	$ 95.12	$190.24	$380.48	$ 951.20	$1902.40	$19024.	7.50	8.49	8.50
1-0 TO 1-6 (12/1/81)	49.58	99.16	198.32	396.64	991.60	1983.20	19832.	8.00	8.51	8.50
1-6 TO 2-0 (6/1/82)	51.69	103.38	206.76	413.52	1033.80	2067.60	20676.	8.17	8.51	8.50
2-0 TO 2-6 (12/1/82)	53.89	107.78	215.56	431.12	1077.80	2155.60	21556.	8.26	8.50	8.50
2-6 TO 3-0 (6/1/83)	56.18	112.36	224.72	449.44	1123.60	2247.20	22472.	8.30	8.47	8.50
3-0 TO 3-6 (12/1/83)	58.56	117.12	234.24	468.48	1171.20	2342.40	23424.	8.33	8.50	8.50
3-6 TO 4-0 (6/1/84)	61.05	122.10	244.20	488.40	1221.00	2442.00	24420.	8.36	8.52	8.50
4-0 TO 4-6 (12/1/84)	63.65	127.30	254.60	509.20	1273.00	2546.00	25460.	8.38	8.48	8.50
4-6 TO 5-0 (6/1/85)	66.35	132.70	265.40	530.80	1327.00	2654.00	26540.	8.39	8.50	8.50
5-0 TO 5-6 (12/1/85)	69.17	138.34	276.68	553.36	1383.40	2766.80	27668.	8.40	8.53	8.50
5-6 TO 6-0 (6/1/86)	72.12	144.24	288.48	576.96	1442.40	2884.80	28848.	8.41	8.49	8.50
6-0 TO 6-6 (12/1/86)	75.18	150.36	300.72	601.44	1503.60	3007.20	30072.	8.42	8.46	8.50
6-6 TO 7-0 (6/1/87)	78.36	156.72	313.44	626.88	1567.20	3134.40	31344.	8.42	8.52	8.51
7-0 TO 7-6 (12/1/87)	81.70	163.40	326.80	653.60	1634.00	3268.00	32680.	8.43	8.49	8.50
7-6 TO 8-0 (6/1/88)	85.17	170.34	340.68	681.36	1703.40	3406.80	34068.	8.43	8.52	8.51
8-0 TO 8-6 (12/1/88)	88.80	177.60	355.20	710.40	1776.00	3552.00	35520.	8.44	8.47	8.50
8-6 TO 9-0 (6/1/89)	92.56	185.12	370.24	740.48	1851.20	3702.40	37024.	8.44	8.51	8.51
9-0 TO 9-6 (12/1/89)	96.50	193.00	386.00	772.00	1930.00	3860.00	38600.	8.44	8.50	8.51
9-6 TO10-0 (6/1/90)	100.60	201.20	402.40	804.80	2012.00	4024.00	40240.	8.45	8.53	8.53
10-0 2/ (12/1/90)	104.89	209.78	419.56	839.12	2097.80	4195.60	41956.	8.45 3/	----	----
(YEARS AND MONTHS AFTER 2ND EXTENDED MATURITY DATE)	THIRD EXTENDED MATURITY PERIOD**									(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(12/1/90)	$104.89	$209.78	$419.56	$839.12	$2097.80	$4195.60	$41956.	----	19.77	19.77
0-6 4/ (6/1/91)	115.26	230.52	461.04	922.08	2305.20	4610.40	46104.	19.77 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF MAR. 1, 1963 ENTER EACH PERIOD.
2/ SECOND EXTENDED MATURITY VALUE IS REACHED AT 27 YEARS AND 9 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 2ND EXTENDED MATURITY DATE IS 6.30 PERCENT; TO DATE OF BONUS PAYMENT IS 6.53 PERCENT.
4/ BONUS IS PAID AT 28 YEARS AND 3 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 128

BONDS BEARING ISSUE DATE APR. 1 OR MAY 1, 1963

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 17 YEARS 9 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)* SECOND EXTENDED MATURITY PERIOD							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PERIOD TO DATE OF BONUS PAYMENT
								PERCENT	PERCENT	PERCENT
0-6 TO 1-0 1/(7/1/81)	$ 47.56	$ 95.12	$190.24	$380.48	$ 951.20	$1902.40	$19024.	7.50	8.49	9.08
1-0 TO 1-6 (1/1/82)	49.58	99.16	198.32	396.64	991.60	1983.20	19832.	8.00	8.51	9.11
1-6 TO 2-0 (7/1/82)	51.69	103.38	206.76	413.52	1033.80	2067.60	20676.	8.17	8.51	9.15
2-0 TO 2-6 (1/1/83)	53.89	107.78	215.56	431.12	1077.80	2155.60	21556.	8.26	8.50	9.19
2-6 TO 3-0 (7/1/83)	56.18	112.36	224.72	449.44	1123.60	2247.20	22472.	8.30	8.47	9.23
3-0 TO 3-6 (1/1/84)	58.56	117.12	234.24	468.48	1171.20	2342.40	23424.	8.33	8.50	9.29
3-6 TO 4-0 (7/1/84)	61.05	122.10	244.20	488.40	1221.00	2442.00	24420.	8.36	8.52	9.35
4-0 TO 4-6 (1/1/85)	63.65	127.30	254.60	509.20	1273.00	2546.00	25460.	8.38	8.48	9.42
4-6 TO 5-0 (7/1/85)	66.35	132.70	265.40	530.80	1327.00	2654.00	26540.	8.39	8.50	9.50
5-0 TO 5-6 (1/1/86)	69.17	138.34	276.68	553.36	1383.40	2766.80	27668.	8.40	8.53	9.60
5-6 TO 6-0 (7/1/86)	72.12	144.24	288.48	576.96	1442.40	2884.80	28848.	8.41	8.49	9.72
6-0 TO 6-6 (1/1/87)	75.18	150.36	300.72	601.44	1503.60	3007.20	30072.	8.42	8.46	9.88
6-6 TO 7-0 (7/1/87)	78.36	156.72	313.44	626.88	1567.20	3134.40	31344.	8.42	8.52	10.08
7-0 TO 7-6 (1/1/88)	81.70	163.40	326.80	653.60	1634.00	3268.00	32680.	8.43	8.49	10.34
7-6 TO 8-0 (7/1/88)	85.17	170.34	340.68	681.36	1703.40	3406.80	34068.	8.43	8.52	10.71
8-0 TO 8-6 (1/1/89)	88.80	177.60	355.20	710.40	1776.00	3552.00	35520.	8.44	8.47	11.26
8-6 TO 9-0 (7/1/89)	92.56	185.12	370.24	740.48	1851.20	3702.40	37024.	8.44	8.51	12.20
9-0 TO 9-6 (1/1/90)	96.50	193.00	386.00	772.00	1930.00	3860.00	38600.	8.44	8.50	14.07
9-6 TO10-0 (7/1/90)	100.60	201.20	402.40	804.80	2012.00	4024.00	40240.	8.45	19.80	19.80
10-0 2/ (1/1/91)	110.56	221.12	442.24	884.48	2211.20	4422.40	44224.	9.00 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF APR. 1, 1963 ENTER EACH PERIOD. FOR ISSUES OF MAY 1, 1963, ADD ONE MONTH.
2/ BONUS PAYMENT IS MADE AT 27 YEARS AND 9 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO DATE OF BONUS PAYMENT IS 6.50 PERCENT. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

TABLE 129

BONDS BEARING ISSUE DATE JUNE 1 OR JUL. 1, 1963

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 17 YEARS 9 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)* SECOND EXTENDED MATURITY PERIOD							(2) FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3) FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4) FROM BEGINNING OF EACH 1/2YR. PERIOD TO DATE OF BONUS PAYMENT
								PERCENT	PERCENT	PERCENT
0-6 TO 1-0 1/(9/1/81)	$ 47.92	$ 95.84	$191.68	$383.36	$ 958.40	$1916.80	$19168.	7.49	8.51	9.08
1-0 TO 1-6 (3/1/82)	49.96	99.92	199.84	399.68	999.20	1998.40	19984.	8.00	8.49	9.11
1-6 TO 2-0 (9/1/82)	52.08	104.16	208.32	416.64	1041.60	2083.20	20832.	8.16	8.49	9.15
2-0 TO 2-6 (3/1/83)	54.29	108.58	217.16	434.32	1085.80	2171.60	21716.	8.24	8.55	9.19
2-6 TO 3-0 (9/1/83)	56.61	113.22	226.44	452.88	1132.20	2264.40	22644.	8.30	8.48	9.23
3-0 TO 3-6 (3/1/84)	59.01	118.02	236.04	472.08	1180.20	2360.40	23604.	8.33	8.51	9.29
3-6 TO 4-0 (9/1/84)	61.52	123.04	246.08	492.16	1230.40	2460.80	24608.	8.36	8.49	9.35
4-0 TO 4-6 (3/1/85)	64.13	128.26	256.52	513.04	1282.60	2565.20	25652.	8.37	8.51	9.42
4-6 TO 5-0 (9/1/85)	66.86	133.72	267.44	534.88	1337.20	2674.40	26744.	8.39	8.50	9.50
5-0 TO 5-6 (3/1/86)	69.70	139.40	278.80	557.60	1394.00	2788.00	27880.	8.40	8.49	9.60
5-6 TO 6-0 (9/1/86)	72.66	145.32	290.64	581.28	1453.20	2906.40	29064.	8.41	8.51	9.73
6-0 TO 6-6 (3/1/87)	75.75	151.50	303.00	606.00	1515.00	3030.00	30300.	8.42	8.50	9.88
6-6 TO 7-0 (9/1/87)	78.97	157.94	315.88	631.76	1579.40	3158.80	31588.	8.42	8.51	10.08
7-0 TO 7-6 (3/1/88)	82.33	164.66	329.32	658.64	1646.60	3293.20	32932.	8.43	8.50	10.34
7-6 TO 8-0 (9/1/88)	85.83	171.66	343.32	686.64	1716.60	3433.20	34332.	8.43	8.46	10.71
8-0 TO 8-6 (3/1/89)	89.46	178.92	357.84	715.68	1789.20	3578.40	35784.	8.44	8.54	11.27
8-6 TO 9-0 (9/1/89)	93.28	186.56	373.12	746.24	1865.60	3731.20	37312.	8.44	8.47	12.19
9-0 TO 9-6 (3/1/90)	97.23	194.46	388.92	777.84	1944.60	3889.20	38892.	8.44	8.50	14.08
9-6 TO10-0 (9/1/90)	101.36	202.72	405.44	810.88	2027.20	4054.40	40544.	8.45	19.81	19.81
10-0 2/ (3/1/91)	111.40	222.80	445.60	891.20	2228.00	4456.00	44560.	9.00 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUNE 1, 1963 ENTER EACH PERIOD. FOR ISSUES OF JUL. 1, 1963, ADD ONE MONTH.
2/ BONUS PAYMENT IS MADE AT 27 YEARS AND 9 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO DATE OF BONUS PAYMENT IS 6.53 PERCENT. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

TABLE 130

BONDS BEARING ISSUE DATE AUG. 1, 1963

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.

PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 17 YEARS 9 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)* SECOND EXTENDED MATURITY PERIOD							APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE) (2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PERIOD TO DATE OF BONUS PAYMENT
								PERCENT	PERCENT	PERCENT
0-0 TO 0-6 1/(5/1/81)	$ 46.41	$ 92.82	$185.64	$371.28	$ 928.20	$1856.40	$18564.	----	8.49	9.05
0-6 TO 1-0 (11/1/81)	48.38	96.76	193.52	387.04	967.60	1935.20	19352.	8.49	8.52	9.08
1-0 TO 1-6 (5/1/82)	50.44	100.88	201.76	403.52	1008.80	2017.60	20176.	8.50	8.49	9.11
1-6 TO 2-0 (11/1/82)	52.58	105.16	210.32	420.64	1051.60	2103.20	21032.	8.50	8.48	9.15
2-0 TO 2-6 (5/1/83)	54.81	109.62	219.24	438.48	1096.20	2192.40	21924.	8.49	8.54	9.19
2-6 TO 3-0 (11/1/83)	57.15	114.30	228.60	457.20	1143.00	2286.00	22860.	8.50	8.47	9.24
3-0 TO 3-6 (5/1/84)	59.57	119.14	238.28	476.56	1191.40	2382.80	23828.	8.50	8.53	9.29
3-6 TO 4-0 (11/1/84)	62.11	124.22	248.44	496.88	1242.20	2484.40	24844.	8.50	8.47	9.35
4-0 TO 4-6 (5/1/85)	64.74	129.48	258.96	517.92	1294.80	2589.60	25896.	8.50	8.53	9.42
4-6 TO 5-0 (11/1/85)	67.50	135.00	270.00	540.00	1350.00	2700.00	27000.	8.50	8.47	9.51
5-0 TO 5-6 (5/1/86)	70.36	140.72	281.44	562.88	1407.20	2814.40	28144.	8.50	8.53	9.61
5-6 TO 6-0 (11/1/86)	73.36	146.72	293.44	586.88	1467.20	2934.40	29344.	8.50	8.51	9.73
6-0 TO 6-6 (5/1/87)	76.48	152.96	305.92	611.84	1529.60	3059.20	30592.	8.50	8.50	9.88
6-6 TO 7-0 (11/1/87)	79.73	159.46	318.92	637.84	1594.60	3189.20	31892.	8.50	8.48	10.08
7-0 TO 7-6 (5/1/88)	83.11	166.22	332.44	664.88	1662.20	3324.40	33244.	8.50	8.52	10.35
7-6 TO 8-0 (11/1/88)	86.65	173.30	346.60	693.20	1733.00	3466.00	34660.	8.50	8.49	10.72
8-0 TO 8-6 (5/1/89)	90.33	180.66	361.32	722.64	1806.60	3613.20	36132.	8.50	8.50	11.28
8-6 TO 9-0 (11/1/89)	94.17	188.34	376.68	753.36	1883.40	3766.80	37668.	8.50	8.50	12.21
9-0 TO 9-6 (5/1/90)	98.17	196.34	392.68	785.36	1963.40	3926.80	39268.	8.50	8.50	14.09
9-6 TO10-0 (11/1/90)	102.34	204.68	409.36	818.72	2046.80	4093.60	40936.	8.50	19.84	19.84
10-0 2/ (5/1/91)	112.49	224.98	449.96	899.92	2249.80	4499.60	44996.	9.05 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF AUG. 1, 1963 ENTER EACH PERIOD.
2/ BONUS PAYMENT IS MADE AT 27 YEARS AND 9 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO DATE OF BONUS PAYMENT IS 6.56 PERCENT. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

TABLE 131

BONDS BEARING ISSUE DATE SEP. 1, 1963

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.

PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 17 YEARS 9 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)* SECOND EXTENDED MATURITY PERIOD							APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE) (2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PERIOD TO DATE OF BONUS PAYMENT
								PERCENT	PERCENT	PERCENT
0-0 TO 0-6 1/(6/1/81)	$ 46.63	$ 93.26	$186.52	$373.04	$ 932.60	$1865.20	$18652.	----	8.49	9.05
0-6 TO 1-0 (12/1/81)	48.61	97.22	194.44	388.88	972.20	1944.40	19444.	8.49	8.48	9.08
1-0 TO 1-6 (6/1/82)	50.67	101.34	202.68	405.36	1013.40	2026.80	20268.	8.48	8.57	9.12
1-6 TO 2-0 (12/1/82)	52.84	105.68	211.36	422.72	1056.80	2113.60	21136.	8.51	8.48	9.15
2-0 TO 2-6 (6/1/83)	55.08	110.16	220.32	440.64	1101.60	2203.20	22032.	8.50	8.46	9.19
2-6 TO 3-0 (12/1/83)	57.41	114.82	229.64	459.28	1148.20	2296.40	22964.	8.49	8.54	9.24
3-0 TO 3-6 (6/1/84)	59.86	119.72	239.44	478.88	1197.20	2394.40	23944.	8.50	8.52	9.29
3-6 TO 4-0 (12/1/84)	62.41	124.82	249.64	499.28	1248.20	2496.40	24964.	8.50	8.46	9.35
4-0 TO 4-6 (6/1/85)	65.05	130.10	260.20	520.40	1301.00	2602.00	26020.	8.50	8.52	9.42
4-6 TO 5-0 (12/1/85)	67.82	135.64	271.28	542.56	1356.40	2712.80	27128.	8.50	8.49	9.51
5-0 TO 5-6 (6/1/86)	70.70	141.40	282.80	565.60	1414.00	2828.00	28280.	8.50	8.51	9.61
5-6 TO 6-0 (12/1/86)	73.71	147.42	294.84	589.68	1474.20	2948.40	29484.	8.50	8.49	9.73
6-0 TO 6-6 (6/1/87)	76.84	153.68	307.36	614.72	1536.80	3073.60	30736.	8.50	8.49	9.88
6-6 TO 7-0 (12/1/87)	80.10	160.20	320.40	640.80	1602.00	3204.00	32040.	8.50	8.51	10.09
7-0 TO 7-6 (6/1/88)	83.51	167.02	334.04	668.08	1670.20	3340.40	33404.	8.50	8.50	10.35
7-6 TO 8-0 (12/1/88)	87.06	174.12	348.24	696.48	1741.20	3482.40	34824.	8.50	8.50	10.72
8-0 TO 8-6 (6/1/89)	90.76	181.52	363.04	726.08	1815.20	3630.40	36304.	8.50	8.51	11.28
8-6 TO 9-0 (12/1/89)	94.62	189.24	378.48	756.96	1892.40	3784.80	37848.	8.50	8.50	12.21
9-0 TO 9-6 (6/1/90)	98.64	197.28	394.56	789.12	1972.80	3945.60	39456.	8.50	8.50	14.09
9-6 TO10-0 (12/1/90)	102.83	205.66	411.32	822.64	2056.60	4113.20	41132.	8.50	19.84	19.84
10-0 2/ (6/1/91)	113.03	226.06	452.12	904.24	2260.60	4521.20	45212.	9.05 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF SEP. 1, 1963 ENTER EACH PERIOD.
2/ BONUS PAYMENT IS MADE AT 27 YEARS AND 9 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO DATE OF BONUS PAYMENT IS 6.58 PERCENT. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

TABLE 132

BONDS BEARING ISSUE DATE OCT. 1 OR NOV. 1, 1963

ISSUE PRICE	$18.75	$37.50	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 17 YEARS 9 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)* SECOND EXTENDED MATURITY PERIOD							(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PERIOD TO DATE OF BONUS PAYMENT
								PERCENT	PERCENT	PERCENT
0-0 TO 0-6 1/(7/1/81)	$ 46.63	$ 93.26	$186.52	$373.04	$ 932.60	$1865.20	$18652.	----	8.49	9.08
0-6 TO 1-0 (1/1/82)	48.61	97.22	194.44	388.88	972.20	1944.40	19444.	8.49	8.48	9.11
1-0 TO 1-6 (7/1/82)	50.67	101.34	202.68	405.36	1013.40	2026.80	20268.	8.48	8.57	9.15
1-6 TO 2-0 (1/1/83)	52.84	105.68	211.36	422.72	1056.80	2113.60	21136.	8.51	8.48	9.19
2-0 TO 2-6 (7/1/83)	55.08	110.16	220.32	440.64	1101.60	2203.20	22032.	8.50	8.46	9.24
2-6 TO 3-0 (1/1/84)	57.41	114.82	229.64	459.28	1148.20	2296.40	22964.	8.49	8.54	9.29
3-0 TO 3-6 (7/1/84)	59.86	119.72	239.44	478.88	1197.20	2394.40	23944.	8.50	8.52	9.35
3-6 TO 4-0 (1/1/85)	62.41	124.82	249.64	499.28	1248.20	2496.40	24964.	8.50	8.46	9.42
4-0 TO 4-6 (7/1/85)	65.05	130.10	260.20	520.40	1301.00	2602.00	26020.	8.50	8.52	9.51
4-6 TO 5-0 (1/1/86)	67.82	135.64	271.28	542.56	1356.40	2712.80	27128.	8.50	8.49	9.61
5-0 TO 5-6 (7/1/86)	70.70	141.40	282.80	565.60	1414.00	2828.00	28280.	8.50	8.51	9.73
5-6 TO 6-0 (1/1/87)	73.71	147.42	294.84	589.68	1474.20	2948.40	29484.	8.50	8.49	9.88
6-0 TO 6-6 (7/1/87)	76.84	153.68	307.36	614.72	1536.80	3073.60	30736.	8.50	8.49	10.08
6-6 TO 7-0 (1/1/88)	80.10	160.20	320.40	640.80	1602.00	3204.00	32040.	8.50	8.51	10.35
7-0 TO 7-6 (7/1/88)	83.51	167.02	334.04	668.08	1670.20	3340.40	33404.	8.50	8.50	10.72
7-6 TO 8-0 (1/1/89)	87.06	174.12	348.24	696.48	1741.20	3482.40	34824.	8.50	8.50	11.28
8-0 TO 8-6 (7/1/89)	90.76	181.52	363.04	726.08	1815.20	3630.40	36304.	8.50	8.51	12.21
8-6 TO 9-0 (1/1/90)	94.62	189.24	378.48	756.96	1892.40	3784.80	37848.	8.50	8.50	14.09
9-0 TO 9-6 (7/1/90)	98.64	197.28	394.56	789.12	1972.80	3945.60	39456.	8.50	19.83	19.83
9-6 2/ (1/1/91)	108.42	216.84	433.68	867.36	2168.40	4336.80	43368.	9.08 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF OCT. 1, 1963 ENTER EACH PERIOD. FOR ISSUES OF NOV. 1, 1963, ADD ONE MONTH.
2/ BONUS PAYMENT IS MADE AT 27 YEARS AND 3 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO DATE OF BONUS PAYMENT IS 6.54 PERCENT. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

TABLE 133

BONDS BEARING ISSUE DATE DEC. 1, 1963 OR JAN. 1, 1964

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER FIRST EXTENDED MATURITY AT 17 YEARS 9 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)* SECOND EXTENDED MATURITY PERIOD								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PERIOD TO DATE OF BONUS PAYMENT
									PERCENT	PERCENT	PERCENT
0-0 TO 0-6 1/(9/1/81)	$46.93	$ 93.86	$140.79	$187.72	$375.44	$ 938.60	$1877.20	$18772.	----	8.48	9.08
0-6 TO 1-0 (3/1/82)	48.92	97.84	146.76	195.68	391.36	978.40	1956.80	19568.	8.48	8.54	9.11
1-0 TO 1-6 (9/1/82)	51.01	102.02	153.03	204.04	408.08	1020.20	2040.40	20404.	8.51	8.47	9.15
1-6 TO 2-0 (3/1/83)	53.17	106.34	159.51	212.68	425.36	1063.40	2126.80	21268.	8.50	8.54	9.19
2-0 TO 2-6 (9/1/83)	55.44	110.88	166.32	221.76	443.52	1108.80	2217.60	22176.	8.51	8.44	9.23
2-6 TO 3-0 (3/1/84)	57.78	115.56	173.34	231.12	462.24	1155.60	2311.20	23112.	8.49	8.52	9.29
3-0 TO 3-6 (9/1/84)	60.24	120.48	180.72	240.96	481.92	1204.80	2409.60	24096.	8.50	8.50	9.35
3-6 TO 4-0 (3/1/85)	62.80	125.60	188.40	251.20	502.40	1256.00	2512.00	25120.	8.50	8.50	9.42
4-0 TO 4-6 (9/1/85)	65.47	130.94	196.41	261.88	523.76	1309.40	2618.80	26188.	8.50	8.49	9.50
4-6 TO 5-0 (3/1/86)	68.25	136.50	204.75	273.00	546.00	1365.00	2730.00	27300.	8.50	8.53	9.60
5-0 TO 5-6 (9/1/86)	71.16	142.32	213.48	284.64	569.28	1423.20	2846.40	28464.	8.50	8.49	9.72
5-6 TO 6-0 (3/1/87)	74.18	148.36	222.54	296.72	593.44	1483.60	2967.20	29672.	8.50	8.52	9.88
6-0 TO 6-6 (9/1/87)	77.34	154.68	232.02	309.36	618.72	1546.80	3093.60	30936.	8.50	8.46	10.07
6-6 TO 7-0 (3/1/88)	80.61	161.22	241.83	322.44	644.88	1612.20	3224.40	32244.	8.50	8.51	10.34
7-0 TO 7-6 (9/1/88)	84.04	168.08	252.12	336.16	672.32	1680.80	3361.60	33616.	8.50	8.52	10.71
7-6 TO 8-0 (3/1/89)	87.62	175.24	262.86	350.48	700.96	1752.40	3504.80	35048.	8.50	8.49	11.26
8-0 TO 8-6 (9/1/89)	91.34	182.68	274.02	365.36	730.72	1826.80	3653.60	36536.	8.50	8.50	12.20
8-6 TO 9-0 (3/1/90)	95.22	190.44	285.66	380.88	761.76	1904.40	3808.80	38088.	8.50	8.51	14.07
9-0 TO 9-6 (9/1/90)	99.27	198.54	297.81	397.08	794.16	1985.40	3970.80	39708.	8.50	19.78	19.78
9-6 2/ (3/1/91)	109.09	218.18	327.27	436.36	872.72	2181.80	4363.60	43636.	9.08 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF DEC. 1, 1963 ENTER EACH PERIOD. FOR ISSUES OF JAN. 1, 1964, ADD ONE MONTH.
2/ BONUS PAYMENT IS MADE AT 27 YEARS AND 3 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO DATE OF BONUS PAYMENT IS 6.57 PERCENT. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

TABLE 134

BONDS BEARING ISSUE DATE FEB. 1, 1964

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 7 YEARS 9 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD										
									PERCENT	PERCENT	PERCENT
9-6 TO10-0 1/(5/1/81)	$45.45	$ 90.90	$136.35	$181.80	$363.60	$ 909.00	$1818.00	$18180.	6.00	8.49	8.49
10-0 2/ (11/1/81)	47.38	94.76	142.14	189.52	379.04	947.60	1895.20	18952.	6.12 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(11/1/81)	$47.38	$ 94.76	$142.14	$189.52	$379.04	$ 947.60	$1895.20	$18952.	----	8.48	9.08
0-6 TO 1-0 (5/1/82)	49.39	98.78	148.17	197.56	395.12	987.80	1975.60	19756.	8.48	8.50	9.11
1-0 TO 1-6 (11/1/82)	51.49	102.98	154.47	205.96	411.92	1029.80	2059.60	20596.	8.49	8.51	9.15
1-6 TO 2-0 (5/1/83)	53.68	107.36	161.04	214.72	429.44	1073.60	2147.20	21472.	8.50	8.49	9.19
2-0 TO 2-6 (11/1/83)	55.96	111.92	167.88	223.84	447.68	1119.20	2238.40	22384.	8.50	8.51	9.24
2-6 TO 3-0 (5/1/84)	58.34	116.68	175.02	233.36	466.72	1166.80	2333.60	23336.	8.50	8.50	9.29
3-0 TO 3-6 (11/1/84)	60.82	121.64	182.46	243.28	486.56	1216.40	2432.80	24328.	8.50	8.52	9.35
3-6 TO 4-0 (5/1/85)	63.41	126.82	190.23	253.64	507.28	1268.20	2536.40	25364.	8.50	8.48	9.42
4-0 TO 4-6 (11/1/85)	66.10	132.20	198.30	264.40	528.80	1322.00	2644.00	26440.	8.50	8.50	9.50
4-6 TO 5-0 (5/1/86)	68.91	137.82	206.73	275.64	551.28	1378.20	2756.40	27564.	8.50	8.50	9.60
5-0 TO 5-6 (11/1/86)	71.84	143.68	215.52	287.36	574.72	1436.80	2873.60	28736.	8.50	8.49	9.72
5-6 TO 6-0 (5/1/87)	74.89	149.78	224.67	299.56	599.12	1497.80	2995.60	29956.	8.50	8.49	9.88
6-0 TO 6-6 (11/1/87)	78.07	156.14	234.21	312.28	624.56	1561.40	3122.80	31228.	8.50	8.51	10.08
6-6 TO 7-0 (5/1/88)	81.39	162.78	244.17	325.56	651.12	1627.80	3255.60	32556.	8.50	8.50	10.34
7-0 TO 7-6 (11/1/88)	84.85	169.70	254.55	339.40	678.80	1697.00	3394.00	33940.	8.50	8.51	10.71
7-6 TO 8-0 (5/1/89)	88.46	176.92	265.38	353.84	707.68	1769.20	3538.40	35384.	8.50	8.50	11.27
8-0 TO 8-6 (11/1/89)	92.22	184.44	276.66	368.88	737.76	1844.40	3688.80	36888.	8.50	8.50	12.20
8-6 TO 9-0 (5/1/90)	96.14	192.28	288.42	384.56	769.12	1922.80	3845.60	38456.	8.50	8.49	14.07
9-0 TO 9-6 (11/1/90)	100.22	200.44	300.66	400.88	801.76	2004.40	4008.80	40088.	8.50	19.80	19.80
9-6 4/ (5/1/91)	110.14	220.28	330.42	440.56	881.12	2202.80	4405.60	44056.	9.08 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF FEB. 1, 1964 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 17 YEARS AND 9 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 5.29 PERCENT; TO DATE OF BONUS PAYMENT IS 6.60 PERCENT.
4/ BONUS PAYMENT IS MADE AT 27 YEARS AND 3 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 135

BONDS BEARING ISSUE DATE MAR. 1, 1964

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 7 YEARS 9 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD										
									PERCENT	PERCENT	PERCENT
9-6 TO10-0 1/(6/1/81)	$45.67	$ 91.34	$137.01	$182.68	$365.36	$ 913.40	$1826.80	$18268.	6.05	8.50	8.50
10-0 2/ (12/1/81)	47.61	95.22	142.83	190.44	380.88	952.20	1904.40	19044.	6.17 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(12/1/81)	$47.61	$ 95.22	$142.83	$190.44	$380.88	$ 952.20	$1904.40	$19044.	----	8.49	9.08
0-6 TO 1-0 (6/1/82)	49.63	99.26	148.89	198.52	397.04	992.60	1985.20	19852.	8.49	8.50	9.11
1-0 TO 1-6 (12/1/82)	51.74	103.48	155.22	206.96	413.92	1034.80	2069.60	20696.	8.49	8.50	9.15
1-6 TO 2-0 (6/1/83)	53.94	107.88	161.82	215.76	431.52	1078.80	2157.60	21576.	8.50	8.49	9.19
2-0 TO 2-6 (12/1/83)	56.23	112.46	168.69	224.92	449.84	1124.60	2249.20	22492.	8.50	8.50	9.23
2-6 TO 3-0 (6/1/84)	58.62	117.24	175.86	234.48	468.96	1172.40	2344.80	23448.	8.50	8.53	9.29
3-0 TO 3-6 (12/1/84)	61.12	122.24	183.36	244.48	488.96	1222.40	2444.80	24448.	8.50	8.48	9.35
3-6 TO 4-0 (6/1/85)	63.71	127.42	191.13	254.84	509.68	1274.20	2548.40	25484.	8.50	8.51	9.42
4-0 TO 4-6 (12/1/85)	66.42	132.84	199.26	265.68	531.36	1328.40	2656.80	26568.	8.50	8.49	9.50
4-6 TO 5-0 (6/1/86)	69.24	138.48	207.72	276.96	553.92	1384.80	2769.60	27696.	8.50	8.52	9.60
5-0 TO 5-6 (12/1/86)	72.19	144.38	216.57	288.76	577.52	1443.80	2887.60	28876.	8.50	8.48	9.72
5-6 TO 6-0 (6/1/87)	75.25	150.50	225.75	301.00	602.00	1505.00	3010.00	30100.	8.50	8.50	9.88
6-0 TO 6-6 (12/1/87)	78.45	156.90	235.35	313.80	627.60	1569.00	3138.00	31380.	8.50	8.51	10.08
6-6 TO 7-0 (6/1/88)	81.79	163.58	245.37	327.16	654.32	1635.80	3271.60	32716.	8.50	8.49	10.34
7-0 TO 7-6 (12/1/88)	85.26	170.52	255.78	341.04	682.08	1705.20	3410.40	34104.	8.50	8.52	10.71
7-6 TO 8-0 (6/1/89)	88.89	177.78	266.67	355.56	711.12	1777.80	3555.60	35556.	8.50	8.48	11.26
8-0 TO 8-6 (12/1/89)	92.66	185.32	277.98	370.64	741.28	1853.20	3706.40	37064.	8.50	8.50	12.20
8-6 TO 9-0 (6/1/90)	96.60	193.20	289.80	386.40	772.80	1932.00	3864.00	38640.	8.50	8.51	14.07
9-0 TO 9-6 (12/1/90)	100.71	201.42	302.13	402.84	805.68	2014.20	4028.40	40284.	8.50	19.78	19.78
9-6 4/ (6/1/91)	110.67	221.34	332.01	442.68	885.36	2213.40	4426.80	44268.	9.08 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF MAR. 1, 1964 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 17 YEARS AND 9 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 5.32 PERCENT; TO DATE OF BONUS PAYMENT IS 6.62 PERCENT.
4/ BONUS PAYMENT IS MADE AT 27 YEARS AND 3 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 136

BONDS BEARING ISSUE DATE APR. 1 OR MAY 1, 1964

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 7 YEARS 9 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD										
									PERCENT	PERCENT	PERCENT
9-6 TO 10-0 1/ (7/1/81)	$45.67	$ 91.34	$137.01	$182.68	$365.36	$ 913.40	$1826.80	$18268.	6.05	8.50	8.50
10-0 2/ (1/1/82)	47.61	95.22	142.83	190.44	380.88	952.20	1904.40	19044.	6.17 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(1/1/82)	$47.61	$ 95.22	$142.83	$190.44	$380.88	$ 952.20	$1904.40	$19044.	----	8.49	9.11
0-6 TO 1-0 (7/1/82)	49.63	99.26	148.89	198.52	397.04	992.60	1985.20	19852.	8.49	8.50	9.15
1-0 TO 1-6 (1/1/83)	51.74	103.48	155.22	206.96	413.92	1034.80	2069.60	20696.	8.49	8.50	9.19
1-6 TO 2-0 (7/1/83)	53.94	107.88	161.82	215.76	431.52	1078.80	2157.60	21576.	8.50	8.49	9.23
2-0 TO 2-6 (1/1/84)	56.23	112.46	168.69	224.92	449.84	1124.60	2249.20	22492.	8.50	8.50	9.29
2-6 TO 3-0 (7/1/84)	58.62	117.24	175.86	234.48	468.96	1172.40	2344.80	23448.	8.50	8.53	9.35
3-0 TO 3-6 (1/1/85)	61.12	122.24	183.36	244.48	488.96	1222.40	2444.80	24448.	8.50	8.48	9.42
3-6 TO 4-0 (7/1/85)	63.71	127.42	191.13	254.84	509.68	1274.20	2548.40	25484.	8.50	8.51	9.50
4-0 TO 4-6 (1/1/86)	66.42	132.84	199.26	265.68	531.36	1328.40	2656.80	26568.	8.50	8.49	9.60
4-6 TO 5-0 (7/1/86)	69.24	138.48	207.72	276.96	553.92	1384.80	2769.60	27696.	8.50	8.52	9.72
5-0 TO 5-6 (1/1/87)	72.19	144.38	216.57	288.76	577.52	1443.80	2887.60	28876.	8.50	8.48	9.87
5-6 TO 6-0 (7/1/87)	75.25	150.50	225.75	301.00	602.00	1505.00	3010.00	30100.	8.50	8.50	10.08
6-0 TO 6-6 (1/1/88)	78.45	156.90	235.35	313.80	627.60	1569.00	3138.00	31380.	8.50	8.51	10.34
6-6 TO 7-0 (7/1/88)	81.79	163.58	245.37	327.16	654.32	1635.80	3271.60	32716.	8.50	8.49	10.70
7-0 TO 7-6 (1/1/89)	85.26	170.52	255.78	341.04	682.08	1705.20	3410.40	34104.	8.50	8.52	11.26
7-6 TO 8-0 (7/1/89)	88.89	177.78	266.67	355.56	711.12	1777.80	3555.60	35556.	8.50	8.48	12.19
8-0 TO 8-6 (1/1/90)	92.66	185.32	277.98	370.64	741.28	1853.20	3706.40	37064.	8.50	8.50	14.06
8-6 TO 9-0 (7/1/90)	96.60	193.20	289.80	386.40	772.80	1932.00	3864.00	38640.	8.50	19.77	19.77
9-0 4/ (1/1/91)	106.15	212.30	318.45	424.60	849.20	2123.00	4246.00	42460.	9.11 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF APR. 1, 1964 ENTER EACH PERIOD. FOR ISSUES OF MAY 1, 1964, ADD ONE MONTH.
2/ EXTENDED MATURITY VALUE IS REACHED AT 17 YEARS AND 9 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 5.32 PERCENT; TO DATE OF BONUS PAYMENT IS 6.59 PERCENT.
4/ BONUS PAYMENT IS MADE AT 26 YEARS AND 9 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/31 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 137

BONDS BEARING ISSUE DATE JUNE 1 OR JUL. 1, 1964

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)	
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.		
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 7 YEARS 9 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD										
									PERCENT	PERCENT	PERCENT
9-6 TO10-0 1/(9/1/81)	$45.96	$ 91.92	$137.88	$183.84	$367.68	$ 919.20	$1838.40	$18384.	6.05	8.53	8.53
10-0 2/ (3/1/82)	47.92	95.84	143.76	191.68	383.36	958.40	1916.80	19168.	6.17 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(3/1/82)	$47.92	$ 95.84	$143.76	$191.68	$383.36	$ 958.40	$1916.80	$19168.	----	8.51	9.11
0-6 TO 1-0 (9/1/82)	49.96	99.92	149.88	199.84	399.68	999.20	1998.40	19984.	8.51	8.49	9.15
1-0 TO 1-6 (3/1/83)	52.08	104.16	156.24	208.32	416.64	1041.60	2083.20	20832.	8.50	8.49	9.19
1-6 TO 2-0 (9/1/83)	54.29	108.58	162.87	217.16	434.32	1085.80	2171.60	21716.	8.50	8.51	9.23
2-0 TO 2-6 (3/1/84)	56.60	113.20	169.80	226.40	452.80	1132.00	2264.00	22640.	8.50	8.52	9.29
2-6 TO 3-0 (9/1/84)	59.01	118.02	177.03	236.04	472.08	1180.20	2360.40	23604.	8.50	8.47	9.35
3-0 TO 3-6 (3/1/85)	61.51	123.02	184.53	246.04	492.08	1230.20	2460.40	24604.	8.50	8.52	9.42
3-6 TO 4-0 (9/1/85)	64.13	128.26	192.39	256.52	513.04	1282.60	2565.20	25652.	8.50	8.48	9.50
4-0 TO 4-6 (3/1/86)	66.85	133.70	200.55	267.40	534.80	1337.00	2674.00	26740.	8.50	8.50	9.60
4-6 TO 5-0 (9/1/86)	69.69	139.38	209.07	278.76	557.52	1393.80	2787.60	27876.	8.50	8.52	9.73
5-0 TO 5-6 (3/1/87)	72.66	145.32	217.98	290.64	581.28	1453.20	2906.40	29064.	8.50	8.48	9.88
5-6 TO 6-0 (9/1/87)	75.74	151.48	227.22	302.96	605.92	1514.80	3029.60	30296.	8.50	8.50	10.08
6-0 TO 6-6 (3/1/88)	78.96	157.92	236.88	315.84	631.68	1579.20	3158.40	31584.	8.50	8.51	10.34
6-6 TO 7-0 (9/1/88)	82.32	164.64	246.96	329.28	658.56	1646.40	3292.80	32928.	8.50	8.50	10.71
7-0 TO 7-6 (3/1/89)	85.82	171.64	257.46	343.28	686.56	1716.40	3432.80	34328.	8.50	8.51	11.26
7-6 TO 8-0 (9/1/89)	89.47	178.94	268.41	357.88	715.76	1789.40	3578.80	35788.	8.50	8.49	12.19
8-0 TO 8-6 (3/1/90)	93.27	186.54	279.81	373.08	746.16	1865.40	3730.80	37308.	8.50	8.49	14.07
8-6 TO 9-0 (9/1/90)	97.23	194.46	291.69	388.92	777.84	1944.60	3889.20	38892.	8.50	19.79	19.79
9-0 4/ (3/1/91)	106.85	213.70	320.55	427.40	854.80	2137.00	4274.00	42740.	9.11 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUNE 1, 1964 ENTER EACH PERIOD. FOR ISSUES OF JUL. 1, 1964, ADD ONE MONTH.
2/ EXTENDED MATURITY VALUE IS REACHED AT 17 YEARS AND 9 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 5.36 PERCENT; TO DATE OF BONUS PAYMENT IS 6.61 PERCENT.
4/ BONUS PAYMENT IS MADE AT 26 YEARS AND 9 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 138

BONDS BEARING ISSUE DATE AUG. 1, 1964

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 7 YEARS 9 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD										
									PERCENT	PERCENT	PERCENT
9-0 TO 9-6 1/	(5/1/81)	$44.51	$ 89.02	$133.53	$178.04	$356.08	$ 890.20	$1780.40	$17804.	6.02	8.49	8.51
9-6 TO 10-0	(11/1/81)	46.40	92.80	139.20	185.60	371.20	928.00	1856.00	18560.	6.15	8.53	8.53
10-0 2/	(5/1/82)	48.38	96.76	145.14	193.52	387.04	967.60	1935.20	19352.	6.27 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/	(5/1/82)	$48.38	$ 96.76	$145.14	$193.52	$387.04	$ 967.60	$1935.20	$19352.	----	8.52	9.11
0-6 TO 1-0	(11/1/82)	50.44	100.88	151.32	201.76	403.52	1008.80	2017.60	20176.	8.52	8.49	9.15
1-0 TO 1-6	(5/1/83)	52.58	105.16	157.74	210.32	420.64	1051.60	2103.20	21032.	8.50	8.48	9.19
1-6 TO 2-0	(11/1/83)	54.81	109.62	164.43	219.24	438.48	1096.20	2192.40	21924.	8.49	8.50	9.24
2-0 TO 2-6	(5/1/84)	57.14	114.28	171.42	228.56	457.12	1142.80	2285.60	22856.	8.50	8.51	9.29
2-6 TO 3-0	(11/1/84)	59.57	119.14	178.71	238.28	476.56	1191.40	2382.80	23828.	8.50	8.49	9.35
3-0 TO 3-6	(5/1/85)	62.10	124.20	186.30	248.40	496.80	1242.00	2484.00	24840.	8.50	8.50	9.42
3-6 TO 4-0	(11/1/85)	64.74	129.48	194.22	258.96	517.92	1294.80	2589.60	25896.	8.50	8.53	9.51
4-0 TO 4-6	(5/1/86)	67.50	135.00	202.50	270.00	540.00	1350.00	2700.00	27000.	8.50	8.47	9.60
4-6 TO 5-0	(11/1/86)	70.36	140.72	211.08	281.44	562.88	1407.20	2814.40	28144.	8.50	8.50	9.73
5-0 TO 5-6	(5/1/87)	73.35	146.70	220.05	293.40	586.80	1467.00	2934.00	29340.	8.50	8.51	9.88
5-6 TO 6-0	(11/1/87)	76.47	152.94	229.41	305.88	611.76	1529.40	3058.80	30588.	8.50	8.50	10.08
6-0 TO 6-6	(5/1/88)	79.72	159.44	239.16	318.88	637.76	1594.40	3188.80	31888.	8.50	8.50	10.35
6-6 TO 7-0	(11/1/88)	83.11	166.22	249.33	332.44	664.88	1662.20	3324.40	33244.	8.50	8.49	10.72
7-0 TO 7-6	(5/1/89)	86.64	173.28	259.92	346.56	693.12	1732.80	3465.60	34656.	8.50	8.49	11.27
7-6 TO 8-0	(11/1/89)	90.32	180.64	270.96	361.28	722.56	1806.40	3612.80	36128.	8.50	8.50	12.21
8-0 TO 8-6	(5/1/90)	94.16	188.32	282.48	376.64	753.28	1883.20	3766.40	37664.	8.50	8.52	14.09
8-6 TO 9-0	(11/1/90)	98.17	196.34	294.51	392.68	785.36	1963.40	3926.80	39268.	8.50	19.80	19.80
9-0 4/	(5/1/91)	107.89	215.78	323.67	431.56	863.12	2157.80	4315.60	43156.	9.11 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF AUG. 1, 1964 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 17 YEARS AND 9 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 5.41 PERCENT; TO DATE OF BONUS PAYMENT IS 6.65 PERCENT.
4/ BONUS PAYMENT IS MADE AT 26 YEARS AND 9 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 139

BONDS BEARING ISSUE DATE SEP. 1, 1964

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.

PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 7 YEARS 9 MONTHS)		(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE) (2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
		FIRST EXTENDED MATURITY PERIOD								PERCENT	PERCENT	PERCENT
9-0 TO 9-6	1/(6/1/81)	$44.74	$ 89.48	$134.22	$178.96	$357.92	$ 894.80	$1789.60	$17896.	6.08	3.45	8.49
9-6 TO10-0	(12/1/81)	46.63	93.26	139.89	186.52	373.04	932.60	1865.20	18652.	6.21	8.54	8.54
10-0 2/	(6/1/82)	48.62	97.24	145.86	194.48	388.96	972.40	1944.80	19448.	6.32 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)		SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6	1/(6/1/82)	$48.62	$ 97.24	$145.86	$194.48	$388.96	$ 972.40	$1944.80	$19448.	----	8.52	9.11
0-6 TO 1-0	(12/1/82)	50.69	101.38	152.07	202.76	405.52	1013.80	2027.60	20276.	8.52	8.48	9.15
1-0 TO 1-6	(6/1/83)	52.84	105.68	158.52	211.36	422.72	1056.80	2113.60	21136.	8.50	8.52	9.19
1-6 TO 2-0	(12/1/83)	55.09	110.18	165.27	220.36	440.72	1101.80	2203.60	22036.	8.50	8.50	9.23
2-0 TO 2-6	(6/1/84)	57.43	114.86	172.29	229.72	459.44	1148.60	2297.20	22972.	8.50	8.50	9.28
2-6 TO 3-0	(12/1/84)	59.87	119.74	179.61	239.48	478.96	1197.40	2394.80	23948.	8.50	8.49	9.34
3-0 TO 3-6	(6/1/85)	62.41	124.82	187.23	249.64	499.28	1248.20	2496.40	24964.	8.50	8.49	9.42
3-6 TO 4-0	(12/1/85)	65.06	130.12	195.18	260.24	520.48	1301.20	2602.40	26024.	8.50	8.52	9.50
4-0 TO 4-6	(6/1/86)	67.83	135.66	203.49	271.32	542.64	1356.60	2713.20	27132.	8.50	8.49	9.60
4-6 TO 5-0	(12/1/86)	70.71	141.42	212.13	282.84	565.68	1414.20	2828.40	28284.	8.50	8.51	9.72
5-0 TO 5-6	(6/1/87)	73.72	147.44	221.16	294.88	589.76	1474.40	2948.80	29488.	8.50	8.49	9.87
5-6 TO 6-0	(12/1/87)	76.85	153.70	230.55	307.40	614.80	1537.00	3074.00	30740.	8.50	8.51	10.07
6-0 TO 6-6	(6/1/88)	80.12	160.24	240.36	320.48	640.96	1602.40	3204.80	32048.	8.50	8.49	10.33
6-6 TO 7-0	(12/1/88)	83.52	167.04	250.56	334.08	668.16	1670.40	3340.80	33408.	8.50	8.50	10.71
7-0 TO 7-6	(6/1/89)	87.07	174.14	261.21	348.28	696.56	1741.40	3482.80	34828.	8.50	8.50	11.26
7-6 TO 8-0	(12/1/89)	90.77	181.54	272.31	363.08	726.16	1815.40	3630.80	36308.	8.50	8.51	12.19
8-0 TO 8-6	(6/1/90)	94.63	189.26	283.89	378.52	757.04	1892.60	3785.20	37852.	8.50	8.50	14.06
8-6 TO 9-0	(12/1/90)	98.65	197.30	295.95	394.60	789.20	1973.00	3946.00	39460.	8.50	19.77	19.77
9-0 4/	(6/1/91)	108.40	216.80	325.20	433.60	867.20	2168.00	4336.00	43360.	9.11 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF SEP. 1, 1964 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 17 YEARS AND 9 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 5.44 PERCENT; TO DATE OF BONUS PAYMENT IS 6.67 PERCENT.
4/ BONUS PAYMENT IS MADE AT 26 YEARS AND 9 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 3.50 PERCENT.

TABLE 140

BONDS BEARING ISSUE DATE OCT. 1 OR NOV. 1, 1964

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 7 YEARS 9 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD										
									PERCENT	PERCENT	PERCENT
9-0 TO 9-6 1/(7/1/81)	$44.74	$ 89.48	$134.22	$178.96	$357.92	$ 894.80	$1789.60	$17896.	6.08	8.45	8.49
9-6 TO10-0 (1/1/82)	46.63	93.26	139.89	186.52	373.04	932.60	1865.20	18652.	6.21	8.54	8.54
10-0 2/ (7/1/82)	48.62	97.24	145.86	194.48	388.96	972.40	1944.80	19448.	6.32 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(7/1/82)	$48.62	$ 97.24	$145.86	$194.48	$388.96	$ 972.40	$1944.80	$19448.	----	8.52	9.15
0-6 TO 1-0 (1/1/83)	50.69	101.38	152.07	202.76	405.52	1013.80	2027.60	20276.	8.52	8.48	9.19
1-0 TO 1-6 (7/1/83)	52.84	105.68	158.52	211.36	422.72	1056.80	2113.60	21136.	8.50	8.52	9.23
1-6 TO 2-0 (1/1/84)	55.09	110.18	165.27	220.36	440.72	1101.80	2203.60	22036.	8.50	8.50	9.28
2-0 TO 2-6 (7/1/84)	57.43	114.86	172.29	229.72	459.44	1148.60	2297.20	22972.	8.50	8.50	9.34
2-6 TO 3-0 (1/1/85)	59.87	119.74	179.61	239.48	478.96	1197.40	2394.80	23948.	8.50	8.49	9.42
3-0 TO 3-6 (7/1/85)	62.41	124.82	187.23	249.64	499.28	1248.20	2496.40	24964.	8.50	8.49	9.50
3-6 TO 4-0 (1/1/86)	65.06	130.12	195.18	260.24	520.48	1301.20	2602.40	26024.	8.50	8.52	9.60
4-0 TO 4-6 (7/1/86)	67.83	135.66	203.49	271.32	542.64	1356.60	2713.20	27132.	8.50	8.49	9.72
4-6 TO 5-0 (1/1/87)	70.71	141.42	212.13	282.84	565.68	1414.20	2828.40	28284.	8.50	8.51	9.88
5-0 TO 5-6 (7/1/87)	73.72	147.44	221.16	294.88	589.76	1474.40	2948.80	29488.	8.50	8.49	10.07
5-6 TO 6-0 (1/1/88)	76.85	153.70	230.55	307.40	614.80	1537.00	3074.00	30740.	8.50	8.51	10.34
6-0 TO 6-6 (7/1/88)	80.12	160.24	240.36	320.48	640.96	1602.40	3204.80	32048.	8.50	8.49	10.70
6-6 TO 7-0 (1/1/89)	83.52	167.04	250.56	334.08	668.16	1670.40	3340.80	33408.	8.50	8.50	11.26
7-0 TO 7-6 (7/1/89)	87.07	174.14	261.21	348.28	696.56	1741.40	3482.80	34828.	8.50	8.50	12.19
7-6 TO 8-0 (1/1/90)	90.77	181.54	272.31	363.08	726.16	1815.40	3630.80	36308.	8.50	8.51	14.06
8-0 TO 8-6 (7/1/90)	94.63	189.26	283.89	378.52	757.04	1892.60	3785.20	37852.	8.50	19.76	19.76
8-6 4/ (1/1/91)	103.98	207.96	311.94	415.92	831.84	2079.60	4159.20	41592.	9.15 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF OCT. 1, 1964 ENTER EACH PERIOD. FOR ISSUES OF NOV. 1, 1964, ADD ONE MONTH.
2/ EXTENDED MATURITY VALUE IS REACHED AT 17 YEARS AND 9 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 5.44 PERCENT; TO DATE OF BONUS PAYMENT IS 6.63 PERCENT.
4/ BONUS PAYMENT IS MADE AT 26 YEARS AND 3 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 141

BONDS BEARING ISSUE DATE DEC. 1, 1964 OR JAN. 1, 1965

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 7 YEARS 9 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD										
									PERCENT	PERCENT	PERCENT
9-0 TO 9-6 1/(9/1/81)	$45.02	$ 90.04	$135.06	$180.08	$360.16	$ 900.40	$1800.80	$18008.	6.08	8.53	8.50
9-6 TO10-0 (3/1/82)	46.94	93.88	140.82	187.76	375.52	938.80	1877.60	18776.	6.21	8.48	8.48
10-0 2/ (9/1/82)	48.93	97.86	146.79	195.72	391.44	978.60	1957.20	19572.	6.33 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(9/1/82)	$48.93	$ 97.86	$146.79	$195.72	$391.44	$ 978.60	$1957.20	$19572.	----	8.50	9.15
0-6 TO 1-0 (3/1/83)	51.01	102.02	153.03	204.04	408.08	1020.20	2040.40	20404.	8.50	8.51	9.19
1-0 TO 1-6 (9/1/83)	53.18	106.36	159.54	212.72	425.44	1063.60	2127.20	21272.	8.51	8.50	9.23
1-6 TO 2-0 (3/1/84)	55.44	110.88	166.32	221.76	443.52	1108.80	2217.60	22176.	8.50	8.48	9.29
2-0 TO 2-6 (9/1/84)	57.79	115.58	173.37	231.16	462.32	1155.80	2311.60	23116.	8.50	8.51	9.35
2-6 TO 3-0 (3/1/85)	60.25	120.50	180.75	241.00	482.00	1205.00	2410.00	24100.	8.50	8.50	9.42
3-0 TO 3-6 (9/1/85)	62.81	125.62	188.43	251.24	502.48	1256.20	2512.40	25124.	8.50	8.50	9.50
3-6 TO 4-0 (3/1/86)	65.48	130.96	196.44	261.92	523.84	1309.60	2619.20	26192.	8.50	8.49	9.60
4-0 TO 4-6 (9/1/86)	68.26	136.52	204.78	273.04	546.08	1365.20	2730.40	27304.	8.50	8.50	9.72
4-6 TO 5-0 (3/1/87)	71.16	142.32	213.48	284.64	569.28	1423.20	2846.40	28464.	8.50	8.52	9.88
5-0 TO 5-6 (9/1/87)	74.19	148.38	222.57	296.76	593.52	1483.80	2967.60	29676.	8.50	8.49	10.07
5-6 TO 6-0 (3/1/88)	77.34	154.68	232.02	309.36	618.72	1546.80	3093.60	30936.	8.50	8.51	10.34
6-0 TO 6-6 (9/1/88)	80.63	161.26	241.89	322.52	645.04	1612.60	3225.20	32252.	8.50	8.51	10.71
6-6 TO 7-0 (3/1/89)	84.06	168.12	252.18	336.24	672.48	1681.20	3362.40	33624.	8.50	8.49	11.26
7-0 TO 7-6 (9/1/89)	87.63	175.26	262.89	350.52	701.04	1752.60	3505.20	35052.	8.50	8.49	12.19
7-6 TO 8-0 (3/1/90)	91.35	182.70	274.05	365.40	730.80	1827.00	3654.00	36540.	8.50	8.49	14.06
8-0 TO 8-6 (9/1/90)	95.23	190.46	285.69	380.92	761.84	1904.60	3809.20	38092.	8.50	19.78	19.78
8-6 4/ (3/1/91)	104.65	209.30	313.95	418.60	837.20	2093.00	4186.00	41860.	9.15 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF DEC. 1, 1964 ENTER EACH PERIOD. FOR ISSUES OF JAN. 1, 1965, ADD ONE MONTH.
2/ EXTENDED MATURITY VALUE IS REACHED AT 17 YEARS AND 9 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 5.48 PERCENT; TO DATE OF BONUS PAYMENT IS 6.66 PERCENT.
4/ BONUS PAYMENT IS MADE AT 26 YEARS AND 3 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 142

BONDS BEARING ISSUE DATE FEB. 1, 1965

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 7 YEARS 9 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD										
									PERCENT	PERCENT	PERCENT
8-6 TO 9-0 1/(5/1/81)	$43.60	$ 87.20	$130.80	$174.40	$348.80	$ 872.00	$1744.00	$17440.	6.06	8.49	8.50
9-0 TO 9-6 (11/1/81)	45.45	90.90	136.35	181.80	363.60	909.00	1818.00	18180.	6.19	8.54	8.51
9-6 TO10-0 (5/1/82)	47.39	94.78	142.17	189.56	379.12	947.80	1895.60	18956.	6.32	8.48	8.48
10-0 2/ (11/1/82)	49.40	98.80	148.20	197.60	395.20	988.00	1976.00	19760.	6.42 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(11/1/82)	$49.40	$ 98.80	$148.20	$197.60	$395.20	$ 988.00	$1976.00	$19760.	----	8.50	9.15
0-6 TO 1-0 (5/1/83)	51.50	103.00	154.50	206.00	412.00	1030.00	2060.00	20600.	8.50	8.50	9.19
1-0 TO 1-6 (11/1/83)	53.69	107.38	161.07	214.76	429.52	1073.80	2147.60	21476.	8.50	8.49	9.23
1-6 TO 2-0 (5/1/84)	55.97	111.94	167.91	223.88	447.76	1119.40	2238.80	22388.	8.50	8.50	9.29
2-0 TO 2-6 (11/1/84)	58.35	116.70	175.05	233.40	466.80	1167.00	2334.00	23340.	8.50	8.50	9.35
2-6 TO 3-0 (5/1/85)	60.83	121.66	182.49	243.32	486.64	1216.60	2433.20	24332.	8.50	8.48	9.42
3-0 TO 3-6 (11/1/85)	63.41	126.82	190.23	253.64	507.28	1268.20	2536.40	25364.	8.50	8.52	9.50
3-6 TO 4-0 (5/1/86)	66.11	132.22	198.33	264.44	528.88	1322.20	2644.40	26444.	8.50	8.50	9.60
4-0 TO 4-6 (11/1/86)	68.92	137.84	206.76	275.68	551.36	1378.40	2756.80	27568.	8.50	8.50	9.72
4-6 TO 5-0 (5/1/87)	71.85	143.70	215.55	287.40	574.80	1437.00	2874.00	28740.	8.50	8.49	9.88
5-0 TO 5-6 (11/1/87)	74.90	149.80	224.70	299.60	599.20	1498.00	2996.00	29960.	8.50	8.49	10.08
5-6 TO 6-0 (5/1/88)	78.08	156.16	234.24	312.32	624.64	1561.60	3123.20	31232.	8.50	8.50	10.34
6-0 TO 6-6 (11/1/88)	81.40	162.80	244.20	325.60	651.20	1628.00	3256.00	32560.	8.50	8.50	10.71
6-6 TO 7-0 (5/1/89)	84.86	169.72	254.58	339.44	678.88	1697.20	3394.40	33944.	8.50	8.51	11.27
7-0 TO 7-6 (11/1/89)	88.47	176.94	265.41	353.88	707.76	1769.40	3538.80	35388.	8.50	8.50	12.19
7-6 TO 8-0 (5/1/90)	92.23	184.46	276.69	368.92	737.84	1844.60	3689.20	36892.	8.50	8.50	14.07
8-0 TO 8-6 (11/1/90)	96.15	192.30	288.45	384.60	769.20	1923.00	3846.00	38460.	8.50	19.78	19.78
8-6 4/ (5/1/91)	105.66	211.32	316.98	422.64	845.28	2113.20	4226.40	42264.	9.15 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF FEB. 1, 1965 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 17 YEARS AND 9 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 5.53 PERCENT; TO DATE OF BONUS PAYMENT IS 6.70 PERCENT.
4/ BONUS PAYMENT IS MADE AT 26 YEARS AND 3 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 3.50 PERCENT.

TABLE 143

BONDS BEARING ISSUE DATE MAR. 1, 1965

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 7 YEARS 9 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED-MATURITY
	FIRST EXTENDED MATURITY PERIOD								PERCENT	PERCENT	PERCENT
8-6 TO 9-0 1/(6/1/81)	$43.81	$ 87.62	$131.43	$175.24	$350.48	$ 876.20	$1752.40	$17524.	6.12	8.49	8.50
9-0 TO 9-6 (12/1/81)	45.67	91.34	137.01	182.68	365.36	913.40	1826.80	18268.	6.25	8.50	8.51
9-6 TO10-0 (6/1/82)	47.61	95.22	142.83	190.44	380.88	952.20	1904.40	19044.	6.37	8.53	8.53
10-0 2/ (12/1/82)	49.64	99.28	148.92	198.56	397.12	992.80	1985.60	19856.	6.47 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(12/1/82)	$49.64	$ 99.28	$148.92	$198.56	$397.12	$ 992.80	$1985.60	$19856.	----	8.50	9.15
0-6 TO 1-0 (6/1/83)	51.75	103.50	155.25	207.00	414.00	1035.00	2070.00	20700.	8.50	8.50	9.19
1-0 TO 1-6 (12/1/83)	53.95	107.90	161.85	215.80	431.60	1079.00	2158.00	21580.	8.50	8.49	9.23
1-6 TO 2-0 (6/1/84)	56.24	112.48	168.72	224.96	449.92	1124.80	2249.60	22496.	8.50	8.50	9.29
2-0 TO 2-6 (12/1/84)	58.63	117.26	175.89	234.52	469.04	1172.60	2345.20	23452.	8.50	8.49	9.35
2-6 TO 3-0 (6/1/85)	61.12	122.24	183.36	244.48	488.96	1222.40	2444.80	24448.	8.50	8.51	9.42
3-0 TO 3-6 (12/1/85)	63.72	127.44	191.16	254.88	509.76	1274.40	2548.80	25488.	8.50	8.51	9.50
3-6 TO 4-0 (6/1/86)	66.43	132.86	199.29	265.72	531.44	1328.60	2657.20	26572.	8.50	8.49	9.60
4-0 TO 4-6 (12/1/86)	69.25	138.50	207.75	277.00	554.00	1385.00	2770.00	27700.	8.50	8.52	9.73
4-6 TO 5-0 (6/1/87)	72.20	144.40	216.60	288.80	577.60	1444.00	2888.00	28880.	8.50	8.48	9.88
5-0 TO 5-6 (12/1/87)	75.26	150.52	225.78	301.04	602.08	1505.20	3010.40	30104.	8.50	8.50	10.08
5-6 TO 6-0 (6/1/88)	78.46	156.92	235.38	313.84	627.68	1569.20	3138.40	31384.	8.50	8.51	10.34
6-0 TO 6-6 (12/1/88)	81.80	163.60	245.40	327.20	654.40	1636.00	3272.00	32720.	8.50	8.48	10.71
6-6 TO 7-0 (6/1/89)	85.27	170.54	255.81	341.08	682.16	1705.40	3410.80	34108.	8.50	8.51	11.27
7-0 TO 7-6 (12/1/89)	88.90	177.80	266.70	355.60	711.20	1778.00	3556.00	35560.	8.50	8.50	12.19
7-6 TO 8-0 (6/1/90)	92.68	185.36	278.04	370.72	741.44	1853.60	3707.20	37072.	8.50	8.50	14.06
8-0 TO 8-6 (12/1/90)	96.62	193.24	289.86	386.48	772.96	1932.40	3864.80	38648.	8.50	19.77	19.77
8-6 4/ (6/1/91)	106.17	212.34	318.51	424.68	849.36	2123.40	4246.80	42468.	9.15 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF MAR. 1, 1965 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 17 YEARS AND 9 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 5.56 PERCENT; TO DATE OF BONUS PAYMENT IS 6.72 PERCENT.
4/ BONUS PAYMENT IS MADE AT 26 YEARS AND 3 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 144

BONDS BEARING ISSUE DATE APR. 1 OR MAY 1, 1965

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 7 YEARS 9 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD										
									PERCENT	PERCENT	PERCENT
8-6 TO 9-0 1/(7/1/81)	$43.81	$ 87.62	$131.43	$175.24	$350.48	$ 876.20	$1752.40	$17524.	6.12	8.49	8.50
9-0 TO 9-6 (1/1/82)	45.67	91.34	137.01	182.68	365.36	913.40	1826.80	18268.	6.25	8.50	8.51
9-6 TO10-0 (7/1/82)	47.61	95.22	142.83	190.44	380.88	952.20	1904.40	19044.	6.37	8.53	8.53
10-0 2/ (1/1/83)	49.64	99.28	148.92	198.56	397.12	992.80	1985.60	19856.	6.47 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(1/1/83)	$49.64	$ 99.28	$148.92	$198.56	$397.12	$ 992.80	$1985.60	$19856.	----	8.50	9.19
0-6 TO 1-0 (7/1/83)	51.75	103.50	155.25	207.00	414.00	1035.00	2070.00	20700.	8.50	8.50	9.23
1-0 TO 1-6 (1/1/84)	53.95	107.90	161.85	215.80	431.60	1079.00	2158.00	21580.	8.50	8.49	9.29
1-6 TO 2-0 (7/1/84)	56.24	112.48	168.72	224.96	449.92	1124.80	2249.60	22496.	8.50	8.50	9.35
2-0 TO 2-6 (1/1/85)	58.63	117.26	175.89	234.52	469.04	1172.60	2345.20	23452.	8.50	8.49	9.42
2-6 TO 3-0 (7/1/85)	61.12	122.24	183.36	244.48	488.96	1222.40	2444.80	24448.	8.50	8.51	9.50
3-0 TO 3-6 (1/1/86)	63.72	127.44	191.16	254.88	509.76	1274.40	2548.80	25488.	8.50	8.51	9.60
3-6 TO 4-0 (7/1/86)	66.43	132.86	199.29	265.72	531.44	1328.60	2657.20	26572.	8.50	8.49	9.72
4-0 TO 4-6 (1/1/87)	69.25	138.50	207.75	277.00	554.00	1385.00	2770.00	27700.	8.50	8.52	9.88
4-6 TO 5-0 (7/1/87)	72.20	144.40	216.60	288.80	577.60	1444.00	2888.00	28880.	8.50	8.48	10.07
5-0 TO 5-6 (1/1/88)	75.26	150.52	225.78	301.04	602.08	1505.20	3010.40	30104.	8.50	8.50	10.34
5-6 TO 6-0 (7/1/88)	78.46	156.92	235.38	313.84	627.68	1569.20	3138.40	31384.	8.50	8.51	10.71
6-0 TO 6-6 (1/1/89)	81.80	163.60	245.40	327.20	654.40	1636.00	3272.00	32720.	8.50	8.48	11.26
6-6 TO 7-0 (7/1/89)	85.27	170.54	255.81	341.08	682.16	1705.40	3410.80	34108.	8.50	8.51	12.20
7-0 TO 7-6 (1/1/90)	88.90	177.80	266.70	355.60	711.20	1778.00	3556.00	35560.	8.50	8.50	14.06
7-6 TO 8-0 (7/1/90)	92.68	185.36	278.04	370.72	741.44	1853.60	3707.20	37072.	8.50	19.77	19.77
8-0 4/ (1/1/91)	101.84	203.68	305.52	407.36	814.72	2036.80	4073.60	40736.	9.19 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF APR. 1, 1965 ENTER EACH PERIOD. FOR ISSUES OF MAY 1, 1965, ADD ONE MONTH.
2/ EXTENDED MATURITY VALUE IS REACHED AT 17 YEARS AND 9 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 5.56 PERCENT; TO DATE OF BONUS PAYMENT IS 6.68 PERCENT.
4/ BONUS PAYMENT IS MADE AT 25 YEARS AND 9 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 145

BONDS BEARING ISSUE DATE JUNE 1 OR JUL. 1, 1965

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 7 YEARS 9 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD										
									PERCENT	PERCENT	PERCENT
8-6 TO 9-0 1/(9/1/81)	$44.06	$ 88.12	$132.18	$176.24	$352.48	$ 881.20	$1762.40	$17624.	6.12	8.49	8.49
9-0 TO 9-6 (3/1/82)	45.93	91.86	137.79	183.72	367.44	918.60	1837.20	18372.	6.25	8.49	8.49
9-6 TO10-0 (9/1/82)	47.88	95.76	143.64	191.52	383.04	957.60	1915.20	19152.	6.37	8.48	8.48
10-0 2/ (3/1/83)	49.91	99.82	149.73	199.64	399.28	998.20	1996.40	19964.	6.47 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(3/1/83)	$49.91	$ 99.82	$149.73	$199.64	$399.28	$ 998.20	$1996.40	$19964.	----	8.50	9.19
0-6 TO 1-0 (9/1/83)	52.03	104.06	156.09	208.12	416.24	1040.60	2081.20	20812.	8.50	8.50	9.24
1-0 TO 1-6 (3/1/84)	54.24	108.48	162.72	216.96	433.92	1084.80	2169.60	21696.	8.50	8.52	9.29
1-6 TO 2-0 (9/1/84)	56.55	113.10	169.65	226.20	452.40	1131.00	2262.00	22620.	8.50	8.49	9.35
2-0 TO 2-6 (3/1/85)	58.95	117.90	176.85	235.80	471.60	1179.00	2358.00	23580.	8.50	8.52	9.42
2-6 TO 3-0 (9/1/85)	61.46	122.92	184.38	245.84	491.68	1229.20	2458.40	24584.	8.50	8.49	9.50
3-0 TO 3-6 (3/1/86)	64.07	128.14	192.21	256.28	512.56	1281.40	2562.80	25628.	8.50	8.49	9.61
3-6 TO 4-0 (9/1/86)	66.79	133.58	200.37	267.16	534.32	1335.80	2671.60	26716.	8.50	8.50	9.73
4-0 TO 4-6 (3/1/87)	69.63	139.26	208.89	278.52	557.04	1392.60	2785.20	27852.	8.50	8.50	9.88
4-6 TO 5-0 (9/1/87)	72.59	145.18	217.77	290.36	580.72	1451.80	2903.60	29036.	8.50	8.49	10.08
5-0 TO 5-6 (3/1/88)	75.67	151.34	227.01	302.68	605.36	1513.40	3026.80	30268.	8.50	8.51	10.35
5-6 TO 6-0 (9/1/88)	78.89	157.78	236.67	315.56	631.12	1577.80	3155.60	31556.	8.50	8.49	10.72
6-0 TO 6-6 (3/1/89)	82.24	164.48	246.72	328.96	657.92	1644.80	3289.60	32896.	8.50	8.51	11.28
6-6 TO 7-0 (9/1/89)	85.74	171.48	257.22	342.96	685.92	1714.80	3429.60	34296.	8.50	8.49	12.21
7-0 TO 7-6 (3/1/90)	89.38	178.76	268.14	357.52	715.04	1787.60	3575.20	35752.	8.50	8.50	14.09
7-6 TO 8-0 (9/1/90)	93.18	186.36	279.54	372.72	745.44	1863.60	3727.20	37272.	8.50	19.83	19.83
8-0 4/ (3/1/91)	102.42	204.84	307.26	409.68	819.36	2048.40	4096.80	40968.	9.19 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUNE 1, 1965 ENTER EACH PERIOD. FOR ISSUES OF JUL. 1, 1965, ADD ONE MONTH.
2/ EXTENDED MATURITY VALUE IS REACHED AT 17 YEARS AND 9 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 5.59 PERCENT; TO DATE OF BONUS PAYMENT IS 6.70 PERCENT.
4/ BONUS PAYMENT IS MADE AT 25 YEARS AND 9 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 146

BONDS BEARING ISSUE DATE AUG. 1, 1965

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.

PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 7 YEARS 9 MONTHS)		(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
		FIRST EXTENDED MATURITY PERIOD								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
										PERCENT	PERCENT	PERCENT
8-0 TO 8-6	1/(5/1/81)	$42.68	$ 85.36	$128.04	$170.72	$341.44	$ 853.60	$1707.20	$17072.	6.10	8.48	8.49
8-6 TO 9-0	(11/1/81)	44.49	88.98	133.47	177.96	355.92	889.80	1779.60	17796.	6.24	8.45	8.49
9-0 TO 9-6	(5/1/82)	46.37	92.74	139.11	185.48	370.96	927.40	1854.80	18548.	6.36	8.50	8.51
9-6 TO10-0	(11/1/82)	48.34	96.68	145.02	193.36	386.72	966.80	1933.60	19336.	6.47	8.52	8.52
10-0 2/	(5/1/83)	50.40	100.80	151.20	201.60	403.20	1008.00	2016.00	20160.	6.57 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)		SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6	1/(5/1/83)	$50.40	$100.80	$151.20	$201.60	$403.20	$1008.00	$2016.00	$20160.	----	8.49	9.19
0-6 TO 1-0	(11/1/83)	52.54	105.08	157.62	210.16	420.32	1050.80	2101.60	21016.	8.49	8.53	9.24
1-0 TO 1-6	(5/1/84)	54.78	109.56	164.34	219.12	438.24	1095.60	2191.20	21912.	8.51	8.47	9.29
1-6 TO 2-0	(11/1/84)	57.10	114.20	171.30	228.40	456.80	1142.00	2284.00	22840.	8.50	8.51	9.35
2-0 TO 2-6	(5/1/85)	59.53	119.06	178.59	238.12	476.24	1190.60	2381.20	23812.	8.50	8.50	9.42
2-6 TO 3-0	(11/1/85)	62.06	124.12	186.18	248.24	496.48	1241.20	2482.40	24824.	8.50	8.51	9.50
3-0 TO 3-6	(5/1/86)	64.70	129.40	194.10	258.80	517.60	1294.00	2588.00	25880.	8.50	8.50	9.60
3-6 TO 4-0	(11/1/86)	67.45	134.90	202.35	269.80	539.60	1349.00	2698.00	26980.	8.50	8.48	9.72
4-0 TO 4-6	(5/1/87)	70.31	140.62	210.93	281.24	562.48	1406.20	2812.40	28124.	8.50	8.51	9.88
4-6 TO 5-0	(11/1/87)	73.30	146.60	219.90	293.20	586.40	1466.00	2932.00	29320.	8.50	8.51	10.08
5-0 TO 5-6	(5/1/88)	76.42	152.84	229.26	305.68	611.36	1528.40	3056.80	30568.	8.50	8.48	10.34
5-6 TO 6-0	(11/1/88)	79.66	159.32	238.98	318.64	637.28	1593.20	3186.40	31864.	8.50	8.51	10.71
6-0 TO 6-6	(5/1/89)	83.05	166.10	249.15	332.20	664.40	1661.00	3322.00	33220.	8.50	8.50	11.27
6-6 TO 7-0	(11/1/89)	86.58	173.16	259.74	346.32	692.64	1731.60	3463.20	34632.	8.50	8.50	12.20
7-0 TO 7-6	(5/1/90)	90.26	180.52	270.78	361.04	722.08	1805.20	3610.40	36104.	8.50	8.51	14.07
7-6 TO 8-0	(11/1/90)	94.10	188.20	282.30	376.40	752.80	1882.00	3764.00	37640.	8.50	19.79	19.79
8-0 4/	(5/1/91)	103.41	206.82	310.23	413.64	827.28	2068.20	4136.40	41364.	9.19 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF AUG. 1, 1965 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 17 YEARS AND 9 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 5.65 PERCENT; TO DATE OF BONUS PAYMENT IS 6.74 PERCENT.
4/ BONUS PAYMENT IS MADE AT 25 YEARS AND 9 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 147

BONDS BEARING ISSUE DATE SEP. 1, 1965

ISSUE PRICE		$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION		25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 7 YEARS 9 MONTHS)		(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
		FIRST EXTENDED MATURITY PERIOD								PERCENT	PERCENT	PERCENT
8-0 TO 8-6	1/(6/1/81)	$42.88	$ 85.76	$128.64	$171.52	$343.04	$ 857.60	$1715.20	$17152.	6.16	8.49	8.50
8-6 TO 9-0	(12/1/81)	44.70	89.40	134.10	178.80	357.60	894.00	1788.00	17880.	6.29	8.50	8.51
9-0 TO 9-6	(6/1/82)	46.60	93.20	139.80	186.40	372.80	932.00	1864.00	18640.	6.41	8.54	8.51
9-6 TO10-0	(12/1/82)	48.59	97.18	145.77	194.36	388.72	971.80	1943.60	19436.	6.53	8.48	8.48
10-0 2/	(6/1/83)	50.65	101.30	151.95	202.60	405.20	1013.00	2026.00	20260.	6.62 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)		SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6	1/(6/1/83)	$50.65	$101.30	$151.95	$202.60	$405.20	$1013.00	$2026.00	$20260.	----	8.49	9.19
0-6 TO 1-0	(12/1/83)	52.80	105.60	158.40	211.20	422.40	1056.00	2112.00	21120.	8.49	8.52	9.24
1-0 TO 1-6	(6/1/84)	55.05	110.10	165.15	220.20	440.40	1101.00	2202.00	22020.	8.51	8.50	9.29
1-6 TO 2-0	(12/1/84)	57.39	114.78	172.17	229.56	459.12	1147.80	2295.60	22956.	8.50	8.50	9.35
2-0 TO 2-6	(6/1/85)	59.83	119.66	179.49	239.32	478.64	1196.60	2393.20	23932.	8.50	8.49	9.42
2-6 TO 3-0	(12/1/85)	62.37	124.74	187.11	249.48	498.96	1247.40	2494.80	24948.	8.50	8.50	9.50
3-0 TO 3-6	(6/1/86)	65.02	130.04	195.06	260.08	520.16	1300.40	2600.80	26008.	8.50	8.49	9.60
3-6 TO 4-0	(12/1/86)	67.78	135.56	203.34	271.12	542.24	1355.60	2711.20	27112.	8.50	8.50	9.73
4-0 TO 4-6	(6/1/87)	70.66	141.32	211.98	282.64	565.28	1413.20	2826.40	28264.	8.50	8.52	9.88
4-6 TO 5-0	(12/1/87)	73.67	147.34	221.01	294.68	589.36	1473.40	2946.80	29468.	8.50	8.50	10.07
5-0 TO 5-6	(6/1/88)	76.80	153.60	230.40	307.20	614.40	1536.00	3072.00	30720.	8.50	8.49	10.34
5-6 TO 6-0	(12/1/88)	80.06	160.12	240.18	320.24	640.48	1601.20	3202.40	32024.	8.50	8.49	10.71
6-0 TO 6-6	(6/1/89)	83.46	166.92	250.38	333.84	667.68	1669.20	3338.40	33384.	8.50	8.51	11.27
6-6 TO 7-0	(12/1/89)	87.01	174.02	261.03	348.04	696.08	1740.20	3480.40	34804.	8.50	8.50	12.20
7-0 TO 7-6	(6/1/90)	90.71	181.42	272.13	362.84	725.68	1814.20	3628.40	36284.	8.50	8.49	14.07
7-6 TO 8-0	(12/1/90)	94.56	189.12	283.68	378.24	756.48	1891.20	3782.40	37824.	8.50	19.80	19.80
8-0 4/	(6/1/91)	103.92	207.84	311.76	415.68	831.36	2078.40	4156.80	41568.	9.19 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF SEP. 1, 1965 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 17 YEARS AND 9 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 5.68 PERCENT; TO DATE OF BONUS PAYMENT IS 6.76 PERCENT.
4/ BONUS PAYMENT IS MADE AT 25 YEARS AND 9 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 148

BONDS BEARING ISSUE DATE OCT. 1 OR NOV. 1, 1965

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.

PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 7 YEARS 9 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2) FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3) FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4) FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD								APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
									PERCENT	PERCENT	PERCENT
8-0 TO 8-6 1/	(7/1/81)	$42.88	$ 85.76	$128.64	$171.52	$343.04	$ 857.60	$1715.20	$17152.	6.16	8.49	8.50
8-6 TO 9-0	(1/1/82)	44.70	89.40	134.10	178.80	357.60	894.00	1788.00	17880.	6.29	8.50	8.51
9-0 TO 9-6	(7/1/82)	46.60	93.20	139.80	186.40	372.80	932.00	1864.00	18640.	6.41	8.54	8.51
9-6 TO10-0	(1/1/83)	48.59	97.18	145.77	194.36	388.72	971.80	1943.60	19436.	6.53	8.48	8.48
10-0 2/	(7/1/83)	50.65	101.30	151.95	202.60	405.20	1013.00	2026.00	20260.	6.62 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B) TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/	(7/1/83)	$50.65	$101.30	$151.95	$202.60	$405.20	$1013.00	$2026.00	$20260.	----	8.49	9.23
0-6 TO 1-0	(1/1/84)	52.80	105.60	158.40	211.20	422.40	1056.00	2112.00	21120.	8.49	8.52	9.29
1-0 TO 1-6	(7/1/84)	55.05	110.10	165.15	220.20	440.40	1101.00	2202.00	22020.	8.51	8.50	9.35
1-6 TO 2-0	(1/1/85)	57.39	114.78	172.17	229.56	459.12	1147.80	2295.60	22956.	8.50	8.50	9.42
2-0 TO 2-6	(7/1/85)	59.83	119.66	179.49	239.32	478.64	1196.60	2393.20	23932.	8.50	8.49	9.50
2-6 TO 3-0	(1/1/86)	62.37	124.74	187.11	249.48	498.96	1247.40	2494.80	24948.	8.50	8.50	9.60
3-0 TO 3-6	(7/1/86)	65.02	130.04	195.06	260.08	520.16	1300.40	2600.80	26008.	8.50	8.49	9.72
3-6 TO 4-0	(1/1/87)	67.78	135.56	203.34	271.12	542.24	1355.60	2711.20	27112.	8.50	8.50	9.88
4-0 TO 4-6	(7/1/87)	70.66	141.32	211.98	282.64	565.28	1413.20	2826.40	28264.	8.50	8.52	10.08
4-6 TO 5-0	(1/1/88)	73.67	147.34	221.01	294.68	589.36	1473.40	2946.80	29468.	8.50	8.50	10.34
5-0 TO 5-6	(7/1/88)	76.80	153.60	230.40	307.20	614.40	1536.00	3072.00	30720.	8.50	8.49	10.71
5-6 TO 6-0	(1/1/89)	80.06	160.12	240.18	320.24	640.48	1601.20	3202.40	32024.	8.50	8.49	11.27
6-0 TO 6-6	(7/1/89)	83.46	166.92	250.38	333.84	667.68	1669.20	3338.40	33384.	8.50	8.51	12.20
6-6 TO 7-0	(1/1/90)	87.01	174.02	261.03	348.04	696.08	1740.20	3480.40	34804.	8.50	8.50	14.07
7-0 TO 7-6	(7/1/90)	90.71	181.42	272.13	362.84	725.68	1814.20	3628.40	36284.	8.50	19.78	19.78
7-6 4/	(1/1/91)	99.68	199.36	299.04	398.72	797.44	1993.60	3987.20	39872.	9.23 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF OCT. 1, 1965 ENTER EACH PERIOD. FOR ISSUES OF NOV. 1, 1965, ADD ONE MONTH.
2/ EXTENDED MATURITY VALUE IS REACHED AT 17 YEARS AND 9 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 5.68 PERCENT; TO DATE OF BONUS PAYMENT IS 6.73 PERCENT.
4/ BONUS PAYMENT IS MADE AT 25 YEARS AND 3 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 149

BONDS BEARING ISSUE DATE DEC. 1, 1965

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 7 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD										
									PERCENT	PERCENT	PERCENT
8-6 TO 9-0 1/(6/1/81)	$43.02	$ 86.04	$129.06	$172.08	$344.16	$ 860.40	$1720.80	$17208.	6.12	8.51	8.50
9-0 TO 9-6 (12/1/81)	44.85	89.70	134.55	179.40	358.80	897.00	1794.00	17940.	6.25	8.52	8.49
9-6 TO10-0 (6/1/82)	46.76	93.52	140.28	187.04	374.08	935.20	1870.40	18704.	6.37	8.47	8.47
10-0 2/ (12/1/82)	48.74	97.48	146.22	194.96	389.92	974.80	1949.60	19496.	6.47 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(12/1/82)	$48.74	$ 97.48	$146.22	$194.96	$389.92	$ 974.80	$1949.60	$19496.	----	8.49	9.15
0-6 TO 1-0 (6/1/83)	50.81	101.62	152.43	203.24	406.48	1016.20	2032.40	20324.	8.49	8.50	9.19
1-0 TO 1-6 (12/1/83)	52.97	105.94	158.91	211.88	423.76	1059.40	2118.80	21188.	8.50	8.50	9.23
1-6 TO 2-0 (6/1/84)	55.22	110.44	165.66	220.88	441.76	1104.40	2208.80	22088.	8.50	8.51	9.29
2-0 TO 2-6 (12/1/84)	57.57	115.14	172.71	230.28	460.56	1151.40	2302.80	23028.	8.50	8.51	9.35
2-6 TO 3-0 (6/1/85)	60.02	120.04	180.06	240.08	480.16	1200.40	2400.80	24008.	8.50	8.50	9.42
3-0 TO 3-6 (12/1/85)	62.57	125.14	187.71	250.28	500.56	1251.40	2502.80	25028.	8.50	8.50	9.50
3-6 TO 4-0 (6/1/86)	65.23	130.46	195.69	260.92	521.84	1304.60	2609.20	26092.	8.50	8.49	9.60
4-0 TO 4-6 (12/1/86)	68.00	136.00	204.00	272.00	544.00	1360.00	2720.00	27200.	8.50	8.50	9.72
4-6 TO 5-0 (6/1/87)	70.89	141.78	212.67	283.56	567.12	1417.80	2835.60	28356.	8.50	8.49	9.88
5-0 TO 5-6 (12/1/87)	73.90	147.80	221.70	295.60	591.20	1478.00	2956.00	29560.	8.50	8.50	10.08
5-6 TO 6-0 (6/1/88)	77.04	154.08	231.12	308.16	616.32	1540.80	3081.60	30816.	8.50	8.52	10.34
6-0 TO 6-6 (12/1/88)	80.32	160.64	240.96	321.28	642.56	1606.40	3212.80	32128.	8.50	8.49	10.71
6-6 TO 7-0 (6/1/89)	83.73	167.46	251.19	334.92	669.84	1674.60	3349.20	33492.	8.50	8.50	11.27
7-0 TO 7-6 (12/1/89)	87.29	174.58	261.87	349.16	698.32	1745.80	3491.60	34916.	8.50	8.50	12.19
7-6 TO 8-0 (6/1/90)	91.00	182.00	273.00	364.00	728.00	1820.00	3640.00	36400.	8.50	8.48	14.07
8-0 TO 8-6 (12/1/90)	94.86	189.72	284.58	379.44	758.88	1897.20	3794.40	37944.	8.50	19.80	19.80
8-6 4/ (6/1/91)	104.25	208.50	312.75	417.00	834.00	2085.00	4170.00	41700.	9.15 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF DEC. 1, 1965 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 17 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 5.70 PERCENT; TO DATE OF BONUS PAYMENT IS 6.84 PERCENT.
4/ BONUS PAYMENT IS MADE AT 25 YEARS AND 6 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 150

BONDS BEARING ISSUE DATES FROM JAN. 1 THROUGH APR. 1, 1966

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 7 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD										
									PERCENT	PERCENT	PERCENT
8-6 TO 9-0 1/(7/1/81)	$43.02	$ 86.04	$129.06	$172.08	$344.16	$ 860.40	$1720.80	$17208.	6.12	8.51	8.50
9-0 TO 9-6 (1/1/82)	44.85	89.70	134.55	179.40	358.80	897.00	1794.00	17940.	6.25	8.52	8.49
9-6 TO10-0 (7/1/82)	46.76	93.52	140.28	187.04	374.08	935.20	1870.40	18704.	6.37	8.47	8.47
10-0 2/ (1/1/83)	48.74	97.48	146.22	194.96	389.92	974.80	1949.60	19496.	6.47 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(1/1/83)	$48.74	$ 97.48	$146.22	$194.96	$389.92	$ 974.80	$1949.60	$19496.	----	8.49	9.19
0-6 TO 1-0 (7/1/83)	50.81	101.62	152.43	203.24	406.48	1016.20	2032.40	20324.	8.49	8.50	9.23
1-0 TO 1-6 (1/1/84)	52.97	105.94	158.91	211.88	423.76	1059.40	2118.80	21188.	8.50	8.50	9.29
1-6 TO 2-0 (7/1/84)	55.22	110.44	165.66	220.88	441.76	1104.40	2208.80	22088.	8.50	8.51	9.35
2-0 TO 2-6 (1/1/85)	57.57	115.14	172.71	230.28	460.56	1151.40	2302.80	23028.	8.50	8.51	9.42
2-6 TO 3-0 (7/1/85)	60.02	120.04	180.06	240.08	480.16	1200.40	2400.80	24008.	8.50	8.50	9.50
3-0 TO 3-6 (1/1/86)	62.57	125.14	187.71	250.28	500.56	1251.40	2502.80	25028.	8.50	8.50	9.60
3-6 TO 4-0 (7/1/86)	65.23	130.46	195.69	260.92	521.84	1304.60	2609.20	26092.	8.50	8.49	9.72
4-0 TO 4-6 (1/1/87)	68.00	136.00	204.00	272.00	544.00	1360.00	2720.00	27200.	8.50	8.50	9.88
4-6 TO 5-0 (7/1/87)	70.89	141.78	212.67	283.56	567.12	1417.80	2835.60	28356.	8.50	8.49	10.08
5-0 TO 5-6 (1/1/88)	73.90	147.80	221.70	295.60	591.20	1478.00	2956.00	29560.	8.50	8.50	10.34
5-6 TO 6-0 (7/1/88)	77.04	154.08	231.12	308.16	616.32	1540.80	3081.60	30816.	8.50	8.52	10.71
6-0 TO 6-6 (1/1/89)	80.32	160.64	240.96	321.28	642.56	1606.40	3212.80	32128.	8.50	8.49	11.26
6-6 TO 7-0 (7/1/89)	83.73	167.46	251.19	334.92	669.84	1674.60	3349.20	33492.	8.50	8.50	12.20
7-0 TO 7-6 (1/1/90)	87.29	174.58	261.87	349.16	698.32	1745.80	3491.60	34916.	8.50	8.50	14.07
7-6 TO 8-0 (7/1/90)	91.00	182.00	273.00	364.00	728.00	1820.00	3640.00	36400.	8.50	19.78	19.78
8-0 4/ (1/1/91)	100.00	200.00	300.00	400.00	800.00	2000.00	4000.00	40000.	9.19 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JAN. 1, 1966 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.

2/ EXTENDED MATURITY VALUE IS REACHED AT 17 YEARS AND 0 MONTHS AFTER ISSUE.

3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 5.70 PERCENT; TO DATE OF BONUS PAYMENT IS 6.81 PERCENT.

4/ BONUS PAYMENT IS MADE AT 25 YEARS AND 0 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 151

BONDS BEARING ISSUE DATE MAY 1, 1966

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.

PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 7 YEARS 0 MONTHS)		(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
		FIRST EXTENDED MATURITY PERIOD								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
										PERCENT	PERCENT	PERCENT
8-0 TO 8-6	1/(5/1/81)	$41.66	$ 83.32	$124.98	$166.64	$333.28	$ 833.20	$1666.40	$16664.	6.09	8.55	8.50
8-6 TO 9-0	(11/1/81)	43.44	86.88	130.32	173.76	347.52	868.80	1737.60	17376.	6.23	8.47	8.49
9-0 TO 9-6	(5/1/82)	45.28	90.56	135.84	181.12	362.24	905.60	1811.20	18112.	6.36	8.52	8.50
9-6 TO10-0	(11/1/82)	47.21	94.42	141.63	188.84	377.68	944.20	1888.40	18884.	6.47	8.47	8.47
10-0 2/	(5/1/83)	49.21	98.42	147.63	196.84	393.68	984.20	1968.40	19684.	6.57 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)		SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6	1/(5/1/83)	$49.21	$ 98.42	$147.63	$196.84	$393.68	$ 984.20	$1968.40	$19684.	----	8.49	9.19
0-6 TO 1-0	(11/1/83)	51.30	102.60	153.90	205.20	410.40	1026.00	2052.00	20520.	8.49	8.50	9.23
1-0 TO 1-6	(5/1/84)	53.48	106.96	160.44	213.92	427.84	1069.60	2139.20	21392.	8.50	8.49	9.29
1-6 TO 2-0	(11/1/84)	55.75	111.50	167.25	223.00	446.00	1115.00	2230.00	22300.	8.49	8.50	9.35
2-0 TO 2-6	(5/1/85)	58.12	116.24	174.36	232.48	464.96	1162.40	2324.80	23248.	8.50	8.50	9.42
2-6 TO 3-0	(11/1/85)	60.59	121.18	181.77	242.36	484.72	1211.80	2423.60	24236.	8.50	8.52	9.50
3-0 TO 3-6	(5/1/86)	63.17	126.34	189.51	252.68	505.36	1263.40	2526.80	25268.	8.50	8.49	9.60
3-6 TO 4-0	(11/1/86)	65.85	131.70	197.55	263.40	526.80	1317.00	2634.00	26340.	8.50	8.50	9.73
4-0 TO 4-6	(5/1/87)	68.65	137.30	205.95	274.60	549.20	1373.00	2746.00	27460.	8.50	8.51	9.88
4-6 TO 5-0	(11/1/87)	71.57	143.14	214.71	286.28	572.56	1431.40	2862.80	28628.	8.50	8.50	10.08
5-0 TO 5-6	(5/1/88)	74.61	149.22	223.83	298.44	596.88	1492.20	2984.40	29844.	8.50	8.50	10.34
5-6 TO 6-0	(11/1/88)	77.78	155.56	233.34	311.12	622.24	1555.60	3111.20	31112.	8.50	8.51	10.71
6-0 TO 6-6	(5/1/89)	81.09	162.18	243.27	324.36	648.72	1621.80	3243.60	32436.	8.50	8.51	11.26
6-6 TO 7-0	(11/1/89)	84.54	169.08	253.62	338.16	676.32	1690.80	3381.60	33816.	8.50	8.49	12.19
7-0 TO 7-6	(5/1/90)	88.13	176.26	264.39	352.52	705.04	1762.60	3525.20	35252.	8.50	8.49	14.06
7-6 TO 8-0	(11/1/90)	91.87	183.74	275.61	367.48	734.96	1837.40	3674.80	36748.	8.50	19.79	19.79
8-0 4/	(5/1/91)	100.96	201.92	302.88	403.84	807.68	2019.20	4038.40	40384.	9.19 3/	----	----

1/ MONTH, DAY, AND YEAR ON WHICH ISSUES OF MAY 1, 1966 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 17 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 5.76 PERCENT; TO DATE OF BONUS PAYMENT IS 6.85 PERCENT.
4/ BONUS PAYMENT IS MADE AT 25 YEARS AND 0 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 152

BONDS BEARING ISSUE DATE JUNE 1, 1966

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 7 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD								PERCENT	PERCENT	PERCENT
8-0 TO 8-6 1/(6/1/81)	$42.09	$ 84.18	$126.27	$168.36	$336.72	$ 841.80	$1683.60	$16836.	6.15	8.51	8.51
8-6 TO 9-0 (12/1/81)	43.88	87.76	131.64	175.52	351.04	877.60	1755.20	17552.	6.29	8.52	8.51
9-0 TO 9-6 (6/1/82)	45.75	91.50	137.25	183.00	366.00	915.00	1830.00	18300.	6.41	8.48	8.50
9-6 TO10-0 (12/1/82)	47.69	95.38	143.07	190.76	381.52	953.80	1907.60	19076.	6.52	8.51	8.51
10-0 2/ (6/1/83)	49.72	99.44	149.16	198.88	397.76	994.40	1988.80	19888.	6.62 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(6/1/83)	$49.72	$ 99.44	$149.16	$198.88	$397.76	$ 994.40	$1988.80	$19888.	----	8.49	9.19
0-6 TO 1-0 (12/1/83)	51.83	103.66	155.49	207.32	414.64	1036.60	2073.20	20732.	8.49	8.53	9.23
1-0 TO 1-6 (6/1/84)	54.04	108.08	162.12	216.16	432.32	1080.80	2161.60	21616.	8.51	8.48	9.29
1-6 TO 2-0 (12/1/84)	56.33	112.66	168.99	225.32	450.64	1126.60	2253.20	22532.	8.50	8.52	9.35
2-0 TO 2-6 (6/1/85)	58.73	117.46	176.19	234.92	469.84	1174.60	2349.20	23492.	8.50	8.48	9.42
2-6 TO 3-0 (12/1/85)	61.22	122.44	183.66	244.88	489.76	1224.40	2448.80	24488.	8.50	8.49	9.50
3-0 TO 3-6 (6/1/86)	63.82	127.64	191.46	255.28	510.56	1276.40	2552.80	25528.	8.50	8.52	9.60
3-6 TO 4-0 (12/1/86)	66.54	133.08	199.62	266.16	532.32	1330.80	2661.60	26616.	8.50	8.48	9.72
4-0 TO 4-6 (6/1/87)	69.36	138.72	208.08	277.44	554.88	1387.20	2774.40	27744.	8.50	8.51	9.88
4-6 TO 5-0 (12/1/87)	72.31	144.62	216.93	289.24	578.48	1446.20	2892.40	28924.	8.50	8.52	10.08
5-0 TO 5-6 (6/1/88)	75.39	150.78	226.17	301.56	603.12	1507.80	3015.60	30156.	8.50	8.49	10.34
5-6 TO 6-0 (12/1/88)	78.59	157.18	235.77	314.36	628.72	1571.80	3143.60	31436.	8.50	8.50	10.71
6-0 TO 6-6 (6/1/89)	81.93	163.86	245.79	327.72	655.44	1638.60	3277.20	32772.	8.50	8.50	11.27
6-6 TO 7-0 (12/1/89)	85.41	170.82	256.23	341.64	683.28	1708.20	3416.40	34164.	8.50	8.50	12.20
7-0 TO 7-6 (6/1/90)	89.04	178.08	267.12	356.16	712.32	1780.80	3561.60	35616.	8.50	8.51	14.07
7-6 TO 8-0 (12/1/90)	92.83	185.66	278.49	371.32	742.64	1856.60	3713.20	37132.	8.50	19.78	19.78
8-0 4/ (6/1/91)	102.01	204.02	306.03	408.04	816.08	2040.20	4080.40	40804.	9.19 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUNE 1, 1966 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 17 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 5.82 PERCENT; TO DATE OF BONUS PAYMENT IS 6.89 PERCENT.
4/ BONUS PAYMENT IS MADE AT 25 YEARS AND 0 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 153

BONDS BEARING ISSUE DATES FROM JUL. 1 THROUGH OCT. 1, 1966

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 7 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD										
									PERCENT	PERCENT	PERCENT
8-0 TO 8-6 1/(7/1/81)	$42.09	$ 84.18	$126.27	$168.36	$336.72	$ 841.80	$1683.60	$16836.	6.15	8.51	8.51
8-6 TO 9-0 (1/1/82)	43.88	87.76	131.64	175.52	351.04	877.60	1755.20	17552.	6.29	8.52	8.51
9-0 TO 9-6 (7/1/82)	45.75	91.50	137.25	183.00	366.00	915.00	1830.00	18300.	6.41	8.48	8.50
9-6 TO10-0 (1/1/83)	47.69	95.38	143.07	190.76	381.52	953.80	1907.60	19076.	6.52	8.51	8.51
10-0 2/ (7/1/83)	49.72	99.44	149.16	198.88	397.76	994.40	1988.80	19888.	6.62 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(7/1/83)	$49.72	$ 99.44	$149.16	$198.88	$397.76	$ 994.40	$1988.80	$19888.	----	8.49	9.24
0-6 TO 1-0 (1/1/84)	51.83	103.66	155.49	207.32	414.64	1036.60	2073.20	20732.	8.49	8.53	9.29
1-0 TO 1-6 (7/1/84)	54.04	108.08	162.12	216.16	432.32	1080.80	2161.60	21616.	8.51	8.48	9.35
1-6 TO 2-0 (1/1/85)	56.33	112.66	168.99	225.32	450.64	1126.60	2253.20	22532.	8.50	8.52	9.42
2-0 TO 2-6 (7/1/85)	58.73	117.46	176.19	234.92	469.84	1174.60	2349.20	23492.	8.50	8.48	9.50
2-6 TO 3-0 (1/1/86)	61.22	122.44	183.66	244.88	489.76	1224.40	2448.80	24488.	8.50	8.49	9.60
3-0 TO 3-6 (7/1/86)	63.82	127.64	191.46	255.28	510.56	1276.40	2552.80	25528.	8.50	8.52	9.73
3-6 TO 4-0 (1/1/87)	66.54	133.08	199.62	266.16	532.32	1330.80	2661.60	26616.	8.50	8.48	9.88
4-0 TO 4-6 (7/1/87)	69.36	138.72	208.08	277.44	554.88	1387.20	2774.40	27744.	8.50	8.51	10.08
4-6 TO 5-0 (1/1/88)	72.31	144.62	216.93	289.24	578.48	1446.20	2892.40	28924.	8.50	8.52	10.34
5-0 TO 5-6 (7/1/88)	75.39	150.78	226.17	301.56	603.12	1507.80	3015.60	30156.	8.50	8.49	10.71
5-6 TO 6-0 (1/1/89)	78.59	157.18	235.77	314.36	628.72	1571.80	3143.60	31436.	8.50	8.50	11.27
6-0 TO 6-6 (7/1/89)	81.93	163.86	245.79	327.72	655.44	1638.60	3277.20	32772.	8.50	8.50	12.20
6-6 TO 7-0 (1/1/90)	85.41	170.82	256.23	341.64	683.28	1708.20	3416.40	34164.	8.50	8.50	14.08
7-0 TO 7-6 (7/1/90)	89.04	178.08	267.12	356.16	712.32	1780.80	3561.60	35616.	8.50	19.81	19.81
7-6 4/ (1/1/91)	97.86	195.72	293.58	391.44	782.88	1957.20	3914.40	39144.	9.24 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUL. 1, 1966 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.

2/ EXTENDED MATURITY VALUE IS REACHED AT 17 YEARS AND 0 MONTHS AFTER ISSUE.

3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 5.82 PERCENT; TO DATE OF BONUS PAYMENT IS 6.86 PERCENT.

4/ BONUS PAYMENT IS MADE AT 24 YEARS AND 6 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 154

BONDS BEARING ISSUE DATE NOV. 1, 1966

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 7 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD								PERCENT	PERCENT	PERCENT
7-6 TO 8-0 1/(5/1/81)	$40.77	$ 81.54	$122.31	$163.08	$326.16	$ 815.40	$1630.80	$16308.	6.13	8.49	8.50
8-0 TO 8-6 (11/1/81)	42.50	85.00	127.50	170.00	340.00	850.00	1700.00	17000.	6.28	8.47	8.50
8-6 TO 9-0 (5/1/82)	44.30	88.60	132.90	177.20	354.40	886.00	1772.00	17720.	6.41	8.53	8.51
9-0 TO 9-6 (11/1/82)	46.19	92.38	138.57	184.76	369.52	923.80	1847.60	18476.	6.52	8.53	8.50
9-6 TO10-0 (5/1/83)	48.16	96.32	144.48	192.64	385.28	963.20	1926.40	19264.	6.63	8.47	8.47
10-0 2/ (11/1/83)	50.20	100.40	150.60	200.80	401.60	1004.00	2008.00	20080.	6.72 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(11/1/83)	$50.20	$100.40	$150.60	$200.80	$401.60	$1004.00	$2008.00	$20080.	----	8.49	9.24
0-6 TO 1-0 (5/1/84)	52.33	104.66	156.99	209.32	418.64	1046.60	2093.20	20932.	8.49	8.52	9.29
1-0 TO 1-6 (11/1/84)	54.56	109.12	163.68	218.24	436.48	1091.20	2182.40	21824.	8.50	8.50	9.35
1-6 TO 2-0 (5/1/85)	56.88	113.76	170.64	227.52	455.04	1137.60	2275.20	22752.	8.50	8.47	9.42
2-0 TO 2-6 (11/1/85)	59.29	118.58	177.87	237.16	474.32	1185.80	2371.60	23716.	8.50	8.50	9.51
2-6 TO 3-0 (5/1/86)	61.81	123.62	185.43	247.24	494.48	1236.20	2472.40	24724.	8.50	8.51	9.61
3-0 TO 3-6 (11/1/86)	64.44	128.88	193.32	257.76	515.52	1288.80	2577.60	25776.	8.50	8.50	9.73
3-6 TO 4-0 (5/1/87)	67.18	134.36	201.54	268.72	537.44	1343.60	2687.20	26872.	8.50	8.48	9.88
4-0 TO 4-6 (11/1/87)	70.03	140.06	210.09	280.12	560.24	1400.60	2801.20	28012.	8.50	8.51	10.08
4-6 TO 5-0 (5/1/88)	73.01	146.02	219.03	292.04	584.08	1460.20	2920.40	29204.	8.50	8.49	10.35
5-0 TO 5-6 (11/1/88)	76.11	152.22	228.33	304.44	608.88	1522.20	3044.40	30444.	8.50	8.51	10.72
5-6 TO 6-0 (5/1/89)	79.35	158.70	238.05	317.40	634.80	1587.00	3174.00	31740.	8.50	8.49	11.27
6-0 TO 6-6 (11/1/89)	82.72	165.44	248.16	330.88	661.76	1654.40	3308.80	33088.	8.50	8.51	12.21
6-6 TO 7-0 (5/1/90)	86.24	172.48	258.72	344.96	689.92	1724.80	3449.60	34496.	8.50	8.49	14.08
7-0 TO 7-6 (11/1/90)	89.90	179.80	269.70	359.60	719.20	1798.00	3596.00	35960.	8.50	19.82	19.82
7-6 4/ (5/1/91)	98.81	197.62	296.43	395.24	790.48	1976.20	3952.40	39524.	9.24 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF NOV. 1, 1966 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 17 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 5.88 PERCENT; TO DATE OF BONUS PAYMENT IS 6.90 PERCENT.
4/ BONUS PAYMENT IS MADE AT 24 YEARS AND 6 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 3.50 PERCENT.

TABLE 155

BONDS BEARING ISSUE DATE DEC. 1, 1966

ISSUE PRICE		$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION		25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 7 YEARS 0 MONTHS)		(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
		FIRST EXTENDED MATURITY PERIOD										
										PERCENT	PERCENT	PERCENT
7-6 TO 8-0	1/(6/1/81)	$41.22	$ 82.44	$123.66	$164.88	$329.76	$ 824.40	$1648.80	$16488.	6.20	8.49	8.50
8-0 TO 8-6	(12/1/81)	42.97	85.94	128.91	171.88	343.76	859.40	1718.80	17188.	6.35	8.47	8.51
8-6 TO 9-0	(6/1/82)	44.79	89.58	134.37	179.16	358.32	895.80	1791.60	17916.	6.47	8.53	8.52
9-0 TO 9-6	(12/1/82)	46.70	93.40	140.10	186.80	373.60	934.00	1868.00	18680.	6.58	8.48	8.51
9-6 TO10-0	(6/1/83)	48.68	97.36	146.04	194.72	389.44	973.60	1947.20	19472.	6.68	8.55	8.55
10-0 2/	(12/1/83)	50.76	101.52	152.28	203.04	406.08	1015.20	2030.40	20304.	6.78 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)		SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6	1/(12/1/83)	$50.76	$101.52	$152.28	$203.04	$406.08	$1015.20	$2030.40	$20304.	----	8.51	9.23
0-6 TO 1-0	(6/1/84)	52.92	105.84	158.76	211.68	423.36	1058.40	2116.80	21168.	8.51	8.50	9.28
1-0 TO 1-6	(12/1/84)	55.17	110.34	165.51	220.68	441.36	1103.40	2206.80	22068.	8.51	8.48	9.34
1-6 TO 2-0	(6/1/85)	57.51	115.02	172.53	230.04	460.08	1150.20	2300.40	23004.	8.50	8.52	9.41
2-0 TO 2-6	(12/1/85)	59.96	119.92	179.88	239.84	479.68	1199.20	2398.40	23984.	8.50	8.47	9.49
2-6 TO 3-0	(6/1/86)	62.50	125.00	187.50	250.00	500.00	1250.00	2500.00	25000.	8.50	8.51	9.60
3-0 TO 3-6	(12/1/86)	65.16	130.32	195.48	260.64	521.28	1303.20	2606.40	26064.	8.50	8.50	9.72
3-6 TO 4-0	(6/1/87)	67.93	135.86	203.79	271.72	543.44	1358.60	2717.20	27172.	8.50	8.51	9.87
4-0 TO 4-6	(12/1/87)	70.82	141.64	212.46	283.28	566.56	1416.40	2832.80	28328.	8.50	8.50	10.07
4-6 TO 5-0	(6/1/88)	73.83	147.66	221.49	295.32	590.64	1476.60	2953.20	29532.	8.50	8.48	10.33
5-0 TO 5-6	(12/1/88)	76.96	153.92	230.88	307.84	615.68	1539.20	3078.40	30784.	8.50	8.50	10.70
5-6 TO 6-0	(6/1/89)	80.23	160.46	240.69	320.92	641.84	1604.60	3209.20	32092.	8.50	8.50	11.25
6-0 TO 6-6	(12/1/89)	83.64	167.28	250.92	334.56	669.12	1672.80	3345.60	33456.	8.50	8.51	12.18
6-6 TO 7-0	(6/1/90)	87.20	174.40	261.60	348.80	697.60	1744.00	3488.00	34880.	8.50	8.49	14.04
7-0 TO 7-6	(12/1/90)	90.90	181.80	272.70	363.60	727.20	1818.00	3636.00	36360.	8.50	19.74	19.74
7-6 4/	(6/1/91)	99.87	199.74	299.61	399.48	798.96	1997.40	3994.80	39948.	9.23 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF DEC. 1, 1966 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 17 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 5.94 PERCENT; TO DATE OF BONUS PAYMENT IS 6.95 PERCENT.
4/ BONUS PAYMENT IS MADE AT 24 YEARS AND 6 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE/156

BONDS BEARING ISSUE DATES FROM JAN. 1 THROUGH APR. 1, 1967

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 7 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD								PERCENT	PERCENT	PERCENT
7-6 TO 8-0 1/(7/1/81)	$41.22	$ 82.44	$123.66	$164.88	$329.76	$ 824.40	$1648.80	$16488.	6.20	8.49	8.50
8-0 TO 8-6 (1/1/82)	42.97	85.94	128.91	171.88	343.76	859.40	1718.80	17188.	6.35	8.47	8.51
8-6 TO 9-0 (7/1/82)	44.79	89.58	134.37	179.16	358.32	895.80	1791.60	17916.	6.47	8.53	8.52
9-0 TO 9-6 (1/1/83)	46.70	93.40	140.10	186.80	373.60	934.00	1868.00	18680.	6.58	8.48	8.51
9-6 TO10-0 (7/1/83)	48.68	97.36	146.04	194.72	389.44	973.60	1947.20	19472.	6.68	8.55	8.55
10-0 2/ (1/1/84)	50.76	101.52	152.28	203.04	406.08	1015.20	2030.40	20304.	6.78 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(1/1/84)	$50.76	$101.52	$152.28	$203.04	$406.08	$1015.20	$2030.40	$20304.	----	8.51	9.28
0-6 TO 1-0 (7/1/84)	52.92	105.84	158.76	211.68	423.36	1058.40	2116.80	21168.	8.51	8.50	9.34
1-0 TO 1-6 (1/1/85)	55.17	110.34	165.51	220.68	441.36	1103.40	2206.80	22068.	8.51	8.48	9.41
1-6 TO 2-0 (7/1/85)	57.51	115.02	172.53	230.04	460.08	1150.20	2300.40	23004.	8.50	8.52	9.50
2-0 TO 2-6 (1/1/86)	59.96	119.92	179.88	239.84	479.68	1199.20	2398.40	23984.	8.50	8.47	9.59
2-6 TO 3-0 (7/1/86)	62.50	125.00	187.50	250.00	500.00	1250.00	2500.00	25000.	8.50	8.51	9.72
3-0 TO 3-6 (1/1/87)	65.16	130.32	195.48	260.64	521.28	1303.20	2606.40	26064.	8.50	8.50	9.87
3-6 TO 4-0 (7/1/87)	67.93	135.86	203.79	271.72	543.44	1358.60	2717.20	27172.	8.50	8.51	10.07
4-0 TO 4-6 (1/1/88)	70.82	141.64	212.46	283.28	566.56	1416.40	2832.80	28328.	8.50	8.50	10.33
4-6 TO 5-0 (7/1/88)	73.83	147.66	221.49	295.32	590.64	1476.60	2953.20	29532.	8.50	8.48	10.70
5-0 TO 5-6 (1/1/89)	76.96	153.92	230.88	307.84	615.68	1539.20	3078.40	30784.	8.50	8.50	11.25
5-6 TO 6-0 (7/1/89)	80.23	160.46	240.69	320.92	641.84	1604.60	3209.20	32092.	8.50	8.50	12.18
6-0 TO 6-6 (1/1/90)	83.64	167.28	250.92	334.56	669.12	1672.80	3345.60	33456.	8.50	8.51	14.05
6-6 TO 7-0 (7/1/90)	87.20	174.40	261.60	348.80	697.60	1744.00	3488.00	34880.	8.50	19.72	19.72
7-0 4/ (1/1/91)	95.80	191.60	287.40	383.20	766.40	1916.00	3832.00	38320.	9.28 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JAN. 1, 1967 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.

2/ EXTENDED MATURITY VALUE IS REACHED AT 17 YEARS AND 0 MONTHS AFTER ISSUE.

3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 5.94 PERCENT; TO DATE OF BONUS PAYMENT IS 6.91 PERCENT.

4/ BONUS PAYMENT IS MADE AT 24 YEARS AND 0 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 157

BONDS BEARING ISSUE DATE MAY 1, 1967

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 7 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD										
									PERCENT	PERCENT	PERCENT
7-0 TO 7-6 1/(5/1/81)	$39.91	$ 79.82	$119.73	$159.64	$319.28	$ 798.20	$1596.40	$15964.	6.18	8.57	8.51
7-6 TO 8-0 (11/1/81)	41.62	83.24	124.86	166.48	332.96	832.40	1664.80	16648.	6.34	8.51	8.50
8-0 TO 8-6 (5/1/82)	43.39	86.78	130.17	173.56	347.12	867.80	1735.60	17356.	6.47	8.44	8.50
8-6 TO 9-0 (11/1/82)	45.22	90.44	135.66	180.88	361.76	904.40	1808.80	18088.	6.59	8.54	8.52
9-0 TO 9-6 (5/1/83)	47.15	94.30	141.45	188.60	377.20	943.00	1886.00	18860.	6.69	8.48	8.51
9-6 TO10-0 (11/1/83)	49.15	98.30	147.45	196.60	393.20	983.00	1966.00	19660.	6.79	8.55	8.55
10-0 2/ (5/1/84)	51.25	102.50	153.75	205.00	410.00	1025.00	2050.00	20500.	6.87 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(5/1/84)	$51.25	$102.50	$153.75	$205.00	$410.00	$1025.00	$2050.00	$20500.	----	8.51	9.28
0-6 TO 1-0 (11/1/84)	53.43	106.86	160.29	213.72	427.44	1068.60	2137.20	21372.	8.51	8.50	9.34
1-0 TO 1-6 (5/1/85)	55.70	111.40	167.10	222.80	445.60	1114.00	2228.00	22280.	8.50	8.51	9.42
1-6 TO 2-0 (11/1/85)	58.07	116.14	174.21	232.28	464.56	1161.40	2322.80	23228.	8.50	8.47	9.50
2-0 TO 2-6 (5/1/86)	60.53	121.06	181.59	242.12	484.24	1210.60	2421.20	24212.	8.50	8.52	9.60
2-6 TO 3-0 (11/1/86)	63.11	126.22	189.33	252.44	504.88	1262.20	2524.40	25244.	8.50	8.49	9.72
3-0 TO 3-6 (5/1/87)	65.79	131.58	197.37	263.16	526.32	1315.80	2631.60	26316.	8.50	8.48	9.88
3-6 TO 4-0 (11/1/87)	68.58	137.16	205.74	274.32	548.64	1371.60	2743.20	27432.	8.50	8.52	10.07
4-0 TO 4-6 (5/1/88)	71.50	143.00	214.50	286.00	572.00	1430.00	2860.00	28600.	8.50	8.50	10.34
4-6 TO 5-0 (11/1/88)	74.54	149.08	223.62	298.16	596.32	1490.80	2981.60	29816.	8.50	8.51	10.70
5-0 TO 5-6 (5/1/89)	77.71	155.42	233.13	310.84	621.68	1554.20	3108.40	31084.	8.50	8.49	11.26
5-6 TO 6-0 (11/1/89)	81.01	162.02	243.03	324.04	648.08	1620.20	3240.40	32404.	8.50	8.49	12.19
6-0 TO 6-6 (5/1/90)	84.45	168.90	253.35	337.80	675.60	1689.00	3378.00	33780.	8.50	8.50	14.06
6-6 TO 7-0 (11/1/90)	88.04	176.08	264.12	352.16	704.32	1760.80	3521.60	35216.	8.50	19.76	19.76
7-0 4/ (5/1/91)	96.74	193.48	290.22	386.96	773.92	1934.80	3869.60	38696.	9.28 3/	----	----

1/ MONTH, DAY, AND YEAR ON WHICH ISSUES OF MAY 1, 1967 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 17 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 6.00 PERCENT; TO DATE OF BONUS PAYMENT IS 6.96 PERCENT.
4/ BONUS PAYMENT IS MADE AT 24 YEARS AND 0 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 158

BONDS BEARING ISSUE DATE JUNE 1, 1967

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.

PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 7 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
	FIRST EXTENDED MATURITY PERIOD								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
									PERCENT	PERCENT	PERCENT
7-0 TO 7-6 1/(6/1/81)	$40.36	$ 80.72	$121.08	$161.44	$322.88	$ 807.20	$1614.40	$16144.	6.21	8.52	8.50
7-6 TO 8-0 (12/1/81)	42.08	84.16	126.24	168.32	336.64	841.60	1683.20	16832.	6.37	8.56	8.50
8-0 TO 8-6 (6/1/82)	43.88	87.76	131.64	175.52	351.04	877.60	1755.20	17552.	6.50	8.43	8.48
8-6 TO 9-0 (12/1/82)	45.73	91.46	137.19	182.92	365.84	914.60	1829.20	18292.	6.62	8.57	8.50
9-0 TO 9-6 (6/1/83)	47.69	95.38	143.07	190.76	381.52	953.80	1907.60	19076.	6.72	8.47	8.46
9-6 TO10-0 (12/1/83)	49.71	99.42	149.13	198.84	397.68	994.20	1988.40	19884.	6.81	8.45	8.45
10-0 2/ (6/1/84)	51.81	103.62	155.43	207.24	414.48	1036.20	2072.40	20724.	6.90 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(6/1/84)	$51.81	$103.62	$155.43	$207.24	$414.48	$1036.20	$2072.40	$20724.	----	8.49	9.29
0-6 TO 1-0 (12/1/84)	54.01	108.02	162.03	216.04	432.08	1080.20	2160.40	21604.	8.49	8.52	9.35
1-0 TO 1-6 (6/1/85)	56.31	112.62	168.93	225.24	450.48	1126.20	2252.40	22524.	8.50	8.49	9.42
1-6 TO 2-0 (12/1/85)	58.70	117.40	176.10	234.80	469.60	1174.00	2348.00	23480.	8.50	8.52	9.51
2-0 TO 2-6 (6/1/86)	61.20	122.40	183.60	244.80	489.60	1224.00	2448.00	24480.	8.50	8.50	9.61
2-6 TO 3-0 (12/1/86)	63.80	127.60	191.40	255.20	510.40	1276.00	2552.00	25520.	8.50	8.50	9.73
3-0 TO 3-6 (6/1/87)	66.51	133.02	199.53	266.04	532.08	1330.20	2660.40	26604.	8.50	8.48	9.89
3-6 TO 4-0 (12/1/87)	69.33	138.66	207.99	277.32	554.64	1386.60	2773.20	27732.	8.50	8.51	10.09
4-0 TO 4-6 (6/1/88)	72.28	144.56	216.84	289.12	578.24	1445.60	2891.20	28912.	8.50	8.49	10.36
4-6 TO 5-0 (12/1/88)	75.35	150.70	226.05	301.40	602.80	1507.00	3014.00	30140.	8.50	8.52	10.73
5-0 TO 5-6 (6/1/89)	78.56	157.12	235.68	314.24	628.48	1571.20	3142.40	31424.	8.50	8.48	11.29
5-6 TO 6-0 (12/1/89)	81.89	163.78	245.67	327.56	655.12	1637.80	3275.60	32756.	8.50	8.50	12.23
6-0 TO 6-6 (6/1/90)	85.37	170.74	256.11	341.48	682.96	1707.40	3414.80	34148.	8.50	8.50	14.12
6-6 TO 7-0 (12/1/90)	89.00	178.00	267.00	356.00	712.00	1780.00	3560.00	35600.	8.50	19.89	19.89
7-0 4/ (6/1/91)	97.85	195.70	293.55	391.40	782.80	1957.00	3914.00	39140.	9.29 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUNE 1, 1967 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 17 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 6.07 PERCENT; TO DATE OF BONUS PAYMENT IS 7.00 PERCENT.
4/ BONUS PAYMENT IS MADE AT 24 YEARS AND 0 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 159

BONDS BEARING ISSUE DATES FROM JUL. 1 THROUGH OCT. 1, 1967

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 7 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD										
									PERCENT	PERCENT	PERCENT
7-0 TO 7-6 1/(7/1/81)	$40.36	$ 80.72	$121.08	$161.44	$322.88	$ 807.20	$1614.40	$16144.	6.21	8.52	8.50
7-6 TO 8-0 (1/1/82)	42.08	84.16	126.24	168.32	336.64	841.60	1683.20	16832.	6.37	8.56	8.50
8-0 TO 8-6 (7/1/82)	43.88	87.76	131.64	175.52	351.04	877.60	1755.20	17552.	6.50	8.43	8.48
8-6 TO 9-0 (1/1/83)	45.73	91.46	137.19	182.92	365.84	914.60	1829.20	18292.	6.62	8.57	8.50
9-0 TO 9-6 (7/1/83)	47.69	95.38	143.07	190.76	381.52	953.80	1907.60	19076.	6.72	8.47	8.46
9-6 TO10-0 (1/1/84)	49.71	99.42	149.13	198.84	397.68	994.20	1988.40	19884.	6.81	8.45	8.45
10-0 2/ (7/1/84)	51.81	103.62	155.43	207.24	414.48	1036.20	2072.40	20724.	6.90 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(7/1/84)	$51.81	$103.62	$155.43	$207.24	$414.48	$1036.20	$2072.40	$20724.	----	8.49	9.35
0-6 TO 1-0 (1/1/85)	54.01	108.02	162.03	216.04	432.08	1080.20	2160.40	21604.	8.49	8.52	9.42
1-0 TO 1-6 (7/1/85)	56.31	112.62	168.93	225.24	450.48	1126.20	2252.40	22524.	8.50	8.49	9.50
1-6 TO 2-0 (1/1/86)	58.70	117.40	176.10	234.80	469.60	1174.00	2348.00	23480.	8.50	8.52	9.61
2-0 TO 2-6 (7/1/86)	61.20	122.40	183.60	244.80	489.60	1224.00	2448.00	24480.	8.50	8.50	9.73
2-6 TO 3-0 (1/1/87)	63.80	127.60	191.40	255.20	510.40	1276.00	2552.00	25520.	8.50	8.50	9.88
3-0 TO 3-6 (7/1/87)	66.51	133.02	199.53	266.04	532.08	1330.20	2660.40	26604.	8.50	8.48	10.08
3-6 TO 4-0 (1/1/88)	69.33	138.66	207.99	277.32	554.64	1386.60	2773.20	27732.	8.50	8.51	10.35
4-0 TO 4-6 (7/1/88)	72.28	144.56	216.84	289.12	578.24	1445.60	2891.20	28912.	8.50	8.49	10.72
4-6 TO 5-0 (1/1/89)	75.35	150.70	226.05	301.40	602.80	1507.00	3014.00	30140.	8.50	8.52	11.28
5-0 TO 5-6 (7/1/89)	78.56	157.12	235.68	314.24	628.48	1571.20	3142.40	31424.	8.50	8.48	12.21
5-6 TO 6-0 (1/1/90)	81.89	163.78	245.67	327.56	655.12	1637.80	3275.60	32756.	8.50	8.50	14.10
6-0 TO 6-6 (7/1/90)	85.37	170.74	256.11	341.48	682.96	1707.40	3414.80	34148.	8.50	19.84	19.84
6-6 4/ (1/1/91)	93.84	187.68	281.52	375.36	750.72	1876.80	3753.60	37536.	9.35 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUL. 1, 1967 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.

2/ EXTENDED MATURITY VALUE IS REACHED AT 17 YEARS AND 0 MONTHS AFTER ISSUE.

3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 6.07 PERCENT; TO DATE OF BONUS PAYMENT IS 6.97 PERCENT.

4/ BONUS PAYMENT IS MADE AT 23 YEARS AND 6 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 160

BONDS BEARING ISSUE DATE NOV. 1, 1967

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 7 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD								PERCENT	PERCENT	PERCENT
6-6 TO 7-0 1/(5/1/81)	$39.10	$ 78.20	$117.30	$156.40	$312.80	$ 782.00	$1564.00	$15640.	6.19	8.49	8.50
7-0 TO 7-6 (11/1/81)	40.76	81.52	122.28	163.04	326.08	815.20	1630.40	16304.	6.36	8.54	8.50
7-6 TO 8-0 (5/1/82)	42.50	85.00	127.50	170.00	340.00	850.00	1700.00	17000.	6.50	8.47	8.49
8-0 TO 8-6 (11/1/82)	44.30	88.60	132.90	177.20	354.40	886.00	1772.00	17720.	6.63	8.49	8.50
8-6 TO 9-0 (5/1/83)	46.18	92.36	138.54	184.72	369.44	923.60	1847.20	18472.	6.73	8.49	8.50
9-0 TO 9-6 (11/1/83)	48.14	96.28	144.42	192.56	385.12	962.80	1925.60	19256.	6.83	8.52	8.50
9-6 TO10-0 (5/1/84)	50.19	100.38	150.57	200.76	401.52	1003.80	2007.60	20076.	6.92	8.49	8.49
10-0 2/ (11/1/84)	52.32	104.64	156.96	209.28	418.56	1046.40	2092.80	20928.	7.00 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(11/1/84)	$52.32	$104.64	$156.96	$209.28	$418.56	$1046.40	$2092.80	$20928.	----	8.49	9.35
0-6 TO 1-0 (5/1/85)	54.54	109.08	163.62	218.16	436.32	1090.80	2181.60	21816.	8.49	8.51	9.42
1-0 TO 1-6 (11/1/85)	56.86	113.72	170.58	227.44	454.88	1137.20	2274.40	22744.	8.50	8.51	9.50
1-6 TO 2-0 (5/1/86)	59.28	118.56	177.84	237.12	474.24	1185.60	2371.20	23712.	8.50	8.50	9.60
2-0 TO 2-6 (11/1/86)	61.80	123.60	185.40	247.20	494.40	1236.00	2472.00	24720.	8.50	8.48	9.73
2-6 TO 3-0 (5/1/87)	64.42	128.84	193.26	257.68	515.36	1288.40	2576.80	25768.	8.50	8.51	9.88
3-0 TO 3-6 (11/1/87)	67.16	134.32	201.48	268.64	537.28	1343.20	2686.40	26864.	8.50	8.52	10.08
3-6 TO 4-0 (5/1/88)	70.02	140.04	210.06	280.08	560.16	1400.40	2800.80	28008.	8.50	8.48	10.34
4-0 TO 4-6 (11/1/88)	72.99	145.98	218.97	291.96	583.92	1459.80	2919.60	29196.	8.50	8.49	10.71
4-6 TO 5-0 (5/1/89)	76.09	152.18	228.27	304.36	608.72	1521.80	3043.60	30436.	8.50	8.52	11.27
5-0 TO 5-6 (11/1/89)	79.33	158.66	237.99	317.32	634.64	1586.60	3173.20	31732.	8.50	8.50	12.20
5-6 TO 6-0 (5/1/90)	82.70	165.40	248.10	330.80	661.60	1654.00	3308.00	33080.	8.50	8.49	14.08
6-0 TO 6-6 (11/1/90)	86.21	172.42	258.63	344.84	689.68	1724.20	3448.40	34484.	8.50	19.81	19.81
6-6 4/ (5/1/91)	94.75	189.50	284.25	379.00	758.00	1895.00	3790.00	37900.	9.35 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF NOV. 1, 1967 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 17 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 6.13 PERCENT; TO DATE OF BONUS PAYMENT IS 7.01 PERCENT.
4/ BONUS PAYMENT IS MADE AT 23 YEARS AND 6 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 161

BONDS BEARING ISSUE DATE DEC. 1, 1967

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 7 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD										
									PERCENT	PERCENT	PERCENT
6-6 TO 7-0 1/(6/1/81)	$39.57	$ 79.14	$118.71	$158.28	$316.56	$ 791.40	$1582.80	$15828.	6.23	8.49	8.50
7-0 TO 7-6 (12/1/81)	41.25	82.50	123.75	165.00	330.00	825.00	1650.00	16500.	6.39	8.48	8.50
7-6 TO 8-0 (6/1/82)	43.00	86.00	129.00	172.00	344.00	860.00	1720.00	17200.	6.53	8.51	8.50
8-0 TO 8-6 (12/1/82)	44.83	89.66	134.49	179.32	358.64	896.60	1793.20	17932.	6.65	8.48	8.50
8-6 TO 9-0 (6/1/83)	46.73	93.46	140.19	186.92	373.84	934.60	1869.20	18692.	6.76	8.56	8.51
9-0 TO 9-6 (12/1/83)	48.73	97.46	146.19	194.92	389.84	974.60	1949.20	19492.	6.86	8.45	8.48
9-6 TO10-0. (6/1/84)	50.79	101.58	152.37	203.16	406.32	1015.80	2031.60	20316.	6.94	8.51	8.51
10-0 2/ (12/1/84)	52.95	105.90	158.85	211.80	423.60	1059.00	2118.00	21180.	7.02 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(12/1/84)	$52.95	$105.90	$158.85	$211.80	$423.60	$1059.00	$2118.00	$21180.	----	8.50	9.35
0-6 TO 1-0 (6/1/85)	55.20	110.40	165.60	220.80	441.60	1104.00	2208.00	22080.	8.50	8.51	9.42
1-0 TO 1-6 (12/1/85)	57.55	115.10	172.65	230.20	460.40	1151.00	2302.00	23020.	8.51	8.48	9.50
1-6 TO 2-0 (6/1/86)	59.99	119.98	179.97	239.96	479.92	1199.80	2399.60	23996.	8.50	8.50	9.61
2-0 TO 2-6 (12/1/86)	62.54	125.08	187.62	250.16	500.32	1250.80	2501.60	25016.	8.50	8.51	9.73
2-6 TO 3-0 (6/1/87)	65.20	130.40	195.60	260.80	521.60	1304.00	2608.00	26080.	8.50	8.50	9.88
3-0 TO 3-6 (12/1/87)	67.97	135.94	203.91	271.88	543.76	1359.40	2718.80	27188.	8.50	8.50	10.08
3-6 TO 4-0 (6/1/88)	70.86	141.72	212.58	283.44	566.88	1417.20	2834.40	28344.	8.50	8.50	10.35
4-0 TO 4-6 (12/1/88)	73.87	147.74	221.61	295.48	590.96	1477.40	2954.80	29548.	8.50	8.50	10.72
4-6 TO 5-0 (6/1/89)	77.01	154.02	231.03	308.04	616.08	1540.20	3080.40	30804.	8.50	8.49	11.27
5-0 TO 5-6 (12/1/89)	80.28	160.56	240.84	321.12	642.24	1605.60	3211.20	32112.	8.50	8.52	12.21
5-6 TO 6-0 (6/1/90)	83.70	167.40	251.10	334.80	669.60	1674.00	3348.00	33480.	8.50	8.48	14.08
6-0 TO 6-6 (12/1/90)	87.25	174.50	261.75	349.00	698.00	1745.00	3490.00	34900.	8.50	19.83	19.83
6-6 4/ (6/1/91)	95.90	191.80	287.70	383.60	767.20	1918.00	3836.00	38360.	9.35 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF DEC. 1, 1967 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 17 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 6.20 PERCENT; TO DATE OF BONUS PAYMENT IS 7.07 PERCENT.
4/ BONUS PAYMENT IS MADE AT 23 YEARS AND 6 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 162

BONDS BEARING ISSUE DATES FROM JAN. 1 THROUGH APR. 1, 1968

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 7 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD								PERCENT	PERCENT	PERCENT
6-6 TO 7-0 1/(7/1/81)	$39.57	$ 79.14	$118.71	$158.28	$316.56	$ 791.40	$1582.80	$15828.	6.23	8.49	8.50
7-0 TO 7-6 (1/1/82)	41.25	82.50	123.75	165.00	330.00	825.00	1650.00	16500.	6.39	8.48	8.50
7-6 TO 8-0 (7/1/82)	43.00	86.00	129.00	172.00	344.00	860.00	1720.00	17200.	6.53	8.51	8.50
8-0 TO 8-6 (1/1/83)	44.83	89.66	134.49	179.32	358.64	896.60	1793.20	17932.	6.65	8.48	8.50
8-6 TO 9-0 (7/1/83)	46.73	93.46	140.19	186.92	373.84	934.60	1869.20	18692.	6.76	8.56	8.51
9-0 TO 9-6 (1/1/84)	48.73	97.46	146.19	194.92	389.84	974.60	1949.20	19492.	6.86	8.45	8.48
9-6 TO10-0 (7/1/84)	50.79	101.58	152.37	203.16	406.32	1015.80	2031.60	20316.	6.94	8.51	8.51
10-0 2/ (1/1/85)	52.95	105.90	158.85	211.80	423.60	1059.00	2118.00	21180.	7.02 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(1/1/85)	$52.95	$105.90	$158.85	$211.80	$423.60	$1059.00	$2118.00	$21180.	----	8.50	9.42
0-6 TO 1-0 (7/1/85)	55.20	110.40	165.60	220.80	441.60	1104.00	2208.00	22080.	8.50	8.51	9.51
1-0 TO 1-6 (1/1/86)	57.55	115.10	172.65	230.20	460.40	1151.00	2302.00	23020.	8.51	8.48	9.61
1-6 TO 2-0 (7/1/86)	59.99	119.98	179.97	239.96	479.92	1199.80	2399.60	23996.	8.50	8.50	9.73
2-0 TO 2-6 (1/1/87)	62.54	125.08	187.62	250.16	500.32	1250.80	2501.60	25016.	8.50	8.51	9.89
2-6 TO 3-0 (7/1/87)	65.20	130.40	195.60	260.80	521.60	1304.00	2608.00	26080.	8.50	8.50	10.08
3-0 TO 3-6 (1/1/88)	67.97	135.94	203.91	271.88	543.76	1359.40	2718.80	27188.	8.50	8.50	10.35
3-6 TO 4-0 (7/1/88)	70.86	141.72	212.58	283.44	566.88	1417.20	2834.40	28344.	8.50	8.50	10.72
4-0 TO 4-6 (1/1/89)	73.87	147.74	221.61	295.48	590.96	1477.40	2954.80	29548.	8.50	8.50	11.28
4-6 TO 5-0 (7/1/89)	77.01	154.02	231.03	308.04	616.08	1540.20	3080.40	30804.	8.50	8.49	12.22
5-0 TO 5-6 (1/1/90)	80.28	160.56	240.84	321.12	642.24	1605.60	3211.20	32112.	8.50	8.52	14.10
5-6 TO 6-0 (7/1/90)	83.70	167.40	251.10	334.80	669.60	1674.00	3348.00	33480.	8.50	19.83	19.83
6-0 4/ (1/1/91)	92.00	184.00	276.00	368.00	736.00	1840.00	3680.00	36800.	9.42 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JAN. 1, 1968 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.

2/ EXTENDED MATURITY VALUE IS REACHED AT 17 YEARS AND 0 MONTHS AFTER ISSUE.

3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 6.20 PERCENT; TO DATE OF BONUS PAYMENT IS 7.04 PERCENT.

4/ BONUS PAYMENT IS MADE AT 23 YEARS AND 0 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 163

BONDS BEARING ISSUE DATE MAY 1, 1968

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 7 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD										
									PERCENT	PERCENT	PERCENT
6-0 TO 6-6 1/(5/1/81)	$38.32	$ 76.64	$114.96	$153.28	$306.56	$ 766.40	$1532.80	$15328.	6.20	8.51	8.50
6-6 TO 7-0 (11/1/81)	39.95	79.90	119.85	159.80	319.60	799.00	1598.00	15980.	6.38	8.51	8.50
7-0 TO 7-6 (5/1/82)	41.65	83.30	124.95	166.60	333.20	833.00	1666.00	16660.	6.53	8.50	8.50
7-6 TO 8-0 (11/1/82)	43.42	86.84	130.26	173.68	347.36	868.40	1736.80	17368.	6.66	8.48	8.50
8-0 TO 8-6 (5/1/83)	45.26	90.52	135.78	181.04	362.08	905.20	1810.40	18104.	6.77	8.53	8.51
8-6 TO 9-0 (11/1/83)	47.19	94.38	141.57	188.76	377.52	943.80	1887.60	18876.	6.88	8.52	8.51
9-0 TO 9-6 (5/1/84)	49.20	98.40	147.60	196.80	393.60	984.00	1968.00	19680.	6.97	8.50	8.50
9-6 TO10-0 (11/1/84)	51.29	102.58	153.87	205.16	410.32	1025.80	2051.60	20516.	7.05	8.50	8.50
10-0 2/ (5/1/85)	53.47	106.94	160.41	213.88	427.76	1069.40	2138.80	21388.	7.12 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(5/1/85)	$53.47	$106.94	$160.41	$213.88	$427.76	$1069.40	$2138.80	$21388.	----	8.49	9.42
0-6 TO 1-0 (11/1/85)	55.74	111.48	167.22	222.96	445.92	1114.80	2229.60	22296.	8.49	8.50	9.50
1-0 TO 1-6 (5/1/86)	58.11	116.22	174.33	232.44	464.88	1162.20	2324.40	23244.	8.50	8.50	9.60
1-6 TO 2-0 (11/1/86)	60.58	121.16	181.74	242.32	484.64	1211.60	2423.20	24232.	8.50	8.52	9.73
2-0 TO 2-6 (5/1/87)	63.16	126.32	189.48	252.64	505.28	1263.20	2526.40	25264.	8.50	8.49	9.88
2-6 TO 3-0 (11/1/87)	65.84	131.68	197.52	263.36	526.72	1316.80	2633.60	26336.	8.50	8.51	10.08
3-0 TO 3-6 (5/1/88)	68.64	137.28	205.92	274.56	549.12	1372.80	2745.60	27456.	8.50	8.51	10.34
3-6 TO 4-0 (11/1/88)	71.56	143.12	214.68	286.24	572.48	1431.20	2862.40	28624.	8.50	8.50	10.71
4-0 TO 4-6 (5/1/89)	74.60	149.20	223.80	298.40	596.80	1492.00	2984.00	29840.	8.50	8.50	11.26
4-6 TO 5-0 (11/1/89)	77.77	155.54	233.31	311.08	622.16	1555.40	3110.80	31108.	8.50	8.49	12.19
5-0 TO 5-6 (5/1/90)	81.07	162.14	243.21	324.28	648.56	1621.40	3242.80	32428.	8.50	8.51	14.07
5-6 TO 6-0 (11/1/90)	84.52	169.04	253.56	338.08	676.16	1690.40	3380.80	33808.	8.50	19.78	19.78
6-0 4/ (5/1/91)	92.88	185.76	278.64	371.52	743.04	1857.60	3715.20	37152.	9.42 3/	----	----

1/ MONTH, DAY, AND YEAR ON WHICH ISSUES OF MAY 1, 1968 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 17 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 6.26 PERCENT; TO DATE OF BONUS PAYMENT IS 7.08 PERCENT.
4/ BONUS PAYMENT IS MADE AT 23 YEARS AND 0 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 164

BONDS BEARING ISSUE DATE JUNE 1, 1968

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.

PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 7 YEARS 0 MONTHS)		(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
		FIRST EXTENDED MATURITY PERIOD								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
										PERCENT	PERCENT	PERCENT
6-0 TO 6-6	1/(6/1/81)	$38.78	$ 77.56	$116.34	$155.12	$310.24	$ 775.60	$1551.20	$15512.	6.25	8.51	8.50
6-6 TO 7-0	(12/1/81)	40.43	80.86	121.29	161.72	323.44	808.60	1617.20	16172.	6.42	8.46	8.50
7-0 TO 7-6	(6/1/82)	42.14	84.28	126.42	168.56	337.12	842.80	1685.60	16856.	6.57	8.54	8.51
7-6 TO 8-0	(12/1/82)	43.94	87.88	131.82	175.76	351.52	878.80	1757.60	17576.	6.70	8.47	8.50
8-0 TO 8-6	(6/1/83)	45.80	91.60	137.40	183.20	366.40	916.00	1832.00	18320.	6.81	8.52	8.51
8-6 TO 9-0	(12/1/83)	47.75	95.50	143.25	191.00	382.00	955.00	1910.00	19100.	6.91	8.54	8.51
9-0 TO 9-6	(6/1/84)	49.79	99.58	149.37	199.16	398.32	995.80	1991.60	19916.	7.00	8.48	8.50
9-6 TO10-0	(12/1/84)	51.90	103.80	155.70	207.60	415.20	1038.00	2076.00	20760.	7.08	8.52	8.52
10-0 2/	(6/1/85)	54.11	108.22	162.33	216.44	432.88	1082.20	2164.40	21644.	7.15 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)		SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6	1/(6/1/85)	$54.11	$108.22	$162.33	$216.44	$432.88	$1082.20	$2164.40	$21644.	----	8.50	9.42
0-6 TO 1-0	(12/1/85)	56.41	112.82	169.23	225.64	451.28	1128.20	2256.40	22564.	8.50	8.51	9.50
1-0 TO 1-6	(6/1/86)	58.81	117.62	176.43	235.24	470.48	1176.20	2352.40	23524.	8.51	8.50	9.60
1-6 TO 2-0	(12/1/86)	61.31	122.62	183.93	245.24	490.48	1226.20	2452.40	24524.	8.50	8.48	9.72
2-0 TO 2-6	(6/1/87)	63.91	127.82	191.73	255.64	511.28	1278.20	2556.40	25564.	8.50	8.51	9.88
2-6 TO 3-0	(12/1/87)	66.63	133.26	199.89	266.52	533.04	1332.60	2665.20	26652.	8.50	8.49	10.07
3-0 TO 3-6	(6/1/88)	69.46	138.92	208.38	277.84	555.68	1389.20	2778.40	27784.	8.50	8.49	10.34
3-6 TO 4-0	(12/1/88)	72.41	144.82	217.23	289.64	579.28	1448.20	2896.40	28964.	8.50	8.51	10.71
4-0 TO 4-6	(6/1/89)	75.49	150.98	226.47	301.96	603.92	1509.80	3019.60	30196.	8.50	8.50	11.26
4-6 TO 5-0	(12/1/89)	78.70	157.40	236.10	314.80	629.60	1574.00	3148.00	31480.	8.50	8.49	12.19
5-0 TO 5-6	(6/1/90)	82.04	164.08	246.12	328.16	656.32	1640.80	3281.60	32816.	8.50	8.51	14.06
5-6 TO 6-0	(12/1/90)	85.53	171.06	256.59	342.12	684.24	1710.60	3421.20	34212.	8.50	19.76	19.76
6-0 4/	(6/1/91)	93.98	187.96	281.94	375.92	751.84	1879.60	3759.20	37592.	9.42 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUNE 1, 1968 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 17 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 6.33 PERCENT; TO DATE OF BONUS PAYMENT IS 7.13 PERCENT.
4/ BONUS PAYMENT IS MADE AT 23 YEARS AND 0 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 165

BONDS BEARING ISSUE DATES FROM JUL. 1 THROUGH OCT. 1, 1968

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 7 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD								PERCENT	PERCENT	PERCENT
6-0 TO 6-6 1/(7/1/81)	$38.78	$ 77.56	$116.34	$155.12	$310.24	$ 775.60	$1551.20	$15512.	6.25	8.51	8.50
6-6 TO 7-0 (1/1/82)	40.43	80.86	121.29	161.72	323.44	808.60	1617.20	16172.	6.42	8.46	8.50
7-0 TO 7-6 (7/1/82)	42.14	84.28	126.42	168.56	337.12	842.80	1685.60	16856.	6.57	8.54	8.51
7-6 TO 8-0 (1/1/83)	43.94	87.88	131.82	175.76	351.52	878.80	1757.60	17576.	6.70	8.47	8.50
8-0 TO 8-6 (7/1/83)	45.80	91.60	137.40	183.20	366.40	916.00	1832.00	18320.	6.81	8.52	8.51
8-6 TO 9-0 (1/1/84)	47.75	95.50	143.25	191.00	382.00	955.00	1910.00	19100.	6.91	8.54	8.51
9-0 TO 9-6 (7/1/84)	49.79	99.58	149.37	199.16	398.32	995.80	1991.60	19916.	7.00	8.48	8.50
9-6 TO10-0. (1/1/85)	51.90	103.80	155.70	207.60	415.20	1038.00	2076.00	20760.	7.08	8.52	8.52
10-0 2/ (7/1/85)	54.11	108.22	162.33	216.44	432.88	1082.20	2164.40	21644.	7.15 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(7/1/85)	$54.11	$108.22	$162.33	$216.44	$432.88	$1082.20	$2164.40	$21644.	----	8.50	9.50
0-6 TO 1-0 (1/1/86)	56.41	112.82	169.23	225.64	451.28	1128.20	2256.40	22564.	8.50	8.51	9.60
1-0 TO 1-6 (7/1/86)	58.81	117.62	176.43	235.24	470.48	1176.20	2352.40	23524.	8.51	8.50	9.72
1-6 TO 2-0 (1/1/87)	61.31	122.62	183.93	245.24	490.48	1226.20	2452.40	24524.	8.50	8.48	9.87
2-0 TO 2-6 (7/1/87)	63.91	127.82	191.73	255.64	511.28	1278.20	2556.40	25564.	8.50	8.51	10.07
2-6 TO 3-0 (1/1/88)	66.63	133.26	199.89	266.52	533.04	1332.60	2665.20	26652.	8.50	8.49	10.34
3-0 TO 3-6 (7/1/88)	69.46	138.92	208.38	277.84	555.68	1389.20	2778.40	27784.	8.50	8.49	10.71
3-6 TO 4-0 (1/1/89)	72.41	144.82	217.23	289.64	579.28	1448.20	2896.40	28964.	8.50	8.51	11.26
4-0 TO 4-6 (7/1/89)	75.49	150.98	226.47	301.96	603.92	1509.80	3019.60	30196.	8.50	8.50	12.19
4-6 TO 5-0 (1/1/90)	78.70	157.40	236.10	314.80	629.60	1574.00	3148.00	31480.	8.50	8.49	14.06
5-0 TO 5-6 (7/1/90)	82.04	164.08	246.12	328.16	656.32	1640.80	3281.60	32816.	8.50	19.77	19.77
5-6 4/ (1/1/91)	90.15	180.30	270.45	360.60	721.20	1803.00	3606.00	36060.	9.50 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUL. 1, 1968 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.

2/ EXTENDED MATURITY VALUE IS REACHED AT 17 YEARS AND 0 MONTHS AFTER ISSUE.

3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 6.33 PERCENT; TO DATE OF BONUS PAYMENT IS 7.10 PERCENT.

4/ BONUS PAYMENT IS MADE AT 22 YEARS AND 6 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 166

BONDS BEARING ISSUE DATE NOV. 1, 1968

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.

PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 7 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
	FIRST EXTENDED MATURITY PERIOD								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
									PERCENT	PERCENT	PERCENT
5-6 TO 6-0 1/(5/1/81)	$37.56	$ 75.12	$112.68	$150.24	$300.48	$ 751.20	$1502.40	$15024.	6.23	8.47	8.50
6-0 TO 6-6 (11/1/81)	39.15	78.30	117.45	156.60	313.20	783.00	1566.00	15660.	6.41	8.53	8.51
6-6 TO 7-0 (5/1/82)	40.82	81.64	122.46	163.28	326.56	816.40	1632.80	16328.	6.57	8.48	8.50
7-0 TO 7-6 (11/1/82)	42.55	85.10	127.65	170.20	340.40	851.00	1702.00	17020.	6.71	8.55	8.51
7-6 TO 8-0 (5/1/83)	44.37	88.74	133.11	177.48	354.96	887.40	1774.80	17748.	6.83	8.47	8.50
8-0 TO 8-6 (11/1/83)	46.25	92.50	138.75	185.00	370.00	925.00	1850.00	18500.	6.93	8.52	8.50
8-6 TO 9-0 (5/1/84)	48.22	96.44	144.66	192.88	385.76	964.40	1928.80	19288.	7.03	8.46	8.50
9-0 TO 9-6 (11/1/84)	50.26	100.52	150.78	201.04	402.08	1005.20	2010.40	20104.	7.11	8.56	8.51
9-6 TO10-0 (5/1/85)	52.41	104.82	157.23	209.64	419.28	1048.20	2096.40	20964.	7.18	8.47	8.47
10-0 2/ (11/1/85)	54.63	109.26	163.89	218.52	437.04	1092.60	2185.20	21852.	7.25 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(8)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(11/1/85)	$54.63	$109.26	$163.89	$218.52	$437.04	$1092.60	$2185.20	$21852.	----	8.49	9.50
0-6 TO 1-0 (5/1/86)	56.95	113.90	170.85	227.80	455.60	1139.00	2278.00	22780.	8.49	8.50	9.60
1-0 TO 1-6 (11/1/86)	59.37	118.74	178.11	237.48	474.96	1187.40	2374.80	23748.	8.50	8.52	9.72
1-6 TO 2-0 (5/1/87)	61.90	123.80	185.70	247.60	495.20	1238.00	2476.00	24760.	8.51	8.50	9.88
2-0 TO 2-6 (11/1/87)	64.53	129.06	193.59	258.12	516.24	1290.60	2581.20	25812.	8.50	8.49	10.07
2-6 TO 3-0 (5/1/88)	67.27	134.54	201.81	269.08	538.16	1345.40	2690.80	26908.	8.50	8.50	10.34
3-0 TO 3-6 (11/1/88)	70.13	140.26	210.39	280.52	561.04	1402.60	2805.20	28052.	8.50	8.50	10.71
3-6 TO 4-0 (5/1/89)	73.11	146.22	219.33	292.44	584.88	1462.20	2924.40	29244.	8.50	8.48	11.26
4-0 TO 4-6 (11/1/89)	76.21	152.42	228.63	304.84	609.68	1524.20	3048.40	30484.	8.50	8.50	12.20
4-6 TO 5-0 (5/1/90)	79.45	158.90	238.35	317.80	635.60	1589.00	3178.00	31780.	8.50	8.51	14.07
5-0 TO 5-6 (11/1/90)	82.83	165.66	248.49	331.32	662.64	1656.60	3313.20	33132.	8.50	19.78	19.78
5-6 4/ (5/1/91)	91.02	182.04	273.06	364.08	728.16	1820.40	3640.80	36408.	9.50 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF NOV. 1, 1968 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 17 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 6.39 PERCENT; TO DATE OF BONUS PAYMENT IS 7.15 PERCENT.
4/ BONUS PAYMENT IS MADE AT 22 YEARS AND 6 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 167

BONDS BEARING ISSUE DATE DEC. 1, 1968

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 7 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD										
									PERCENT	PERCENT	PERCENT
5-6 TO 6-0 1/(6/1/81)	$38.07	$ 76.14	$114.21	$152.28	$304.56	$ 761.40	$1522.80	$15228.	6.27	8.51	8.50
6-0 TO 6-6 (12/1/81)	39.69	79.38	119.07	158.76	317.52	793.80	1587.60	15876.	6.46	8.52	8.50
6-6 TO 7-0 (6/1/82)	41.38	82.76	124.14	165.52	331.04	827.60	1655.20	16552.	6.61	8.51	8.50
7-0 TO 7-6 (12/1/82)	43.14	86.28	129.42	172.56	345.12	862.80	1725.60	17256.	6.75	8.48	8.50
7-6 TO 8-0 (6/1/83)	44.97	89.94	134.91	179.88	359.76	899.40	1798.80	17988.	6.86	8.49	8.50
8-0 TO 8-6 (12/1/83)	46.88	93.76	140.64	187.52	375.04	937.60	1875.20	18752.	6.96	8.53	8.50
8-6 TO 9-0 (6/1/84)	48.88	97.76	146.64	195.52	391.04	977.60	1955.20	19552.	7.06	8.51	8.49
9-0 TO 9-6 (12/1/84)	50.96	101.92	152.88	203.84	407.68	1019.20	2038.40	20384.	7.14	8.44	8.47
9-6 TO10-0 (6/1/85)	53.11	106.22	159.33	212.44	424.88	1062.20	2124.40	21244.	7.21	8.51	8.51
10-0 2/ (12/1/85)	55.37	110.74	166.11	221.48	442.96	1107.40	2214.80	22148.	7.27 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(12/1/85)	$55.37	$110.74	$166.11	$221.48	$442.96	$1107.40	$2214.80	$22148.	----	8.49	9.51
0-6 TO 1-0 (6/1/86)	57.72	115.44	173.16	230.88	461.76	1154.40	2308.80	23088.	8.49	8.52	9.61
1-0 TO 1-6 (12/1/86)	60.18	120.36	180.54	240.72	481.44	1203.60	2407.20	24072.	8.51	8.47	9.73
1-6 TO 2-0 (6/1/87)	62.73	125.46	188.19	250.92	501.84	1254.60	2509.20	25092.	8.50	8.51	9.89
2-0 TO 2-6 (12/1/87)	65.40	130.80	196.20	261.60	523.20	1308.00	2616.00	26160.	8.50	8.50	10.08
2-6 TO 3-0 (6/1/88)	68.18	136.36	204.54	272.72	545.44	1363.60	2727.20	27272.	8.50	8.51	10.35
3-0 TO 3-6 (12/1/88)	71.08	142.16	213.24	284.32	568.64	1421.60	2843.20	28432.	8.50	8.50	10.72
3-6 TO 4-0 (6/1/89)	74.10	148.20	222.30	296.40	592.80	1482.00	2964.00	29640.	8.50	8.50	11.28
4-0 TO 4-6 (12/1/89)	77.25	154.50	231.75	309.00	618.00	1545.00	3090.00	30900.	8.50	8.49	12.21
4-6 TO 5-0 (6/1/90)	80.53	161.06	241.59	322.12	644.24	1610.60	3221.20	32212.	8.50	8.49	14.09
5-0 TO 5-6 (12/1/90)	83.95	167.90	251.85	335.80	671.60	1679.00	3358.00	33580.	8.50	19.85	19.85
5-6 4/ (6/1/91)	92.28	184.56	276.84	369.12	738.24	1845.60	3691.20	36912.	9.51 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF DEC. 1, 1968 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 17 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 6.47 PERCENT; TO DATE OF BONUS PAYMENT IS 7.21 PERCENT.
4/ BONUS PAYMENT IS MADE AT 22 YEARS AND 6 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 3.50 PERCENT.

TABLE 168

BONDS BEARING ISSUE DATES FROM JAN. 1 THROUGH APR. 1, 1969

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 7 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD								PERCENT	PERCENT	PERCENT
5-6 TO 6-0 1/(7/1/81)	$38.07	$ 76.14	$114.21	$152.28	$304.56	$ 761.40	$1522.80	$15228.	6.27	8.51	8.50
6-0 TO 6-6 (1/1/82)	39.69	79.38	119.07	158.76	317.52	793.80	1587.60	15876.	6.46	8.52	8.50
6-6 TO 7-0 (7/1/82)	41.38	82.76	124.14	165.52	331.04	827.60	1655.20	16552.	6.61	8.51	8.50
7-0 TO 7-6 (1/1/83)	43.14	86.28	129.42	172.56	345.12	862.80	1725.60	17256.	6.75	8.48	8.50
7-6 TO 8-0 (7/1/83)	44.97	89.94	134.91	179.88	359.76	899.40	1798.80	17988.	6.86	8.49	8.50
8-0 TO 8-6 (1/1/84)	46.88	93.76	140.64	187.52	375.04	937.60	1875.20	18752.	6.96	8.53	8.50
8-6 TO 9-0 (7/1/84)	48.88	97.76	146.64	195.52	391.04	977.60	1955.20	19552.	7.06	8.51	8.49
9-0 TO 9-6 (1/1/85)	50.96	101.92	152.88	203.84	407.68	1019.20	2038.40	20384.	7.14	8.44	8.47
9-6 TO10-0 (7/1/85)	53.11	106.22	159.33	212.44	424.88	1062.20	2124.40	21244.	7.21	8.51	8.51
10-0 2/ (1/1/86)	55.37	110.74	166.11	221.48	442.96	1107.40	2214.80	22148.	7.27 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(1/1/86)	$55.37	$110.74	$166.11	$221.48	$442.96	$1107.40	$2214.80	$22148.	----	8.49	9.60
0-6 TO 1-0 (7/1/86)	57.72	115.44	173.16	230.88	461.76	1154.40	2308.80	23088.	8.49	8.52	9.72
1-0 TO 1-6 (1/1/87)	60.18	120.36	180.54	240.72	481.44	1203.60	2407.20	24072.	8.51	8.47	9.87
1-6 TO 2-0 (7/1/87)	62.73	125.46	188.19	250.92	501.84	1254.60	2509.20	25092.	8.50	8.51	10.08
2-0 TO 2-6 (1/1/88)	65.40	130.80	196.20	261.60	523.20	1308.00	2616.00	26160.	8.50	8.50	10.34
2-6 TO 3-0 (7/1/88)	68.18	136.36	204.54	272.72	545.44	1363.60	2727.20	27272.	8.50	8.51	10.71
3-0 TO 3-6 (1/1/89)	71.08	142.16	213.24	284.32	568.64	1421.60	2843.20	28432.	8.50	8.50	11.26
3-6 TO 4-0 (7/1/89)	74.10	148.20	222.30	296.40	592.80	1482.00	2964.00	29640.	8.50	8.50	12.19
4-0 TO 4-6 (1/1/90)	77.25	154.50	231.75	309.00	618.00	1545.00	3090.00	30900.	8.50	8.49	14.06
4-6 TO 5-0 (7/1/90)	80.53	161.06	241.59	322.12	644.24	1610.60	3221.20	32212.	8.50	19.77	19.77
5-0 4/ (1/1/91)	88.49	176.98	265.47	353.96	707.92	1769.80	3539.60	35396.	9.60 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JAN. 1, 1969 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.

2/ EXTENDED MATURITY VALUE IS REACHED AT 17 YEARS AND 0 MONTHS AFTER ISSUE.

3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 6.47 PERCENT; TO DATE OF BONUS PAYMENT IS 7.18 PERCENT.

4/ BONUS PAYMENT IS MADE AT 22 YEARS AND 0 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 169

BONDS BEARING ISSUE DATE MAY 1, 1969

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 7 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD										
									PERCENT	PERCENT	PERCENT
5-0 TO 5-6 1/(5/1/81)	$36.88	$ 73.76	$110.64	$147.52	$295.04	$ 737.60	$1475.20	$14752.	6.25	8.46	8.50
5-6 TO 6-0 (11/1/81)	38.44	76.88	115.32	153.76	307.52	768.80	1537.60	15376.	6.45	8.48	8.50
6-0 TO 6-6 (5/1/82)	40.07	80.14	120.21	160.28	320.56	801.40	1602.80	16028.	6.62	8.54	8.50
6-6 TO 7-0 (11/1/82)	41.78	83.56	125.34	167.12	334.24	835.60	1671.20	16712.	6.77	8.52	8.50
7-0 TO 7-6 (5/1/83)	43.56	87.12	130.68	174.24	348.48	871.20	1742.40	17424.	6.89	8.49	8.50
7-6 TO 8-0 (11/1/83)	45.41	90.82	136.23	181.64	363.28	908.20	1816.40	18164.	7.00	8.50	8.50
8-0 TO 8-6 (5/1/84)	47.34	94.68	142.02	189.36	378.72	946.80	1893.60	18936.	7.09	8.49	8.49
8-6 TO 9-0 (11/1/84)	49.35	98.70	148.05	197.40	394.80	987.00	1974.00	19740.	7.17	8.51	8.50
9-0 TO 9-6 (5/1/85)	51.45	102.90	154.35	205.80	411.60	1029.00	2058.00	20580.	7.25	8.47	8.49
9-6 TO10-0 (11/1/85)	53.63	107.26	160.89	214.52	429.04	1072.60	2145.20	21452.	7.31	8.50	8.50
10-0 2/ (5/1/86)	55.91	111.82	167.73	223.64	447.28	1118.20	2236.40	22364.	7.37 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(5/1/86)	$55.91	$111.82	$167.73	$223.64	$447.28	$1118.20	$2236.40	$22364.	----	8.51	9.60
0-6 TO 1-0 (11/1/86)	58.29	116.58	174.87	233.16	466.32	1165.80	2331.60	23316.	8.51	8.47	9.72
1-0 TO 1-6 (5/1/87)	60.76	121.52	182.28	243.04	486.08	1215.20	2430.40	24304.	8.49	8.53	9.88
1-6 TO 2-0 (11/1/87)	63.35	126.70	190.05	253.40	506.80	1267.00	2534.00	25340.	8.50	8.49	10.07
2-0 TO 2-6 (5/1/88)	66.04	132.08	198.12	264.16	528.32	1320.80	2641.60	26416.	8.50	8.48	10.33
2-6 TO 3-0 (11/1/88)	68.84	137.68	206.52	275.36	550.72	1376.80	2753.60	27536.	8.50	8.51	10.71
3-0 TO 3-6 (5/1/89)	71.77	143.54	215.31	287.08	574.16	1435.40	2870.80	28708.	8.50	8.50	11.26
3-6 TO 4-0 (11/1/89)	74.82	149.64	224.46	299.28	598.56	1496.40	2992.80	29928.	8.50	8.50	12.19
4-0 TO 4-6 (5/1/90)	78.00	156.00	234.00	312.00	624.00	1560.00	3120.00	31200.	8.50	8.51	14.06
4-6 TO 5-0 (11/1/90)	81.32	162.64	243.96	325.28	650.56	1626.40	3252.80	32528.	8.50	19.75	19.75
5-0 4/ (5/1/91)	89.35	178.70	268.05	357.40	714.80	1787.00	3574.00	35740.	9.60 3/	----	----

1/ MONTH, DAY, AND YEAR ON WHICH ISSUES OF MAY 1, 1969 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 17 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 6.53 PERCENT; TO DATE OF BONUS PAYMENT IS 7.22 PERCENT.
4/ BONUS PAYMENT IS MADE AT 22 YEARS AND 0 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 170

BONDS BEARING ISSUE DATE JUNE 1, 1969

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 5 YEARS 10 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD								PERCENT	PERCENT	PERCENT
6-6 TO 7-0 1/(10/1/81)	$38.40	$ 76.80	$115.20	$153.60	$307.20	$ 768.00	$1536.00	$15360.	6.23	8.44	8.50
7-0 TO 7-6 (4/1/82)	40.02	80.04	120.06	160.08	320.16	800.40	1600.80	16008.	6.39	8.50	8.50
7-6 TO 8-0 (10/1/82)	41.72	83.44	125.16	166.88	333.76	834.40	1668.80	16688.	6.53	8.53	8.51
8-0 TO 8-6 (4/1/83)	43.50	87.00	130.50	174.00	348.00	870.00	1740.00	17400.	6.65	8.46	8.50
8-6 TO 9-0 (10/1/83)	45.34	90.68	136.02	181.36	362.72	906.80	1813.60	18136.	6.76	8.51	8.51
9-0 TO 9-6 (4/1/84)	47.27	94.54	141.81	189.08	378.16	945.40	1890.80	18908.	6.86	8.50	8.51
9-6 TO10-0 (10/1/84)	49.28	98.56	147.84	197.12	394.24	985.60	1971.20	19712.	6.94	8.52	8.52
10-0 2/ (4/1/85)	51.38	102.76	154.14	205.52	411.04	1027.60	2055.20	20552.	7.02 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(4/1/85)	$51.38	$102.76	$154.14	$205.52	$411.04	$1027.60	$2055.20	$20552.	----	8.49	9.42
0-6 TO 1-0 (10/1/85)	53.56	107.12	160.68	214.24	428.48	1071.20	2142.40	21424.	8.49	8.51	9.50
1-0 TO 1-6 (4/1/86)	55.84	111.68	167.52	223.36	446.72	1116.80	2233.60	22336.	8.50	8.49	9.60
1-6 TO 2-0 (10/1/86)	58.21	116.42	174.63	232.84	465.68	1164.20	2328.40	23284.	8.50	8.52	9.72
2-0 TO 2-6 (4/1/87)	60.69	121.38	182.07	242.76	485.52	1213.80	2427.60	24276.	8.50	8.50	9.87
2-6 TO 3-0 (10/1/87)	63.27	126.54	189.81	253.08	506.16	1265.40	2530.80	25308.	8.50	8.50	10.07
3-0 TO 3-6 (4/1/88)	65.96	131.92	197.88	263.84	527.68	1319.20	2638.40	26384.	8.50	8.49	10.33
3-6 TO 4-0 (10/1/88)	68.76	137.52	206.28	275.04	550.08	1375.20	2750.40	27504.	8.50	8.49	10.70
4-0 TO 4-6 (4/1/89)	71.68	143.36	215.04	286.72	573.44	1433.60	2867.20	28672.	8.50	8.51	11.26
4-6 TO 5-0 (10/1/89)	74.73	149.46	224.19	298.92	597.84	1494.60	2989.20	29892.	8.50	8.48	12.19
5-0 TO 5-6 (4/1/90)	77.90	155.80	233.70	311.60	623.20	1558.00	3116.00	31160.	8.50	8.50	14.06
5-6 TO 6-0 (10/1/90)	81.21	162.42	243.63	324.84	649.68	1624.20	3248.40	32484.	8.50	19.78	19.78
6-0 4/ (4/1/91)	89.24	178.48	267.72	356.96	713.92	1784.80	3569.60	35696.	9.42 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUNE 1, 1969 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 15 YEARS AND 10 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 6.47 PERCENT; TO DATE OF BONUS PAYMENT IS 7.27 PERCENT.
4/ BONUS PAYMENT IS MADE AT 21 YEARS AND 10 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 171

BONDS BEARING ISSUE DATE JUL. 1, 1969

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 5 YEARS 10 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD										
									PERCENT	PERCENT	PERCENT
6-0 TO 6-6 1/(5/1/81)	$37.19	$ 74.38	$111.57	$148.76	$297.52	$ 743.80	$1487.60	$14876.	6.21	8.50	8.50
6-6 TO 7-0 (11/1/81)	38.77	77.54	116.31	155.08	310.16	775.40	1550.80	15508.	6.38	8.51	8.50
7-0 TO 7-6 (5/1/82)	40.42	80.84	121.26	161.68	323.36	808.40	1616.80	16168.	6.53	8.41	8.50
7-6 TO 8-0 (11/1/82)	42.12	84.24	126.36	168.48	336.96	842.40	1684.80	16848.	6.66	8.59	8.51
8-0 TO 8-6 (5/1/83)	43.93	87.86	131.79	175.72	351.44	878.60	1757.20	17572.	6.78	8.47	8.49
8-6 TO 9-0 (11/1/83)	45.79	91.58	137.37	183.16	366.32	915.80	1831.60	18316.	6.88	8.47	8.50
9-0 TO 9-6 (5/1/84)	47.73	95.46	143.19	190.92	381.84	954.60	1909.20	19092.	6.97	8.51	8.51
9-6 TO10-0 (11/1/84)	49.76	99.52	149.28	199.04	398.08	995.20	1990.40	19904.	7.05	8.52	8.52
10-0 2/ (5/1/85)	51.88	103.76	155.64	207.52	415.04	1037.60	2075.20	20752.	7.12 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(5/1/85)	$51.88	$103.76	$155.64	$207.52	$415.04	$1037.60	$2075.20	$20752.	----	8.48	9.42
0-6 TO 1-0 (11/1/85)	54.08	108.16	162.24	216.32	432.64	1081.60	2163.20	21632.	8.48	8.51	9.50
1-0 TO 1-6 (5/1/86)	56.38	112.76	169.14	225.52	451.04	1127.60	2255.20	22552.	8.49	8.51	9.60
1-6 TO 2-0 (11/1/86)	58.78	117.56	176.34	235.12	470.24	1175.60	2351.20	23512.	8.50	8.51	9.72
2-0 TO 2-6 (5/1/87)	61.28	122.56	183.84	245.12	490.24	1225.60	2451.20	24512.	8.50	8.49	9.88
2-6 TO 3-0 (11/1/87)	63.88	127.76	191.64	255.52	511.04	1277.60	2555.20	25552.	8.50	8.52	10.07
3-0 TO 3-6 (5/1/88)	66.60	133.20	199.80	266.40	532.80	1332.00	2664.00	26640.	8.50	8.50	10.34
3-6 TO 4-0 (11/1/88)	69.43	138.86	208.29	277.72	555.44	1388.60	2777.20	27772.	8.50	8.50	10.71
4-0 TO 4-6 (5/1/89)	72.38	144.76	217.14	289.52	579.04	1447.60	2895.20	28952.	8.50	8.48	11.26
4-6 TO 5-0 (11/1/89)	75.45	150.90	226.35	301.80	603.60	1509.00	3018.00	30180.	8.50	8.51	12.19
5-0 TO 5-6 (5/1/90)	78.66	157.32	235.98	314.64	629.28	1573.20	3146.40	31464.	8.50	8.49	14.06
5-6 TO 6-0 (11/1/90)	82.00	164.00	246.00	328.00	656.00	1640.00	3280.00	32800.	8.50	19.78	19.78
6-0 4/ (5/1/91)	90.11	180.22	270.33	360.44	720.88	1802.20	3604.40	36044.	9.42 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUL. 1, 1969 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 15 YEARS AND 10 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 6.53 PERCENT; TO DATE OF BONUS PAYMENT IS 7.32 PERCENT.
4/ BONUS PAYMENT IS MADE AT 21 YEARS AND 10 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 172

BONDS BEARING ISSUE DATE AUG. 1, 1969

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 5 YEARS 10 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD										
									PERCENT	PERCENT	PERCENT
6-0 TO 6-6 1/(6/1/81)	$37.27	$ 74.54	$111.81	$149.08	$298.16	$ 745.40	$1490.80	$14908.	6.25	8.53	8.50
6-6 TO 7-0 (12/1/81)	38.86	77.72	116.58	155.44	310.88	777.20	1554.40	15544.	6.42	8.49	8.50
7-0 TO 7-6 (6/1/82)	40.51	81.02	121.53	162.04	324.08	810.20	1620.40	16204.	6.57	8.49	8.50
7-6 TO 8-0 (12/1/82)	42.23	84.46	126.69	168.92	337.84	844.60	1689.20	16892.	6.70	8.52	8.50
8-0 TO 8-6 (6/1/83)	44.03	88.06	132.09	176.12	352.24	880.60	1761.20	17612.	6.81	8.49	8.49
8-6 TO 9-0 (12/1/83)	45.90	91.80	137.70	183.60	367.20	918.00	1836.00	18360.	6.91	8.50	8.49
9-0 TO 9-6 (6/1/84)	47.85	95.70	143.55	191.40	382.80	957.00	1914.00	19140.	7.00	8.48	8.49
9-6 TO10-0 (12/1/84)	49.88	99.76	149.64	199.52	399.04	997.60	1995.20	19952.	7.07	8.50	8.50
10-0 2/ (6/1/85)	52.00	104.00	156.00	208.00	416.00	1040.00	2080.00	20800.	7.14 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(6/1/85)	$52.00	$104.00	$156.00	$208.00	$416.00	$1040.00	$2080.00	$20800.	----	8.50	9.42
0-6 TO 1-0 (12/1/85)	54.21	108.42	162.63	216.84	433.68	1084.20	2168.40	21684.	8.50	8.49	9.50
1-0 TO 1-6 (6/1/86)	56.51	113.02	169.53	226.04	452.08	1130.20	2260.40	22604.	8.49	8.53	9.61
1-6 TO 2-0 (12/1/86)	58.92	117.84	176.76	235.68	471.36	1178.40	2356.80	23568.	8.50	8.49	9.73
2-0 TO 2-6 (6/1/87)	61.42	122.84	184.26	245.68	491.36	1228.40	2456.80	24568.	8.50	8.50	9.88
2-6 TO 3-0 (12/1/87)	64.03	128.06	192.09	256.12	512.24	1280.60	2561.20	25612.	8.50	8.50	10.08
3-0 TO 3-6 (6/1/88)	66.75	133.50	200.25	267.00	534.00	1335.00	2670.00	26700.	8.50	8.51	10.35
3-6 TO 4-0 (12/1/88)	69.59	139.18	208.77	278.36	556.72	1391.80	2783.60	27836.	8.50	8.51	10.72
4-0 TO 4-6 (6/1/89)	72.55	145.10	217.65	290.20	580.40	1451.00	2902.00	29020.	8.50	8.49	11.27
4-6 TO 5-0 (12/1/89)	75.63	151.26	226.89	302.52	605.04	1512.60	3025.20	30252.	8.50	8.49	12.21
5-0 TO 5-6 (6/1/90)	78.84	157.68	236.52	315.36	630.72	1576.80	3153.60	31536.	8.50	8.50	14.09
5-6 TO 6-0 (12/1/90)	82.19	164.38	246.57	328.76	657.52	1643.80	3287.60	32876.	8.50	19.83	19.83
6-0 4/ (6/1/91)	90.34	180.68	271.02	361.36	722.72	1806.80	3613.60	36136.	9.42 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF AUG. 1, 1969 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 15 YEARS AND 10 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 6.55 PERCENT; TO DATE OF BONUS PAYMENT IS 7.33 PERCENT.
4/ BONUS PAYMENT IS MADE AT 21 YEARS AND 10 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 173

BONDS BEARING ISSUE DATES FROM SEP. 1 THROUGH NOV. 1, 1969

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 5 YEARS 10 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD								PERCENT	PERCENT	PERCENT
6-0 TO 6-6 1/(7/1/81)	$37.27	$ 74.54	$111.81	$149.08	$298.16	$ 745.40	$1490.80	$14908.	6.25	8.53	8.50
6-6 TO 7-0 (1/1/82)	38.86	77.72	116.58	155.44	310.88	777.20	1554.40	15544.	6.42	8.49	8.50
7-0 TO 7-6 (7/1/82)	40.51	81.02	121.53	162.04	324.08	810.20	1620.40	16204.	6.57	8.49	8.50
7-6 TO 8-0 (1/1/83)	42.23	84.46	126.69	168.92	337.84	844.60	1689.20	16892.	6.70	8.52	8.50
8-0 TO 8-6 (7/1/83)	44.03	88.06	132.09	176.12	352.24	880.60	1761.20	17612.	6.81	8.49	8.49
8-6 TO 9-0 (1/1/84)	45.90	91.80	137.70	183.60	367.20	918.00	1836.00	18360.	6.91	8.50	8.49
9-0 TO 9-6 (7/1/84)	47.85	95.70	143.55	191.40	382.80	957.00	1914.00	19140.	7.00	8.48	8.49
9-6 TO10-0 (1/1/85)	49.88	99.76	149.64	199.52	399.04	997.60	1995.20	19952.	7.07	8.50	8.50
10-0 2/ (7/1/85)	52.00	104.00	156.00	208.00	416.00	1040.00	2080.00	20800.	7.14 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(7/1/85)	$52.00	$104.00	$156.00	$208.00	$416.00	$1040.00	$2080.00	$20800.	----	8.50	9.50
0-6 TO 1-0 (1/1/86)	54.21	108.42	162.63	216.84	433.68	1084.20	2168.40	21684.	8.50	8.49	9.60
1-0 TO 1-6 (7/1/86)	56.51	113.02	169.53	226.04	452.08	1130.20	2260.40	22604.	8.49	8.53	9.73
1-6 TO 2-0 (1/1/87)	58.92	117.84	176.76	235.68	471.36	1178.40	2356.80	23568.	8.50	8.49	9.88
2-0 TO 2-6 (7/1/87)	61.42	122.84	184.26	245.68	491.36	1228.40	2456.80	24568.	8.50	8.50	10.07
2-6 TO 3-0 (1/1/88)	64.03	128.06	192.09	256.12	512.24	1280.60	2561.20	25612.	8.50	8.50	10.34
3-0 TO 3-6 (7/1/88)	66.75	133.50	200.25	267.00	534.00	1335.00	2670.00	26700.	8.50	8.51	10.71
3-6 TO 4-0 (1/1/89)	69.59	139.18	208.77	278.36	556.72	1391.80	2783.60	27836.	8.50	8.51	11.26
4-0 TO 4-6 (7/1/89)	72.55	145.10	217.65	290.20	580.40	1451.00	2902.00	29020.	8.50	8.49	12.19
4-6 TO 5-0 (1/1/90)	75.63	151.26	226.89	302.52	605.04	1512.60	3025.20	30252.	8.50	8.49	14.06
5-0 TO 5-6 (7/1/90)	78.84	157.68	236.52	315.36	630.72	1576.80	3153.60	31536.	8.50	19.79	19.79
5-6 4/ (1/1/91)	86.64	173.28	259.92	346.56	693.12	1732.80	3465.60	34656.	9.50 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF SEP. 1, 1969 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.

2/ EXTENDED MATURITY VALUE IS REACHED AT 15 YEARS AND 10 MONTHS AFTER ISSUE.

3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 6.55 PERCENT; TO DATE OF BONUS PAYMENT IS 7.30 PERCENT.

4/ BONUS PAYMENT IS MADE AT 21 YEARS AND 4 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 174

BONDS BEARING ISSUE DATE DEC. 1, 1969

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 5 YEARS 10 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD										
									PERCENT	PERCENT	PERCENT
6-0 TO 6-6 1/(10/1/81)	$37.47	$ 74.94	$112.41	$149.88	$299.76	$ 749.40	$1498.80	$14988.	6.25	8.49	8.50
6-6 TO 7-0 (4/1/82)	39.06	78.12	117.18	156.24	312.48	781.20	1562.40	15624.	6.42	8.50	8.50
7-0 TO 7-6 (10/1/82)	40.72	81.44	122.16	162.88	325.76	814.40	1628.80	16288.	6.57	8.50	8.50
7-6 TO 8-0 (4/1/83)	42.45	84.90	127.35	169.80	339.60	849.00	1698.00	16980.	6.70	8.53	8.50
8-0 TO 8-6 (10/1/83)	44.26	88.52	132.78	177.04	354.08	885.20	1770.40	17704.	6.81	8.50	8.49
8-6 TO 9-0 (4/1/84)	46.14	92.28	138.42	184.56	369.12	922.80	1845.60	18456.	6.91	8.50	8.49
9-0 TO 9-6 (10/1/84)	48.10	96.20	144.30	192.40	384.80	962.00	1924.00	19240.	7.00	8.48	8.49
9-6 TO10-0 (4/1/85)	50.14	100.28	150.42	200.56	401.12	1002.80	2005.60	20056.	7.08	8.50	8.50
10-0 2/ (10/1/85)	52.27	104.54	156.81	209.08	418.16	1045.40	2090.80	20908.	7.15 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(10/1/85)	$52.27	$104.54	$156.81	$209.08	$418.16	$1045.40	$2090.80	$20908.	----	8.49	9.51
0-6 TO 1-0 (4/1/86)	54.49	108.98	163.47	217.96	435.92	1089.80	2179.60	21796.	8.49	8.52	9.61
1-0 TO 1-6 (10/1/86)	56.81	113.62	170.43	227.24	454.48	1136.20	2272.40	22724.	8.50	8.48	9.73
1-6 TO 2-0 (4/1/87)	59.22	118.44	177.66	236.88	473.76	1184.40	2368.80	23688.	8.50	8.51	9.88
2-0 TO 2-6 (10/1/87)	61.74	123.48	185.22	246.96	493.92	1234.80	2469.60	24696.	8.50	8.49	10.08
2-6 TO 3-0 (4/1/88)	64.36	128.72	193.08	257.44	514.88	1287.20	2574.40	25744.	8.50	8.51	10.35
3-0 TO 3-6 (10/1/88)	67.10	134.20	201.30	268.40	536.80	1342.00	2684.00	26840.	8.50	8.49	10.72
3-6 TO 4-0 (4/1/89)	69.95	139.90	209.85	279.80	559.60	1399.00	2798.00	27980.	8.50	8.49	11.28
4-0 TO 4-6 (10/1/89)	72.92	145.84	218.76	291.68	583.36	1458.40	2916.80	29168.	8.50	8.50	12.21
4-6 TO 5-0 (4/1/90)	76.02	152.04	228.06	304.08	608.16	1520.40	3040.80	30408.	8.50	8.50	14.09
5-0 TO 5-6 (10/1/90)	79.25	158.50	237.75	317.00	634.00	1585.00	3170.00	31700.	8.50	19.84	19.84
5-6 4/ (4/1/91)	87.11	174.22	261.33	348.44	696.88	1742.20	3484.40	34844.	9.51 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF DEC. 1, 1969 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 15 YEARS AND 10 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 6.58 PERCENT; TO DATE OF BONUS PAYMENT IS 7.33 PERCENT.
4/ BONUS PAYMENT IS MADE AT 21 YEARS AND 4 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 175

BONDS BEARING ISSUE DATE JAN. 1, 1970

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 5 YEARS 10 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD								PERCENT	PERCENT	PERCENT
5-6 TO 6-0 1/(5/1/81)	$36.28	$ 72.56	$108.84	$145.12	$290.24	$ 725.60	$1451.20	$14512.	6.22	8.54	8.50
6-0 TO 6-6 (11/1/81)	37.83	75.66	113.49	151.32	302.64	756.60	1513.20	15132.	6.42	8.51	8.50
6-6 TO 7-0 (5/1/82)	39.44	78.88	118.32	157.76	315.52	788.80	1577.60	15776.	6.58	8.52	8.49
7-0 TO 7-6 (11/1/82)	41.12	82.24	123.36	164.48	328.96	822.40	1644.80	16448.	6.71	8.46	8.49
7-6 TO 8-0 (5/1/83)	42.86	85.72	128.58	171.44	342.88	857.20	1714.40	17144.	6.83	8.54	8.50
8-0 TO 8-6 (11/1/83)	44.69	89.38	134.07	178.76	357.52	893.80	1787.60	17876.	6.94	8.41	8.48
8-6 TO 9-0 (5/1/84)	46.57	93.14	139.71	186.28	372.56	931.40	1862.80	18628.	7.02	8.59	8.51
9-0 TO 9-6 (11/1/84)	48.57	97.14	145.71	194.28	388.56	971.40	1942.80	19428.	7.11	8.44	8.47
9-6 TO10-0 (5/1/85)	50.62	101.24	151.86	202.48	404.96	1012.40	2024.80	20248.	7.18	8.49	8.49
10-0 2/ (11/1/85)	52.77	105.54	158.31	211.08	422.16	1055.40	2110.80	21108.	7.25 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(11/1/85)	$52.77	$105.54	$158.31	$211.08	$422.16	$1055.40	$2110.80	$21108.	----	8.49	9.51
0-6 TO 1-0 (5/1/86)	55.01	110.02	165.03	220.04	440.08	1100.20	2200.40	22004.	8.49	8.51	9.61
1-0 TO 1-6 (11/1/86)	57.35	114.70	172.05	229.40	458.80	1147.00	2294.00	22940.	8.50	8.51	9.73
1-6 TO 2-0 (5/1/87)	59.79	119.58	179.37	239.16	478.32	1195.80	2391.60	23916.	8.50	8.50	9.88
2-0 TO 2-6 (11/1/87)	62.33	124.66	186.99	249.32	498.64	1246.60	2493.20	24932.	8.50	8.50	10.08
2-6 TO 3-0 (5/1/88)	64.98	129.96	194.94	259.92	519.84	1299.60	2599.20	25992.	8.50	8.49	10.35
3-0 TO 3-6 (11/1/88)	67.74	135.48	203.22	270.96	541.92	1354.80	2709.60	27096.	8.50	8.50	10.72
3-6 TO 4-0 (5/1/89)	70.62	141.24	211.86	282.48	564.96	1412.40	2824.80	28248.	8.50	8.50	11.28
4-0 TO 4-6 (11/1/89)	73.62	147.24	220.86	294.48	588.96	1472.40	2944.80	29448.	8.50	8.50	12.22
4-6 TO 5-0 (5/1/90)	76.75	153.50	230.25	307.00	614.00	1535.00	3070.00	30700.	8.50	8.50	14.10
5-0 TO 5-6 (11/1/90)	80.01	160.02	240.03	320.04	640.08	1600.20	3200.40	32004.	8.50	19.85	19.85
5-6 4/ (5/1/91)	87.95	175.90	263.85	351.80	703.60	1759.00	3518.00	35180.	9.51 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JAN. 1, 1970 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 15 YEARS AND 10 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 6.64 PERCENT; TO DATE OF BONUS PAYMENT IS 7.38 PERCENT.
4/ BONUS PAYMENT IS MADE AT 21 YEARS AND 4 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 176

BONDS BEARING ISSUE DATE FEB. 1, 1970

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.

PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 5 YEARS 10 MONTHS)		(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
		FIRST EXTENDED MATURITY PERIOD								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
										PERCENT	PERCENT	PERCENT
5-6 TO 6-0	1/(6/1/81)	$36.38	$ 72.76	$109.14	$145.52	$291.04	$ 727.60	$1455.20	$14552.	6.27	8.41	8.50
6-0 TO 6-6	(12/1/81)	37.91	75.82	113.73	151.64	303.28	758.20	1516.40	15164.	6.45	8.55	8.51
6-6 TO 7-0	(6/1/82)	39.53	79.06	118.59	158.12	316.24	790.60	1581.20	15812.	6.61	8.50	8.50
7-0 TO 7-6	(12/1/82)	41.21	82.42	123.63	164.84	329.68	824.20	1648.40	16484.	6.75	8.54	8.50
7-6 TO 8-0	(6/1/83)	42.97	85.94	128.91	171.88	343.76	859.40	1718.80	17188.	6.87	8.42	8.49
8-0 TO 8-6	(12/1/83)	44.78	89.56	134.34	179.12	358.24	895.60	1791.20	17912.	6.96	8.53	8.51
8-6 TO 9-0	(6/1/84)	46.69	93.38	140.07	186.76	373.52	933.80	1867.60	18676.	7.05	8.48	8.50
9-0 TO 9-6	(12/1/84)	48.67	97.34	146.01	194.69	389.36	973.40	1946.80	19468.	7.13	8.51	8.51
9-6 TO10-0	(6/1/85)	50.74	101.48	152.22	202.96	405.92	1014.80	2029.60	20296.	7.21	8.51	8.51
10-0 2/	(12/1/85)	52.90	105.80	158.70	211.60	423.20	1058.00	2116.00	21160.	7.27 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)		SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6	1/(12/1/85)	$52.90	$105.80	$158.70	$211.60	$423.20	$1058.00	$2116.00	$21160.	----	8.51	9.50
0-6 TO 1-0	(6/1/86)	55.15	110.30	165.45	220.60	441.20	1103.00	2206.00	22060.	8.51	8.49	9.60
1-0 TO 1-6	(12/1/86)	57.49	114.98	172.47	229.96	459.92	1149.80	2299.60	22996.	8.50	8.52	9.72
1-6 TO 2-0	(6/1/87)	59.94	119.88	179.82	239.76	479.52	1198.80	2397.60	23976.	8.51	8.48	9.88
2-0 TO 2-6	(12/1/87)	62.48	124.96	187.44	249.92	499.84	1249.60	2499.20	24992.	8.50	8.51	10.08
2-6 TO 3-0	(6/1/88)	65.14	130.28	195.42	260.56	521.12	1302.80	2605.60	26056.	8.50	8.50	10.34
3-0 TO 3-6	(12/1/88)	67.91	135.82	203.73	271.64	543.28	1358.20	2716.40	27164.	8.50	8.48	10.71
3-6 TO 4-0	(6/1/89)	70.79	141.58	212.37	283.16	566.32	1415.80	2831.60	28316.	8.50	8.50	11.27
4-0 TO 4-6	(12/1/89)	73.80	147.60	221.40	295.20	590.40	1476.00	2952.00	29520.	8.50	8.51	12.20
4-6 TO 5-0	(6/1/90)	76.94	153.88	230.82	307.76	615.52	1538.80	3077.60	30776.	8.50	8.50	14.06
5-0 TO 5-6	(12/1/90)	80.21	160.42	240.63	320.84	641.68	1604.20	3208.40	32084.	8.50	19.77	19.77
5-6 4/	(6/1/91)	88.14	176.28	264.42	352.56	705.12	1762.80	3525.60	35256.	9.50 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF FEB. 1, 1970 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 15 YEARS AND 10 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 6.66 PERCENT; TO DATE OF BONUS PAYMENT IS 7.39 PERCENT.
4/ BONUS PAYMENT IS MADE AT 21 YEARS AND 4 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 177

BONDS BEARING ISSUE DATES FROM MAR. 1 THROUGH MAY 1, 1970

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 5 YEARS 10 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD										
									PERCENT	PERCENT	PERCENT
5-6 TO 6-0 1/(7/1/81)	$36.38	$ 72.76	$109.14	$145.52	$291.04	$ 727.60	$1455.20	$14552.	6.27	8.41	8.50
6-0 TO 6-6 (1/1/82)	37.91	75.82	113.73	151.64	303.28	758.20	1516.40	15164.	6.45	8.55	8.51
6-6 TO 7-0 (7/1/82)	39.53	79.06	118.59	158.12	316.24	790.60	1581.20	15812.	6.61	8.50	8.50
7-0 TO 7-6 (1/1/83)	41.21	82.42	123.63	164.84	329.68	824.20	1648.40	16484.	6.75	8.54	8.50
7-6 TO 8-0 (7/1/83)	42.97	85.94	128.91	171.88	343.76	859.40	1718.80	17188.	6.87	8.42	8.49
8-0 TO 8-6 (1/1/84)	44.78	89.56	134.34	179.12	358.24	895.60	1791.20	17912.	6.96	8.53	8.51
8-6 TO 9-0 (7/1/84)	46.69	93.38	140.07	186.76	373.52	933.80	1867.60	18676.	7.05	8.48	8.50
9-0 TO 9-6 (1/1/85)	48.67	97.34	146.01	194.68	389.36	973.40	1946.80	19468.	7.13	8.51	8.51
9-6 TO10-0 (7/1/85)	50.74	101.48	152.22	202.96	405.92	1014.80	2029.60	20296.	7.21	8.51	8.51
10-0 2/ (1/1/86)	52.90	105.80	158.70	211.60	423.20	1058.00	2116.00	21160.	7.27 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(1/1/86)	$52.90	$105.80	$158.70	$211.60	$423.20	$1058.00	$2116.00	$21160.	---	8.51	9.60
0-6 TO 1-0 (7/1/86)	55.15	110.30	165.45	220.60	441.20	1103.00	2206.00	22060.	8.51	8.49	9.73
1-0 TO 1-6 (1/1/87)	57.49	114.98	172.47	229.96	459.92	1149.80	2299.60	22996.	8.50	8.52	9.88
1-6 TO 2-0 (7/1/87)	59.94	119.88	179.82	239.76	479.52	1198.80	2397.60	23976.	8.51	8.48	10.08
2-0 TO 2-6 (1/1/88)	62.48	124.96	187.44	249.92	499.84	1249.60	2499.20	24992.	8.50	8.51	10.35
2-6 TO 3-0 (7/1/88)	65.14	130.28	195.42	260.56	521.12	1302.80	2605.60	26056.	8.50	8.50	10.71
3-0 TO 3-6 (1/1/89)	67.91	135.82	203.73	271.64	543.28	1358.20	2716.40	27164.	8.50	8.48	11.27
3-6 TO 4-0 (7/1/89)	70.79	141.58	212.37	283.16	566.32	1415.80	2831.60	28316.	8.50	8.50	12.21
4-0 TO 4-6 (1/1/90)	73.80	147.60	221.40	295.20	590.40	1476.00	2952.00	29520.	8.50	8.51	14.08
4-6 TO 5-0 (7/1/90)	76.94	153.88	230.82	307.76	615.52	1538.80	3077.60	30776.	8.50	19.81	19.81
5-0 4/ (1/1/91)	84.56	169.12	253.68	338.24	676.48	1691.20	3382.40	33824.	9.60 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF MAR. 1, 1970 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.

2/ EXTENDED MATURITY VALUE IS REACHED AT 15 YEARS AND 10 MONTHS AFTER ISSUE.

3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 6.66 PERCENT; TO DATE OF BONUS PAYMENT IS 7.36 PERCENT.

4/ BONUS PAYMENT IS MADE AT 20 YEARS AND 10 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 178

BONDS BEARING ISSUE DATE JUNE 1, 1970

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 5 YEARS 10 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD										
									PERCENT	PERCENT	PERCENT
5-6 TO 6-0 1/(10/1/81)	$36.55	$ 73.10	$109.65	$146.20	$292.40	$ 731.00	$1462.00	$14620.	6.27	8.43	8.50
6-0 TO 6-6 (4/1/82)	38.09	76.18	114.27	152.36	304.72	761.80	1523.60	15236.	6.45	8.56	8.51
6-6 TO 7-0 (10/1/82)	39.72	79.44	119.16	158.88	317.76	794.40	1588.80	15888.	6.61	8.46	8.50
7-0 TO 7-6 (4/1/83)	41.40	82.80	124.20	165.60	331.20	828.00	1656.00	16560.	6.75	8.50	8.50
7-6 TO 8-0 (10/1/83)	43.16	86.32	129.48	172.64	345.28	863.20	1726.40	17264.	6.86	8.48	8.50
8-0 TO 8-6 (4/1/84)	44.99	89.98	134.97	179.96	359.92	899.80	1799.60	17996.	6.96	8.54	8.51
8-6 TO 9-0 (10/1/84)	46.91	93.82	140.73	187.64	375.28	938.20	1876.40	18764.	7.06	8.48	8.50
9-0 TO 9-6 (4/1/85)	48.90	97.80	146.70	195.60	391.20	978.00	1956.00	19560.	7.13	8.51	8.51
9-6 TO10-0 (10/1/85)	50.98	101.96	152.94	203.92	407.84	1019.60	2039.20	20392.	7.21	8.51	8.51
10-0 2/ (4/1/86)	53.15	106.30	159.45	212.60	425.20	1063.00	2126.00	21260.	7.27 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(4/1/86)	$53.15	$106.30	$159.45	$212.60	$425.20	$1063.00	$2126.00	$21260.	----	8.50	9.60
0-6 TO 1-0 (10/1/86)	55.41	110.82	166.23	221.64	443.28	1108.20	2216.40	22164.	8.50	8.48	9.72
1-0 TO 1-6 (4/1/87)	57.76	115.52	173.28	231.04	462.08	1155.20	2310.40	23104.	8.49	8.52	9.88
1-6 TO 2-0 (10/1/87)	60.22	120.44	180.66	240.88	481.76	1204.40	2408.80	24088.	8.50	8.50	10.08
2-0 TO 2-6 (4/1/88)	62.78	125.56	188.34	251.12	502.24	1255.60	2511.20	25112.	8.50	8.51	10.34
2-6 TO 3-0 (10/1/88)	65.45	130.90	196.35	261.80	523.60	1309.00	2618.00	26180.	8.50	8.50	10.71
3-0 TO 3-6 (4/1/89)	68.23	136.46	204.69	272.92	545.84	1364.60	2729.20	27292.	8.50	8.50	11.26
3-6 TO 4-0 (10/1/89)	71.13	142.26	213.39	284.52	569.04	1422.60	2845.20	28452.	8.50	8.49	12.19
4-0 TO 4-6 (4/1/90)	74.15	148.30	222.45	296.60	593.20	1483.00	2966.00	29660.	8.50	8.50	14.07
4-6 TO 5-0 (10/1/90)	77.30	154.60	231.90	309.20	618.40	1546.00	3092.00	30920.	8.50	19.79	19.79
5-0 4/ (4/1/91)	84.95	169.90	254.85	339.80	679.60	1699.00	3398.00	33980.	9.60 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUNE 1, 1970 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 15 YEARS AND 10 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 6.69 PERCENT; TO DATE OF BONUS PAYMENT IS 7.39 PERCENT.
4/ BONUS PAYMENT IS MADE AT 20 YEARS AND 10 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 179

BONDS BEARING ISSUE DATE JUL. 1, 1970

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 5 YEARS 10 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD										
									PERCENT	PERCENT	PERCENT
5-0 TO 5-6 1/(5/1/81)	$35.39	$ 70.78	$106.17	$141.56	$283.12	$ 707.80	$1415.60	$14156.	6.25	8.53	8.50
5-6 TO 6-0 (11/1/81)	36.90	73.80	110.70	147.60	295.20	738.00	1476.00	14760.	6.45	8.51	8.50
6-0 TO 6-6 (5/1/82)	38.47	76.94	115.41	153.88	307.76	769.40	1538.80	15388.	6.62	8.47	8.50
6-6 TO 7-0 (11/1/82)	40.10	80.20	120.30	160.40	320.80	802.00	1604.00	16040.	6.77	8.53	8.50
7-0 TO 7-6 (5/1/83)	41.81	83.62	125.43	167.24	334.48	836.20	1672.40	16724.	6.89	8.51	8.50
7-6 TO 8-0 (11/1/83)	43.59	87.18	130.77	174.36	348.72	871.80	1743.60	17436.	7.00	8.44	8.50
8-0 TO 8-6 (5/1/84)	45.43	90.86	136.29	181.72	363.44	908.60	1817.20	18172.	7.09	8.54	8.51
8-6 TO 9-0 (11/1/84)	47.37	94.74	142.11	189.48	378.96	947.40	1894.80	18948.	7.17	8.44	8.50
9-0 TO 9-6 (5/1/85)	49.37	98.74	148.11	197.48	394.96	987.40	1974.80	19748.	7.24	8.51	8.53
9-6 TO10-0 (11/1/85)	51.47	102.94	154.41	205.88	411.76	1029.40	2058.80	20588.	7.31	8.55	8.55
10-0 2/ (5/1/86)	53.67	107.34	161.01	214.68	429.36	1073.40	2146.80	21468.	7.37 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(5/1/86)	$53.67	$107.34	$161.01	$214.68	$429.36	$1073.40	$2146.80	$21468.	----	8.50	9.60
0-6 TO 1-0 (11/1/86)	55.95	111.90	167.85	223.80	447.60	1119.00	2238.00	22380.	8.50	8.51	9.72
1-0 TO 1-6 (5/1/87)	58.33	116.66	174.99	233.32	466.64	1166.60	2333.20	23332.	8.50	8.50	9.87
1-6 TO 2-0 (11/1/87)	60.81	121.62	182.43	243.24	486.48	1216.20	2432.40	24324.	8.50	8.49	10.07
2-0 TO 2-6 (5/1/88)	63.39	126.78	190.17	253.56	507.12	1267.80	2535.60	25356.	8.50	8.52	10.34
2-6 TO 3-0 (11/1/88)	66.09	132.18	198.27	264.36	528.72	1321.80	2643.60	26436.	8.50	8.50	10.70
3-0 TO 3-6 (5/1/89)	68.90	137.80	206.70	275.60	551.20	1378.00	2756.00	27560.	8.50	8.48	11.26
3-6 TO 4-0 (11/1/89)	71.82	143.64	215.46	287.28	574.56	1436.40	2872.80	28728.	8.50	8.52	12.19
4-0 TO 4-6 (5/1/90)	74.88	149.76	224.64	299.52	599.04	1497.60	2995.20	29952.	8.50	8.49	14.05
4-6 TO 5-0 (11/1/90)	78.06	156.12	234.18	312.24	624.48	1561.20	3122.40	31224.	8.50	19.75	19.75
5-0 4/ (5/1/91)	85.77	171.54	257.31	343.08	686.16	1715.40	3430.80	34308.	9.60 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUL. 1, 1970 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 15 YEARS AND 10 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 6.75 PERCENT; TO DATE OF BONUS PAYMENT IS 7.43 PERCENT.
4/ BONUS PAYMENT IS MADE AT 20 YEARS AND 10 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 180

BONDS BEARING ISSUE DATE AUG. 1, 1970

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 5 YEARS 10 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD								PERCENT	PERCENT	PERCENT
5-0 TO 5-6 1/(6/1/81)	$35.48	$ 70.96	$106.44	$141.92	$283.84	$ 709.60	$1419.20	$14192.	6.30	8.51	8.50
5-6 TO 6-0 (12/1/81)	36.99	73.98	110.97	147.96	295.92	739.80	1479.60	14796.	6.50	8.49	8.50
6-0 TO 6-6 (6/1/82)	38.56	77.12	115.68	154.24	308.48	771.20	1542.40	15424.	6.66	8.56	8.50
6-6 TO 7-0 (12/1/82)	40.21	80.42	120.63	160.84	321.68	804.20	1608.40	16084.	6.81	8.46	8.49
7-0 TO 7-6 (6/1/83)	41.91	83.82	125.73	167.64	335.28	838.20	1676.40	16764.	6.93	8.49	8.50
7-6 TO 8-0 (12/1/83)	43.69	87.38	131.07	174.76	349.52	873.80	1747.60	17476.	7.03	8.51	8.50
8-0 TO 8-6 (6/1/84)	45.55	91.10	136.65	182.20	364.40	911.00	1822.00	18220.	7.12	8.47	8.50
8-6 TO 9-0 (12/1/84)	47.48	94.96	142.44	189.92	379.84	949.60	1899.20	18992.	7.20	8.55	8.51
9-0 TO 9-6 (6/1/85)	49.51	99.02	148.53	198.04	396.08	990.20	1980.40	19804.	7.28	8.48	8.48
9-6 TO10-0 (12/1/85)	51.61	103.22	154.83	206.44	412.88	1032.20	2064.40	20644.	7.34	8.49	8.49
10-0 2/ (6/1/86)	53.80	107.60	161.40	215.20	430.40	1076.00	2152.00	21520.	7.40 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(6/1/86)	$53.80	$107.60	$161.40	$215.20	$430.40	$1076.00	$2152.00	$21520.	----	8.51	9.60
0-6 TO 1-0 (12/1/86)	56.09	112.18	168.27	224.36	448.72	1121.80	2243.60	22436.	8.51	8.49	9.72
1-0 TO 1-6 (6/1/87)	58.47	116.94	175.41	233.88	467.76	1169.40	2338.80	23388.	8.50	8.52	9.88
1-6 TO 2-0 (12/1/87)	60.96	121.92	182.88	243.84	487.68	1219.20	2438.40	24384.	8.51	8.50	10.07
2-0 TO 2-6 (6/1/88)	63.55	127.10	190.65	254.20	508.40	1271.00	2542.00	25420.	8.50	8.50	10.33
2-6 TO 3-0 (12/1/88)	66.25	132.50	198.75	265.00	530.00	1325.00	2650.00	26500.	8.50	8.48	10.70
3-0 TO 3-6 (6/1/89)	69.06	138.12	207.18	276.24	552.48	1381.20	2762.40	27624.	8.50	8.51	11.26
3-6 TO 4-0 (12/1/89)	72.00	144.00	216.00	288.00	576.00	1440.00	2880.00	28800.	8.50	8.50	12.19
4-0 TO 4-6 (6/1/90)	75.06	150.12	225.18	300.24	600.48	1501.20	3002.40	30024.	8.50	8.50	14.05
4-6 TO 5-0 (12/1/90)	78.25	156.50	234.75	313.00	626.00	1565.00	3130.00	31300.	8.50	19.76	19.76
5-0 4/ (6/1/91)	85.98	171.96	257.94	343.92	687.84	1719.60	3439.20	34392.	9.60 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF AUG. 1, 1970 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 15 YEARS AND 10 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 6.77 PERCENT; TO DATE OF BONUS PAYMENT IS 7.45 PERCENT.
4/ BONUS PAYMENT IS MADE AT 20 YEARS AND 10 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 181

BONDS BEARING ISSUE DATES FROM SEP. 1 THROUGH NOV. 1, 1970

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 5 YEARS 10 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD										
									PERCENT	PERCENT	PERCENT
5-0 TO 5-6 1/(7/1/81)	$35.48	$ 70.96	$106.44	$141.92	$283.84	$ 709.60	$1419.20	$14192.	6.30	8.51	8.50
5-6 TO 6-0 (1/1/82)	36.99	73.98	110.97	147.96	295.92	739.80	1479.60	14796.	6.50	8.49	8.50
6-0 TO 6-6 (7/1/82)	38.56	77.12	115.68	154.24	308.48	771.20	1542.40	15424.	6.66	8.56	8.50
6-6 TO 7-0 (1/1/83)	40.21	80.42	120.63	160.84	321.68	804.20	1608.40	16084.	6.81	8.46	8.49
7-0 TO 7-6 (7/1/83)	41.91	83.82	125.73	167.64	335.28	838.20	1676.40	16764.	6.93	8.49	8.50
7-6 TO 8-0 (1/1/84)	43.69	87.38	131.07	174.76	349.52	873.80	1747.60	17476.	7.03	8.51	8.50
8-0 TO 8-6 (7/1/84)	45.55	91.10	136.65	182.20	364.40	911.00	1822.00	18220.	7.12	8.47	8.50
8-6 TO 9-0 (1/1/85)	47.48	94.96	142.44	189.92	379.84	949.60	1899.20	18992.	7.20	8.55	8.51
9-0 TO 9-6 (7/1/85)	49.51	99.02	148.53	198.04	396.08	990.20	1980.40	19804.	7.28	8.48	8.48
9-6 TO10-0 (1/1/86)	51.61	103.22	154.83	206.44	412.88	1032.20	2064.40	20644.	7.34	8.49	8.49
10-0 2/ (7/1/86)	53.80	107.60	161.40	215.20	430.40	1076.00	2152.00	21520.	7.40 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(7/1/86)	$53.80	$107.60	$161.40	$215.20	$430.40	$1076.00	$2152.00	$21520.	----	8.51	9.72
0-6 TO 1-0 (1/1/87)	56.09	112.18	168.27	224.36	448.72	1121.80	2243.60	22436.	8.51	8.49	9.88
1-0 TO 1-6 (7/1/87)	58.47	116.94	175.41	233.88	467.76	1169.40	2338.80	23388.	8.50	8.52	10.08
1-6 TO 2-0 (1/1/88)	60.96	121.92	182.88	243.84	487.68	1219.20	2438.40	24384.	8.51	8.50	10.34
2-0 TO 2-6 (7/1/88)	63.55	127.10	190.65	254.20	508.40	1271.00	2542.00	25420.	8.50	8.50	10.71
2-6 TO 3-0 (1/1/89)	66.25	132.50	198.75	265.00	530.00	1325.00	2650.00	26500.	8.50	8.48	11.26
3-0 TO 3-6 (7/1/89)	69.06	138.12	207.18	276.24	552.48	1381.20	2762.40	27624.	8.50	8.51	12.20
3-6 TO 4-0 (1/1/90)	72.00	144.00	216.00	288.00	576.00	1440.00	2880.00	28800.	8.50	8.50	14.06
4-0 TO 4-6 (7/1/90)	75.06	150.12	225.18	300.24	600.48	1501.20	3002.40	30024.	8.50	19.77	19.77
4-6 4/ (1/1/91)	82.48	164.96	247.44	329.92	659.84	1649.60	3299.20	32992.	9.72 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF SEP. 1, 1970 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.

2/ EXTENDED MATURITY VALUE IS REACHED AT 15 YEARS AND 10 MONTHS AFTER ISSUE.

3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 6.77 PERCENT; TO DATE OF BONUS PAYMENT IS 7.42 PERCENT.

4/ BONUS PAYMENT IS MADE AT 20 YEARS AND 4 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 182

BONDS BEARING ISSUE DATE DEC. 1, 1970

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.

PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 5 YEARS 10 MONTHS)		(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE) (2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
		FIRST EXTENDED MATURITY PERIOD										
										PERCENT	PERCENT	PERCENT
5-0 TO 5-6	1/(10/1/81)	$35.56	$ 71.12	$106.68	$142.24	$284.48	$ 711.20	$1422.40	$14224.	6.30	8.49	8.50
5-6 TO 6-0	(4/1/82)	37.07	74.14	111.21	148.28	296.56	741.40	1482.80	14828.	6.50	8.52	8.50
6-0 TO 6-6	(10/1/82)	38.65	77.30	115.95	154.60	309.20	773.00	1546.00	15460.	6.66	8.49	8.50
6-6 TO 7-0	(4/1/83)	40.29	80.58	120.87	161.16	322.32	805.80	1611.60	16116.	6.80	8.49	8.50
7-0 TO 7-6	(10/1/83)	42.00	84.00	126.00	168.00	336.00	840.00	1680.00	16800.	6.92	8.52	8.50
7-6 TO 8-0	(4/1/84)	43.79	87.58	131.37	175.16	350.32	875.80	1751.60	17516.	7.03	8.50	8.50
8-0 TO 8-6	(10/1/84)	45.65	91.30	136.95	182.60	365.20	913.00	1826.00	18260.	7.12	8.46	8.50
8-6 TO 9-0	(4/1/85)	47.58	95.16	142.74	190.32	380.64	951.60	1903.20	19032.	7.20	8.53	8.52
9-0 TO 9-6	(10/1/85)	49.61	99.22	148.83	198.44	396.88	992.20	1984.40	19844.	7.27	8.51	8.51
9-6 TO10-0	(4/1/86)	51.72	103.44	155.16	206.88	413.76	1034.40	2068.80	20688.	7.34	8.51	8.51
10-0 2/	(10/1/86)	53.92	107.84	161.76	215.68	431.36	1078.40	2156.80	21568.	7.40 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)		SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6	1/(10/1/86)	$53.92	$107.84	$161.76	$215.68	$431.36	$1078.40	$2156.80	$21568.	----	8.49	9.72
0-6 TO 1-0	(4/1/87)	56.21	112.42	168.63	224.84	449.68	1124.20	2248.40	22484.	8.49	8.50	9.88
1-0 TO 1-6	(10/1/87)	58.60	117.20	175.80	234.40	468.80	1172.00	2344.00	23440.	8.50	8.50	10.07
1-6 TO 2-0	(4/1/88)	61.09	122.18	183.27	244.36	488.72	1221.80	2443.60	24436.	8.50	8.51	10.34
2-0 TO 2-6	(10/1/88)	63.69	127.38	191.07	254.76	509.52	1273.80	2547.60	25476.	8.50	8.48	10.70
2-6 TO 3-0	(4/1/89)	66.39	132.78	199.17	265.56	531.12	1327.80	2655.60	26556.	8.50	8.53	11.27
3-0 TO 3-6	(10/1/89)	69.22	138.44	207.66	276.88	553.76	1384.40	2768.80	27688.	8.50	8.49	12.19
3-6 TO 4-0	(4/1/90)	72.16	144.32	216.48	288.64	577.28	1443.20	2886.40	28864.	8.50	9.48	14.06
4-0 TO 4-6	(10/1/90)	75.22	150.44	225.66	300.88	601.76	1504.40	3008.80	30088.	8.50	19.78	19.78
4-6 4/	(4/1/91)	82.66	165.32	247.98	330.64	661.28	1653.20	3306.40	33064.	9.72 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF DEC. 1, 1970 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 15 YEARS AND 10 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 6.78 PERCENT; TO DATE OF BONUS PAYMENT IS 7.43 PERCENT.
4/ BONUS PAYMENT IS MADE AT 20 YEARS AND 4 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 183

BONDS BEARING ISSUE DATE JAN. 1, 1971

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 5 YEARS 10 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD										
									PERCENT	PERCENT	PERCENT
4-6 TO 5-0	1/(5/1/81)	$34.45	$ 68.90	$103.35	$137.80	$275.60	$ 689.00	$1378.00	$13780.	6.28	8.42	8.50
5-0 TO 5-6	(11/1/81)	35.90	71.80	107.70	143.60	287.20	718.00	1436.00	14360.	6.49	8.52	8.50
5-6 TO 6-0	(5/1/82)	37.43	74.86	112.29	149.72	299.44	748.60	1497.20	14972.	6.68	8.55	8.50
6-0 TO 6-6	(11/1/82)	39.03	78.06	117.09	156.12	312.24	780.60	1561.20	15612.	6.83	8.40	8.49
6-6 TO 7-0	(5/1/83)	40.67	81.34	122.01	162.68	325.36	813.40	1626.80	16268.	6.95	8.56	8.51
7-0 TO 7-6	(11/1/83)	42.41	84.82	127.23	169.64	339.28	848.20	1696.40	16964.	7.07	8.54	8.50
7-6 TO 8-0	(5/1/84)	44.22	88.44	132.66	176.88	353.76	884.40	1768.80	17688.	7.17	8.50	8.49
8-0 TO 8-6	(11/1/84)	46.10	92.20	138.30	184.40	368.80	922.00	1844.00	18440.	7.25	8.46	8.49
8-6 TO 9-0	(5/1/85)	48.05	96.10	144.15	192.20	384.40	961.00	1922.00	19220.	7.32	8.49	8.50
9-0 TO 9-6	(11/1/85)	50.09	100.18	150.27	200.36	400.72	1001.80	2003.60	20036.	7.38	8.50	8.50
9-6 TO10-0	(5/1/86)	52.22	104.44	156.66	208.88	417.76	1044.40	2088.80	20888.	7.44	8.50	8.50
10-0 2/	(11/1/86)	54.44	108.88	163.32	217.76	435.52	1088.80	2177.60	21776.	7.50 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6	1/(11/1/86)	$54.44	$108.88	$163.32	$217.76	$435.52	$1088.80	$2177.60	$21776.	----	8.49	9.72
0-6 TO 1-0	(5/1/87)	56.75	113.50	170.25	227.00	454.00	1135.00	2270.00	22700.	8.49	8.53	9.88
1-0 TO 1-6	(11/1/87)	59.17	118.34	177.51	236.68	473.36	1183.40	2366.80	23668.	8.51	8.48	10.07
1-6 TO 2-0	(5/1/88)	61.68	123.36	185.04	246.72	493.44	1233.60	2467.20	24672.	8.50	8.50	10.34
2-0 TO 2-6	(11/1/88)	64.30	128.60	192.90	257.20	514.40	1286.00	2572.00	25720.	8.50	8.49	10.71
2-6 TO 3-0	(5/1/89)	67.03	134.06	201.09	268.12	536.24	1340.60	2681.20	26812.	8.50	8.50	11.27
3-0 TO 3-6	(11/1/89)	69.88	139.76	209.64	279.52	559.04	1397.60	2795.20	27952.	8.50	8.50	12.20
3-6 TO 4-0	(5/1/90)	72.85	145.70	218.55	291.40	582.80	1457.00	2914.00	29140.	8.50	8.51	14.07
4-0 TO 4-6	(11/1/90)	75.95	151.90	227.85	303.80	607.60	1519.00	3038.00	30380.	8.50	19.78	19.78
4-6 4/	(5/1/91)	83.46	166.92	250.38	333.84	667.68	1669.20	3338.40	33384.	9.72 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JAN. 1, 1971 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 15 YEARS AND 10 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 6.85 PERCENT; TO DATE OF BONUS PAYMENT IS 7.48 PERCENT.
4/ BONUS PAYMENT IS MADE AT 20 YEARS AND 4 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 184

BONDS BEARING ISSUE DATE FEB. 1, 1971

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.

PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 5 YEARS 10 MONTHS)		(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)* FIRST EXTENDED MATURITY PERIOD								(2) FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3) FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4) FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
										APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
										PERCENT	PERCENT	PERCENT
4-6 TO 5-0	1/(6/1/81)	$34.53	$ 69.06	$103.59	$138.12	$276.24	$ 690.60	$1381.20	$13812.	6.34	8.40	8.49
5-0 TO 5-6	(12/1/81)	35.98	71.96	107.94	143.92	287.84	719.60	1439.20	14392.	6.54	8.56	8.50
5-6 TO 6-0	(6/1/82)	37.52	75.04	112.56	150.08	300.16	750.40	1500.80	15008.	6.72	8.53	8.50
6-0 TO 6-6	(12/1/82)	39.12	78.24	117.36	156.48	312.96	782.40	1564.80	15648.	6.87	8.44	8.49
6-6 TO 7-0	(6/1/83)	40.77	81.54	122.31	163.08	326.16	815.40	1630.80	16308.	6.99	8.54	8.50
7-0 TO 7-6	(12/1/83)	42.51	85.02	127.53	170.04	340.08	850.20	1700.40	17004.	7.10	8.47	8.49
7-6 TO 8-0	(6/1/84)	44.31	88.62	132.93	177.24	354.48	886.20	1772.40	17724.	7.19	8.53	8.50
8-0 TO 8-6	(12/1/84)	46.20	92.40	138.60	184.80	369.60	924.00	1848.00	18480.	7.28	8.48	8.49
8-6 TO 9-0	(6/1/85)	48.16	96.32	144.48	192.64	385.28	963.20	1926.40	19264.	7.35	8.55	8.49
9-0 TO 9-6	(12/1/85)	50.22	100.44	150.66	200.88	401.76	1004.40	2008.80	20088.	7.41	8.44	8.46
9-6 TO10-0	(6/1/86)	52.34	104.68	157.02	209.36	418.72	1046.80	2093.60	20936.	7.47	8.48	8.48
10-0 2/	(12/1/86)	54.56	109.12	163.68	218.24	436.48	1091.20	2182.40	21824.	7.52 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)		SECOND EXTENDED MATURITY PERIOD**										(B) TO DATE OF BONUS PAYMENT
0-0 TO 0-6	1/(12/1/86)	$54.56	$109.12	$163.68	$218.24	$436.48	$1091.20	$2182.40	$21824.	----	8.50	9.73
0-6 TO 1-0	(6/1/87)	56.88	113.76	170.64	227.52	455.04	1137.60	2275.20	22752.	8.50	8.51	9.88
1-0 TO 1-6	(12/1/87)	59.30	118.60	177.90	237.20	474.40	1186.00	2372.00	23720.	8.51	8.50	10.08
1-6 TO 2-0	(6/1/88)	61.82	123.64	185.46	247.28	494.56	1236.40	2472.80	24728.	8.50	8.48	10.35
2-0 TO 2-6	(12/1/88)	64.44	128.88	193.32	257.76	515.52	1288.80	2577.60	25776.	8.50	8.50	10.72
2-6 TO 3-0	(6/1/89)	67.18	134.36	201.54	268.72	537.44	1343.60	2687.20	26872.	8.50	8.51	11.28
3-0 TO 3-6	(12/1/89)	70.04	140.08	210.12	280.16	560.32	1400.80	2801.60	28016.	8.50	8.48	12.21
3-6 TO 4-0	(6/1/90)	73.01	146.02	219.03	292.04	584.08	1460.20	2920.40	29204.	8.50	8.52	14.10
4-0 TO 4-6	(12/1/90)	76.12	152.24	228.36	304.48	608.96	1522.40	3044.80	30448.	8.50	19.84	19.84
4-6 4/	(6/1/91)	83.67	167.34	251.01	334.68	669.36	1673.40	3346.80	33468.	9.73 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF FEB. 1, 1971 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 15 YEARS AND 10 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 6.86 PERCENT; TO DATE OF BONUS PAYMENT IS 7.49 PERCENT.
4/ BONUS PAYMENT IS MADE AT 20 YEARS AND 4 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 185

BONDS BEARING ISSUE DATES FROM MAR. 1 THROUGH MAY 1, 1971

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 5 YEARS 10 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD										
									PERCENT	PERCENT	PERCENT
4-6 TO 5-0 1/(7/1/81)	$34.53	$ 69.06	$103.59	$138.12	$276.24	$ 690.60	$1381.20	$13812.	6.34	8.40	8.49
5-0 TO 5-6 (1/1/82)	35.98	71.96	107.94	143.92	287.84	719.60	1439.20	14392.	6.54	8.56	8.50
5-6 TO 6-0 (7/1/82)	37.52	75.04	112.56	150.08	300.16	750.40	1500.80	15008.	6.72	8.53	8.50
6-0 TO 6-6 (1/1/83)	39.12	78.24	117.36	156.48	312.96	782.40	1564.80	15648.	6.87	8.44	8.49
6-6 TO 7-0 (7/1/83)	40.77	81.54	122.31	163.08	326.16	815.40	1630.80	16308.	6.99	8.54	8.50
7-0 TO 7-6 (1/1/84)	42.51	85.02	127.53	170.04	340.08	850.20	1700.40	17004.	7.10	8.47	8.49
7-6 TO 8-0 (7/1/84)	44.31	88.62	132.93	177.24	354.48	886.20	1772.40	17724.	7.19	8.53	8.50
8-0 TO 8-6 (1/1/85)	46.20	92.40	138.60	184.80	369.60	924.00	1848.00	18480.	7.28	8.48	8.49
8-6 TO 9-0 (7/1/85)	48.16	96.32	144.48	192.64	385.28	963.20	1926.40	19264.	7.35	8.55	8.49
9-0 TO 9-6 (1/1/86)	50.22	100.44	150.66	200.88	401.76	1004.40	2008.80	20088.	7.41	8.44	8.46
9-6 TO10-0 (7/1/86)	52.34	104.68	157.02	209.36	418.72	1046.80	2093.60	20936.	7.47	8.48	8.48
10-0 2/ (1/1/87)	54.56	109.12	163.68	218.24	436.48	1091.20	2182.40	21824.	7.52 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(1/1/87)	$54.56	$109.12	$163.68	$218.24	$436.48	$1091.20	$2182.40	$21824.	----	8.50	9.88
0-6 TO 1-0 (7/1/87)	56.88	113.76	170.64	227.52	455.04	1137.60	2275.20	22752.	8.50	8.51	10.08
1-0 TO 1-6 (1/1/88)	59.30	118.60	177.90	237.20	474.40	1186.00	2372.00	23720.	8.51	8.50	10.34
1-6 TO 2-0 (7/1/88)	61.82	123.64	185.46	247.28	494.56	1236.40	2472.80	24728.	8.50	8.48	10.71
2-0 TO 2-6 (1/1/89)	64.44	128.88	193.32	257.76	515.52	1288.80	2577.60	25776.	8.50	8.50	11.28
2-6 TO 3-0 (7/1/89)	67.18	134.36	201.54	268.72	537.44	1343.60	2687.20	26872.	8.50	8.51	12.21
3-0 TO 3-6 (1/1/90)	70.04	140.08	210.12	280.16	560.32	1400.80	2801.60	28016.	8.50	8.48	14.08
3-6 TO 4-0 (7/1/90)	73.01	146.02	219.03	292.04	584.08	1460.20	2920.40	29204.	8.50	19.83	19.83
4-0 4/ (1/1/91)	80.25	160.50	240.75	321.00	642.00	1605.00	3210.00	32100.	9.88 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF MAR. 1, 1971 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.

2/ EXTENDED MATURITY VALUE IS REACHED AT 15 YEARS AND 10 MONTHS AFTER ISSUE.

3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 6.86 PERCENT; TO DATE OF BONUS PAYMENT IS 7.47 PERCENT.

4/ BONUS PAYMENT IS MADE AT 19 YEARS AND 10 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/91 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 186

BONDS BEARING ISSUE DATE JUNE 1, 1971

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 5 YEARS 10 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD										
									PERCENT	PERCENT	PERCENT
4-6 TO 5-0 1/(10/1/81)	$34.63	$ 69.26	$103.89	$138.52	$277.04	$ 692.60	$1385.20	$13852.	6.34	8.49	8.50
5-0 TO 5-6 (4/1/82)	36.10	72.20	108.30	144.40	288.80	722.00	1444.00	14440.	6.55	8.48	8.50
5-6 TO 6-0 (10/1/82)	37.63	75.26	112.89	150.52	301.04	752.60	1505.20	15052.	6.73	8.50	8.50
6-0 TO 6-6 (4/1/83)	39.23	78.46	117.69	156.92	313.84	784.60	1569.20	15692.	6.88	8.51	8.50
6-6 TO 7-0 (10/1/83)	40.90	81.80	122.70	163.60	327.20	818.00	1636.00	16360.	7.00	8.46	8.50
7-0 TO 7-6 (4/1/84)	42.63	85.26	127.89	170.52	341.04	852.60	1705.20	17052.	7.10	8.54	8.50
7-6 TO 8-0 (10/1/84)	44.45	88.90	133.35	177.80	355.60	889.00	1778.00	17780.	7.20	8.46	8.50
8-0 TO 8-6 (4/1/85)	46.33	92.66	138.99	185.32	370.64	926.60	1853.20	18532.	7.28	8.55	8.51
8-6 TO 9-0 (10/1/85)	48.31	96.62	144.93	193.24	386.48	966.20	1932.40	19324.	7.35	8.45	8.49
9-0 TO 9-6 (4/1/86)	50.35	100.70	151.05	201.40	402.80	1007.00	2014.00	20140.	7.41	8.50	8.52
9-6 TO10-0 (10/1/86)	52.49	104.98	157.47	209.96	419.92	1049.80	2099.60	20996.	7.47	8.53	8.53
10-0 2/ (4/1/87)	54.73	109.46	164.19	218.92	437.84	1094.60	2189.20	21892.	7.52 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(4/1/87)	$54.73	$109.46	$164.19	$218.92	$437.84	$1094.60	$2189.20	$21892.	----	8.51	9.88
0-6 TO 1-0 (10/1/87)	57.06	114.12	171.18	228.24	456.48	1141.20	2282.40	22824.	8.51	8.48	10.08
1-0 TO 1-6 (4/1/88)	59.48	118.96	178.44	237.92	475.84	1189.60	2379.20	23792.	8.50	8.51	10.35
1-6 TO 2-0 (10/1/88)	62.01	124.02	186.03	248.04	496.08	1240.20	2480.40	24804.	8.50	8.48	10.72
2-0 TO 2-6 (4/1/89)	64.64	129.28	193.92	258.56	517.12	1292.80	2585.60	25856.	8.50	8.51	11.28
2-6 TO 3-0 (10/1/89)	67.39	134.78	202.17	269.56	539.12	1347.80	2695.60	26956.	8.50	8.52	12.21
3-0 TO 3-6 (4/1/90)	70.26	140.52	210.78	281.04	562.08	1405.20	2810.40	28104.	8.50	8.48	14.08
3-6 TO 4-0 (10/1/90)	73.24	146.48	219.72	292.96	585.92	1464.80	2929.60	29296.	8.50	19.83	19.83
4-0 4/ (4/1/91)	80.50	161.00	241.50	322.00	644.00	1610.00	3220.00	32200.	9.88 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUNE 1, 1971 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 15 YEARS AND 10 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 6.88 PERCENT; TO DATE OF BONUS PAYMENT IS 7.48 PERCENT.
4/ BONUS PAYMENT IS MADE AT 19 YEARS AND 10 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 187

BONDS BEARING ISSUE DATE JUL. 1, 1971

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 5 YEARS 10 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD										
									PERCENT	PERCENT	PERCENT
4-0 TO 4-6 1/(5/1/81)	$33.53	$ 67.06	$100.59	$134.12	$268.24	$ 670.60	$1341.20	$13412.	6.31	8.53	8.51
4-6 TO 5-0 (11/1/81)	34.96	69.92	104.88	139.84	279.68	699.20	1398.40	13984.	6.56	8.52	8.50
5-0 TO 5-6 (5/1/82)	36.45	72.90	109.35	145.80	291.60	729.00	1458.00	14580.	6.75	8.45	8.50
5-6 TO 6-0 (11/1/82)	37.99	75.98	113.97	151.96	303.92	759.80	1519.60	15196.	6.91	8.53	8.51
6-0 TO 6-6 (5/1/83)	39.61	79.22	118.83	158.44	316.88	792.20	1584.40	15844.	7.04	8.48	8.50
6-6 TO 7-0 (11/1/83)	41.29	82.58	123.87	165.16	330.32	825.80	1651.60	16516.	7.15	8.48	8.51
7-0 TO 7-6 (5/1/84)	43.04	86.08	129.12	172.16	344.32	860.80	1721.60	17216.	7.25	8.60	8.51
7-6 TO 8-0 (11/1/84)	44.89	89.78	134.67	179.56	359.12	897.80	1795.60	17956.	7.34	8.47	8.50
8-0 TO 8-6 (5/1/85)	46.79	93.58	140.37	187.16	374.32	935.80	1871.60	18716.	7.41	8.51	8.50
8-6 TO 9-0 (11/1/85)	48.78	97.56	146.34	195.12	390.24	975.60	1951.20	19512.	7.47	8.49	8.50
9-0 TO 9-6 (5/1/86)	50.85	101.70	152.55	203.40	406.80	1017.00	2034.00	20340.	7.53	8.46	8.51
9-6 TO10-0 (11/1/86)	53.00	106.00	159.00	212.00	424.00	1060.00	2120.00	21200.	7.58	8.57	8.57
10-0 2/ (5/1/87)	55.27	110.54	165.81	221.08	442.16	1105.40	2210.80	22108.	7.63 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(5/1/87)	$55.27	$110.54	$165.81	$221.08	$442.16	$1105.40	$2210.80	$22108.	----	8.50	9.88
0-6 TO 1-0 (11/1/87)	57.62	115.24	172.86	230.48	460.96	1152.40	2304.80	23048.	8.50	8.50	10.07
1-0 TO 1-6 (5/1/88)	60.07	120.14	180.21	240.28	480.56	1201.40	2402.80	24028.	8.50	8.49	10.34
1-6 TO 2-0 (11/1/88)	62.62	125.24	187.86	250.48	500.96	1252.40	2504.80	25048.	8.50	8.50	10.71
2-0 TO 2-6 (5/1/89)	65.28	130.56	195.84	261.12	522.24	1305.60	2611.20	26112.	8.50	8.52	11.27
2-6 TO 3-0 (11/1/89)	68.06	136.12	204.18	272.24	544.48	1361.20	2722.40	27224.	8.50	8.49	12.19
3-0 TO 3-6 (5/1/90)	70.95	141.90	212.85	283.80	567.60	1419.00	2838.00	28380.	8.50	8.48	14.06
3-6 TO 4-0 (11/1/90)	73.96	147.92	221.88	295.84	591.68	1479.20	2958.40	29584.	8.50	19.79	19.79
4-0 4/ (5/1/91)	81.28	162.56	243.84	325.12	650.24	1625.60	3251.20	32512.	9.88 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUL. 1, 1971 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 15 YEARS AND 10 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 6.95 PERCENT; TO DATE OF BONUS PAYMENT IS 7.53 PERCENT.
4/ BONUS PAYMENT IS MADE AT 19 YEARS AND 10 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 188

BONDS BEARING ISSUE DATE AUG. 1, 1971

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)	
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.		
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 5 YEARS 10 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD								PERCENT	PERCENT	PERCENT
4-0 TO 4-6 1/(6/1/81)	$33.61	$ 67.22	$100.83	$134.44	$268.88	$ 672.20	$1344.40	$13444.	6.37	8.51	8.50
4-6 TO 5-0 (12/1/81)	35.04	70.08	105.12	140.16	280.32	700.80	1401.60	14016.	6.61	8.50	8.49
5-0 TO 5-6 (6/1/82)	36.53	73.06	109.59	146.12	292.24	730.60	1461.20	14612.	6.80	8.49	8.49
5-6 TO 6-0 (12/1/82)	38.08	76.16	114.24	152.32	304.64	761.60	1523.20	15232.	6.95	8.51	8.49
6-0 TO 6-6 (6/1/83)	39.70	79.40	119.10	158.80	317.60	794.00	1588.00	15880.	7.08	8.46	8.49
6-6 TO 7-0 (12/1/83)	41.38	82.76	124.14	165.52	331.04	827.60	1655.20	16552.	7.19	8.51	8.50
7-0 TO 7-6 (6/1/84)	43.14	86.28	129.42	172.56	345.12	862.80	1725.60	17256.	7.28	8.53	8.50
7-6 TO 8-0 (12/1/84)	44.98	89.96	134.94	179.92	359.84	899.60	1799.20	17992.	7.36	8.49	8.49
8-0 TO 8-6 (6/1/85)	46.89	93.78	140.67	187.56	375.12	937.80	1875.60	18756.	7.43	8.49	8.49
8-6 TO 9-0 (12/1/85)	48.88	97.76	146.64	195.52	391.04	977.60	1955.20	19552.	7.50	8.47	8.49
9-0 TO 9-6 (6/1/86)	50.95	101.90	152.85	203.80	407.60	1019.00	2038.00	20380.	7.55	8.56	8.49
9-6 TO10-0 (12/1/86)	53.13	106.26	159.39	212.52	425.04	1062.60	2125.20	21252.	7.60	8.43	8.43
10-0 2/ (6/1/87)	55.37	110.74	166.11	221.48	442.96	1107.40	2214.80	22148.	7.64 3/	---	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(6/1/87)	$55.37	$110.74	$166.11	$221.48	$442.96	$1107.40	$2214.80	$22148.	----	8.49	9.88
0-6 TO 1-0 (12/1/87)	57.72	115.44	173.16	230.88	461.76	1154.40	2308.80	23088.	8.49	8.52	10.08
1-0 TO 1-6 (6/1/88)	60.18	120.36	180.54	240.72	481.44	1203.60	2407.20	24072.	8.51	8.47	10.34
1-6 TO 2-0 (12/1/88)	62.73	125.46	188.19	250.92	501.84	1254.60	2509.20	25092.	8.50	8.51	10.72
2-0 TO 2-6 (6/1/89)	65.40	130.80	196.20	261.60	523.20	1308.00	2616.00	26160.	8.50	8.50	11.27
2-6 TO 3-0 (12/1/89)	68.18	136.36	204.54	272.72	545.44	1363.60	2727.20	27272.	8.50	8.51	12.21
3-0 TO 3-6 (6/1/90)	71.08	142.16	213.24	284.32	568.64	1421.60	2843.20	28432.	8.50	8.50	14.08
3-6 TO 4-0 (12/1/90)	74.10	148.20	222.30	296.40	592.80	1482.00	2964.00	29640.	8.50	19.81	19.81
4-0 4/ (6/1/91)	81.44	162.88	244.32	325.76	651.52	1628.80	3257.60	32576.	9.88 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF AUG. 1, 1971 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 15 YEARS AND 10 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 6.96 PERCENT; TO DATE OF BONUS PAYMENT IS 7.54 PERCENT.
4/ BONUS PAYMENT IS MADE AT 19 YEARS AND 10 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 189

BONDS BEARING ISSUE DATES FROM SEP. 1 THROUGH NOV. 1, 1971

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 5 YEARS 10 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD										
									PERCENT	PERCENT	PERCENT
4-0 TO 4-6	1/(7/1/81)	$33.61	$ 67.22	$100.83	$134.44	$268.88	$ 672.20	$1344.40	$13444.	6.37	8.51	8.50
4-6 TO 5-0	(1/1/82)	35.04	70.08	105.12	140.16	280.32	700.80	1401.60	14016.	6.61	8.50	8.49
5-0 TO 5-6	(7/1/82)	36.53	73.06	109.59	146.12	292.24	730.60	1461.20	14612.	6.80	8.49	8.49
5-6 TO 6-0	(1/1/83)	38.08	76.16	114.24	152.32	304.64	761.60	1523.20	15232.	6.95	8.51	8.49
6-0 TO 6-6	(7/1/83)	39.70	79.40	119.10	158.80	317.60	794.00	1588.00	15880.	7.08	8.46	8.49
6-6 TO 7-0	(1/1/84)	41.38	82.76	124.14	165.52	331.04	827.60	1655.20	16552.	7.19	8.51	8.50
7-0 TO 7-6	(7/1/84)	43.14	86.28	129.42	172.56	345.12	862.80	1725.60	17256.	7.28	8.53	8.50
7-6 TO 8-0	(1/1/85)	44.98	89.96	134.94	179.92	359.84	899.60	1799.20	17992.	7.36	8.49	8.49
8-0 TO 8-6	(7/1/85)	46.89	93.78	140.67	187.56	375.12	937.80	1875.60	18756.	7.43	8.49	8.49
8-6 TO 9-0	(1/1/86)	48.88	97.76	146.64	195.52	391.04	977.60	1955.20	19552.	7.50	8.47	8.49
9-0 TO 9-6	(7/1/86)	50.95	101.90	152.85	203.80	407.60	1019.00	2038.00	20380.	7.55	8.56	8.49
9-6 TO10-0	(1/1/87)	53.13	106.26	159.39	212.52	425.04	1062.60	2125.20	21252.	7.60	8.43	8.43
10-0 2/	(7/1/87)	55.37	110.74	166.11	221.48	442.96	1107.40	2214.80	22148.	7.64 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6	1/(7/1/87)	$55.37	$110.74	$166.11	$221.48	$442.96	$1107.40	$2214.80	$22148.	----	8.49	10.08
0-6 TO 1-0	(1/1/88)	57.72	115.44	173.16	230.88	461.76	1154.40	2308.80	23088.	8.49	8.52	10.35
1-0 TO 1-6	(7/1/88)	60.18	120.36	180.54	240.72	481.44	1203.60	2407.20	24072.	8.51	8.47	10.72
1-6 TO 2-0	(1/1/89)	62.73	125.46	188.19	250.92	501.84	1254.60	2509.20	25092.	8.50	8.51	11.28
2-0 TO 2-6	(7/1/89)	65.40	130.80	196.20	261.60	523.20	1308.00	2616.00	26160.	8.50	8.50	12.22
2-6 TO 3-0	(1/1/90)	68.18	136.36	204.54	272.72	545.44	1363.60	2727.20	27272.	8.50	8.51	14.10
3-0 TO 3-6	(7/1/90)	71.08	142.16	213.24	284.32	568.64	1421.60	2843.20	28432.	8.50	19.84	19.84
3-6 4/	(1/1/91)	78.13	156.26	234.39	312.52	625.04	1562.60	3125.20	31252.	10.08 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF SEP. 1, 1971 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.
2/ EXTENDED MATURITY VALUE IS REACHED AT 15 YEARS AND 10 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 6.96 PERCENT; TO DATE OF BONUS PAYMENT IS 7.52 PERCENT.
4/ BONUS PAYMENT IS MADE AT 19 YEARS AND 4 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 190

BONDS BEARING ISSUE DATE DEC. 1, 1971

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 5 YEARS 10 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD										
									PERCENT	PERCENT	PERCENT
4-0 TO 4-6	1/(10/1/81)	$33.69	$ 67.38	$101.07	$134.76	$269.52	$ 673.80	$1347.60	$13476.	6.38	8.55	8.50
4-6 TO 5-0	(4/1/82)	35.13	70.26	105.39	140.52	281.04	702.60	1405.20	14052.	6.62	8.43	8.49
5-0 TO 5-6	(10/1/82)	36.61	73.22	109.83	146.44	292.88	732.20	1464.40	14644.	6.80	8.52	8.50
5-6 TO 6-0	(4/1/83)	38.17	76.34	114.51	152.68	305.36	763.40	1526.80	15268.	6.95	8.49	8.50
6-0 TO 6-6	(10/1/83)	39.79	79.58	119.37	159.16	318.32	795.80	1591.60	15916.	7.08	8.54	8.50
6-6 TO 7-0	(4/1/84)	41.49	82.98	124.47	165.96	331.92	829.80	1659.60	16596.	7.19	8.48	8.49
7-0 TO 7-6	(10/1/84)	43.25	86.50	129.75	173.00	346.00	865.00	1730.00	17300.	7.28	8.46	8.49
7-6 TO 8-0	(4/1/85)	45.08	90.16	135.24	180.32	360.64	901.60	1803.20	18032.	7.36	8.47	8.50
8-0 TO 8-6	(10/1/85)	46.99	93.98	140.97	187.96	375.92	939.80	1879.60	18796.	7.43	8.51	8.51
8-6 TO 9-0	(4/1/86)	48.99	97.98	146.97	195.96	391.92	979.80	1959.60	19596.	7.50	8.53	8.51
9-0 TO 9-6	(10/1/86)	51.08	102.16	153.24	204.32	408.64	1021.60	2043.20	20432.	7.55	8.46	8.49
9-6 TO10-0	(4/1/87)	53.24	106.48	159.72	212.96	425.92	1064.80	2129.60	21296.	7.60	8.53	8.53
10-0 2/	(10/1/87)	55.51	111.02	166.53	222.04	444.08	1110.20	2220.40	22204.	7.65 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6	1/(10/1/87)	$55.51	$111.02	$166.53	$222.04	$444.08	$1110.20	$2220.40	$22204.	----	8.50	10.08
0-6 TO 1-0	(4/1/88)	57.87	115.74	173.61	231.48	462.96	1157.40	2314.80	23148.	8.50	8.50	10.35
1-0 TO 1-6	(10/1/88)	60.33	120.66	180.99	241.32	482.64	1206.60	2413.20	24132.	8.50	8.49	10.72
1-6 TO 2-0	(4/1/89)	62.89	125.78	188.67	251.56	503.12	1257.80	2515.60	25156.	8.50	8.52	11.28
2-0 TO 2-6	(10/1/89)	65.57	131.14	196.71	262.28	524.56	1311.40	2622.80	26228.	8.50	8.48	12.20
2-6 TO 3-0	(4/1/90)	68.35	136.70	205.05	273.40	546.80	1367.00	2734.00	27340.	8.50	8.51	14.09
3-0 TO 3-6	(10/1/90)	71.26	142.52	213.78	285.04	570.08	1425.20	2850.40	28504.	8.50	19.81	19.81
3-6 4/	(4/1/91)	78.32	156.64	234.96	313.28	626.56	1566.40	3132.80	31328.	10.08 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF DEC. 1, 1971 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 15 YEARS AND 10 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 6.97 PERCENT; TO DATE OF BONUS PAYMENT IS 7.53 PERCENT.
4/ BONUS PAYMENT IS MADE AT 19 YEARS AND 4 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 3.50 PERCENT.

TABLE 191

BONDS BEARING ISSUE DATE JAN. 1, 1972

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 5 YEARS 10 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD										
									PERCENT	PERCENT	PERCENT
3-6 TO 4-0 1/(5/1/81)	$32.63	$ 65.26	$ 97.89	$130.52	$261.04	$ 652.60	$1305.20	$13052.	6.36	8.52	8.50
4-0 TO 4-6 (11/1/81)	34.02	68.04	102.06	136.08	272.16	680.40	1360.80	13608.	6.63	8.52	8.50
4-6 TO 5-0 (5/1/82)	35.47	70.94	106.41	141.88	283.76	709.40	1418.80	14188.	6.84	8.46	8.49
5-0 TO 5-6 (11/1/82)	36.97	73.94	110.91	147.88	295.76	739.40	1478.80	14788.	7.00	8.44	8.50
5-6 TO 6-0 (5/1/83)	38.53	77.06	115.59	154.12	308.24	770.60	1541.20	15412.	7.13	8.51	8.50
6-0 TO 6-6 (11/1/83)	40.17	80.34	120.51	160.68	321.36	803.40	1606.80	16068.	7.24	8.51	8.50
6-6 TO 7-0 (5/1/84)	41.88	83.76	125.64	167.52	335.04	837.60	1675.20	16752.	7.34	8.55	8.50
7-0 TO 7-6 (11/1/84)	43.67	87.34	131.01	174.68	349.36	873.40	1746.80	17468.	7.43	8.47	8.49
7-6 TO 8-0 (5/1/85)	45.52	91.04	136.56	182.08	364.16	910.40	1820.80	18208.	7.50	8.48	8.50
8-0 TO 8-6 (11/1/85)	47.45	94.90	142.35	189.80	379.60	949.00	1898.00	18980.	7.56	8.51	8.50
8-6 TO 9-0 (5/1/86)	49.47	98.94	148.41	197.88	395.76	989.40	1978.80	19788.	7.61	8.53	8.50
9-0 TO 9-6 (11/1/86)	51.58	103.16	154.74	206.32	412.64	1031.60	2063.20	20632.	7.67	8.45	8.49
9-6 TO10-0 (5/1/87)	53.76	107.52	161.28	215.04	430.08	1075.20	2150.40	21504.	7.71	8.52	8.52
10-0 2/ (11/1/87)	56.05	112.10	168.15	224.20	448.40	1121.00	2242.00	22420.	7.75 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(11/1/87)	$56.05	$112.10	$168.15	$224.20	$448.40	$1121.00	$2242.00	$22420.	----	8.49	10.08
0-6 TO 1-0 (5/1/88)	58.43	116.86	175.29	233.72	467.44	1168.60	2337.20	23372.	8.49	8.52	10.34
1-0 TO 1-6 (11/1/88)	60.92	121.84	182.76	243.68	487.36	1218.40	2436.80	24368.	8.51	8.47	10.71
1-6 TO 2-0 (5/1/89)	63.50	127.00	190.50	254.00	508.00	1270.00	2540.00	25400.	8.50	8.50	11.27
2-0 TO 2-6 (11/1/89)	66.20	132.40	198.60	264.80	529.60	1324.00	2648.00	26480.	8.50	8.52	12.20
2-6 TO 3-0 (5/1/90)	69.02	138.04	207.06	276.08	552.16	1380.40	2760.80	27608.	8.50	8.49	14.07
3-0 TO 3-6 (11/1/90)	71.95	143.90	215.85	287.80	575.60	1439.00	2878.00	28780.	8.50	19.79	19.79
3-6 4/ (5/1/91)	79.07	158.14	237.21	316.28	632.56	1581.40	3162.80	31628.	10.08 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JAN. 1, 1972 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 15 YEARS AND 10 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 7.04 PERCENT; TO DATE OF BONUS PAYMENT IS 7.58 PERCENT.
4/ BONUS PAYMENT IS MADE AT 19 YEARS AND 4 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 192

BONDS BEARING ISSUE DATE FEB. 1, 1972

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 5 YEARS 10 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD								PERCENT	PERCENT	PERCENT
3-6 TO 4-0 1/(6/1/81)	$32.71	$ 65.42	$ 98.13	$130.84	$261.68	$ 654.20	$1308.40	$13084.	6.43	8.50	8.50
4-0 TO 4-6 (12/1/81)	34.10	68.20	102.30	136.40	272.80	682.00	1364.00	13640.	6.69	8.50	8.50
4-6 TO 5-0 (6/1/82)	35.55	71.10	106.65	142.20	284.40	711.00	1422.00	14220.	6.89	8.50	8.50
5-0 TO 5-6 (12/1/82)	37.06	74.12	111.18	148.24	296.48	741.20	1482.40	14824.	7.05	8.47	8.50
5-6 TO 6-0 (6/1/83)	38.63	77.26	115.89	154.52	309.04	772.60	1545.20	15452.	7.18	8.49	8.50
6-0 TO 6-6 (12/1/83)	40.27	80.54	120.81	161.08	322.16	805.40	1610.80	16108.	7.29	8.49	8.50
6-6 TO 7-0 (6/1/84)	41.98	83.96	125.94	167.92	335.84	839.60	1679.20	16792.	7.38	8.53	8.50
7-0 TO 7-6 (12/1/84)	43.77	87.54	131.31	175.08	350.16	875.40	1750.80	17508.	7.46	8.50	8.50
7-6 TO 8-0 (6/1/85)	45.63	91.26	136.89	182.52	365.04	912.60	1825.20	18252.	7.53	8.50	8.50
8-0 TO 8-6 (12/1/85)	47.57	95.14	142.71	190.28	380.56	951.40	1902.80	19028.	7.59	8.53	8.49
8-6 TO 9-0 (6/1/86)	49.60	99.20	148.80	198.40	396.80	992.00	1984.00	19840.	7.65	8.43	8.48
9-0 TO 9-6 (12/1/86)	51.69	103.38	155.07	206.76	413.52	1033.80	2067.60	20676.	7.69	8.55	8.51
9-6 TO10-0 (6/1/87)	53.90	107.80	161.70	215.60	431.20	1078.00	2156.00	21560.	7.74	8.46	8.46
10-0 2/ (12/1/87)	56.18	112.36	168.54	224.72	449.44	1123.60	2247.20	22472.	7.77 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(12/1/87)	$56.18	$112.36	$168.54	$224.72	$449.44	$1123.60	$2247.20	$22472.	---	8.51	10.08
0-6 TO 1-0 (6/1/88)	58.57	117.14	175.71	234.28	468.56	1171.40	2342.80	23428.	8.51	8.50	10.34
1-0 TO 1-6 (12/1/88)	61.06	122.12	183.18	244.24	488.48	1221.20	2442.40	24424.	8.51	8.48	10.71
1-6 TO 2-0 (6/1/89)	63.65	127.30	190.95	254.60	509.20	1273.00	2546.00	25460.	8.50	8.52	11.27
2-0 TO 2-6 (12/1/89)	66.36	132.72	199.08	265.44	530.88	1327.20	2654.40	26544.	8.50	8.50	12.20
2-6 TO 3-0 (6/1/90)	69.18	138.36	207.54	276.72	553.44	1383.60	2767.20	27672.	8.50	8.50	14.08
3-0 TO 3-6 (12/1/90)	72.12	144.24	216.36	288.48	576.96	1442.40	2884.80	28848.	8.50	19.80	19.80
3-6 4/ (6/1/91)	79.26	158.52	237.78	317.04	634.08	1585.20	3170.40	31704.	10.08 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF FEB. 1, 1972 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 15 YEARS AND 10 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 7.05 PERCENT; TO DATE OF BONUS PAYMENT IS 7.60 PERCENT.
4/ BONUS PAYMENT IS MADE AT 19 YEARS AND 4 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 193

BONDS BEARING ISSUE DATES FROM MAR. 1 THROUGH MAY 1, 1972

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 5 YEARS 10 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD										
									PERCENT	PERCENT	PERCENT
3-6 TO 4-0 1/(7/1/81)	$32.71	$ 65.42	$ 98.13	$130.84	$261.68	$ 654.20	$1308.40	$13084.	6.43	8.50	8.50
4-0 TO 4-6 (1/1/82)	34.10	68.20	102.30	136.40	272.80	682.00	1364.00	13640.	6.69	8.50	8.50
4-6 TO 5-0 (7/1/82)	35.55	71.10	106.65	142.20	284.40	711.00	1422.00	14220.	6.89	8.50	8.50
5-0 TO 5-6 (1/1/83)	37.06	74.12	111.18	148.24	296.48	741.20	1482.40	14824.	7.05	8.47	8.50
5-6 TO 6-0 (7/1/83)	38.63	77.26	115.89	154.52	309.04	772.60	1545.20	15452.	7.18	8.49	8.50
6-0 TO 6-6 (1/1/84)	40.27	80.54	120.81	161.08	322.16	805.40	1610.80	16108.	7.29	8.49	8.50
6-6 TO 7-0 (7/1/84)	41.98	83.96	125.94	167.92	335.84	839.60	1679.20	16792.	7.38	8.53	8.50
7-0 TO 7-6 (1/1/85)	43.77	87.54	131.31	175.08	350.16	875.40	1750.80	17508.	7.46	8.50	8.50
7-6 TO 8-0 (7/1/85)	45.63	91.26	136.89	182.52	365.04	912.60	1825.20	18252.	7.53	8.50	8.50
8-0 TO 8-6 (1/1/86)	47.57	95.14	142.71	190.28	380.56	951.40	1902.80	19028.	7.59	8.53	8.49
8-6 TO 9-0 (7/1/86)	49.60	99.20	148.80	198.40	396.80	992.00	1984.00	19840.	7.65	8.43	8.48
9-0 TO 9-6 (1/1/87)	51.69	103.38	155.07	206.76	413.52	1033.80	2067.60	20676.	7.69	8.55	8.51
9-6 TO10-0 (7/1/87)	53.90	107.80	161.70	215.60	431.20	1078.00	2156.00	21560.	7.74	8.46	8.46
10-0 2/ (1/1/88)	56.18	112.36	168.54	224.72	449.44	1123.60	2247.20	22472.	7.77 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(1/1/88)	$56.18	$112.36	$168.54	$224.72	$449.44	$1123.60	$2247.20	$22472.	----	8.51	10.35
0-6 TO 1-0 (7/1/88)	58.57	117.14	175.71	234.28	468.56	1171.40	2342.80	23428.	8.51	8.50	10.72
1-0 TO 1-6 (1/1/89)	61.06	122.12	183.18	244.24	488.48	1221.20	2442.40	24424.	8.51	8.48	11.28
1-6 TO 2-0 (7/1/89)	63.65	127.30	190.95	254.60	509.20	1273.00	2546.00	25460.	8.50	8.52	12.22
2-0 TO 2-6 (1/1/90)	66.36	132.72	199.08	265.44	530.88	1327.20	2654.40	26544.	8.50	8.50	14.09
2-6 TO 3-0 (7/1/90)	69.18	138.36	207.54	276.72	553.44	1383.60	2767.20	27672.	8.50	19.83	19.83
3-0 4/ (1/1/91)	76.04	152.08	228.12	304.16	608.32	1520.80	3041.60	30416.	10.35 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF MAR. 1, 1972 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.

2/ EXTENDED MATURITY VALUE IS REACHED AT 15 YEARS AND 10 MONTHS AFTER ISSUE.

3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 7.05 PERCENT; TO DATE OF BONUS PAYMENT IS 7.57 PERCENT.

4/ BONUS PAYMENT IS MADE AT 18 YEARS AND 10 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 194

BONDS BEARING ISSUE DATE JUNE 1, 1972

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 5 YEARS 10 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD										
									PERCENT	PERCENT	PERCENT
3-6 TO 4-0 1/(10/1/81)	$32.80	$ 65.60	$ 98.40	$131.20	$262.40	$ 656.00	$1312.00	$13120.	6.43	8.48	8.50
4-0 TO 4-6 (4/1/82)	34.19	68.38	102.57	136.76	273.52	683.80	1367.60	13676.	6.69	8.54	8.50
4-6 TO 5-0 (10/1/82)	35.65	71.30	106.95	142.60	285.20	713.00	1426.00	14260.	6.89	8.47	8.50
5-0 TO 5-6 (4/1/83)	37.16	74.32	111.48	148.64	297.28	743.20	1486.40	14864.	7.05	8.50	8.50
5-6 TO 6-0 (10/1/83)	38.74	77.48	116.22	154.96	309.92	774.80	1549.60	15496.	7.18	8.52	8.50
6-0 TO 6-6 (4/1/84)	40.39	80.78	121.17	161.56	323.12	807.80	1615.60	16156.	7.29	8.47	8.50
6-6 TO 7-0 (10/1/84)	42.10	84.20	126.30	168.40	336.80	842.00	1684.00	16840.	7.38	8.50	8.50
7-0 TO 7-6 (4/1/85)	43.89	87.78	131.67	175.56	351.12	877.80	1755.60	17556.	7.46	8.52	8.50
7-6 TO 8-0 (10/1/85)	45.76	91.52	137.28	183.04	366.08	915.20	1830.40	18304.	7.53	8.48	8.50
8-0 TO 8-6 (4/1/86)	47.70	95.40	143.10	190.80	381.60	954.00	1908.00	19080.	7.59	8.47	8.50
8-6 TO 9-0 (10/1/86)	49.72	99.44	149.16	198.88	397.76	994.40	1988.80	19888.	7.64	8.53	8.51
9-0 TO 9-6 (4/1/87)	51.84	103.68	155.52	207.36	414.72	1036.80	2073.60	20736.	7.69	8.53	8.50
9-6 TO10-0 (10/1/87)	54.05	108.10	162.15	216.20	432.40	1081.00	2162.00	21620.	7.74	8.47	8.47
10-0 2/ (4/1/88)	56.34	112.68	169.02	225.36	450.72	1126.80	2253.60	22536.	7.77 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(4/1/88)	$56.34	$112.68	$169.02	$225.36	$450.72	$1126.80	$2253.60	$22536.	----	8.48	10.35
0-6 TO 1-0 (10/1/88)	58.73	117.46	176.19	234.92	469.84	1174.60	2349.20	23492.	8.48	8.51	10.73
1-0 TO 1-6 (4/1/89)	61.23	122.46	183.69	244.92	489.84	1224.60	2449.20	24492.	8.50	8.49	11.28
1-6 TO 2-0 (10/1/89)	63.83	127.66	191.49	255.32	510.64	1276.60	2553.20	25532.	8.50	8.52	12.22
2-0 TO 2-6 (4/1/90)	66.55	133.10	199.65	266.20	532.40	1331.00	2662.00	26620.	8.50	8.47	14.09
2-6 TO 3-0 (10/1/90)	69.37	138.74	208.11	277.48	554.96	1387.40	2774.80	27748.	8.50	19.86	19.86
3-0 4/ (4/1/91)	76.26	152.52	228.78	305.04	610.08	1525.20	3050.40	30504.	10.35 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUNE 1, 1972 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 15 YEARS AND 10 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 7.07 PERCENT; TO DATE OF BONUS PAYMENT IS 7.59 PERCENT.
4/ BONUS PAYMENT IS MADE AT 18 YEARS AND 10 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 195

BONDS BEARING ISSUE DATE JUL. 1, 1972

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 5 YEARS 10 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD										
									PERCENT	PERCENT	PERCENT
3-0 TO 3-6 1/(5/1/81)	$31.76	$ 63.52	$ 95.28	$127.04	$254.08	$ 635.20	$1270.40	$12704.	6.41	8.56	8.50
3-6 TO 4-0 (11/1/81)	33.12	66.24	99.36	132.48	264.96	662.40	1324.80	13248.	6.72	8.45	8.50
4-0 TO 4-6 (5/1/82)	34.52	69.04	103.56	138.08	276.16	690.40	1380.80	13808.	6.94	8.57	8.50
4-6 TO 5-0 (11/1/82)	36.00	72.00	108.00	144.00	288.00	720.00	1440.00	14400.	7.12	8.44	8.50
5-0 TO 5-6 (5/1/83)	37.52	75.04	112.56	150.08	300.16	750.40	1500.80	15008.	7.25	8.48	8.50
5-6 TO 6-0 (11/1/83)	39.11	78.22	117.33	156.44	312.88	782.20	1564.40	15644.	7.36	8.54	8.50
6-0 TO 6-6 (5/1/84)	40.78	81.56	122.34	163.12	326.24	815.60	1631.20	16312.	7.46	8.48	8.50
6-6 TO 7-0 (11/1/84)	42.51	85.02	127.53	170.04	340.08	850.20	1700.40	17004.	7.54	8.47	8.50
7-0 TO 7-6 (5/1/85)	44.31	88.62	132.93	177.24	354.48	886.20	1772.40	17724.	7.60	8.58	8.51
7-6 TO 8-0 (11/1/85)	46.21	92.42	138.63	184.84	369.68	924.20	1848.40	18484.	7.67	8.48	8.49
8-0 TO 8-6 (5/1/86)	48.17	96.34	144.51	192.68	385.36	963.40	1926.80	19268.	7.72	8.47	8.49
8-6 TO 9-0 (11/1/86)	50.21	100.42	150.63	200.84	401.68	1004.20	2008.40	20084.	7.76	8.48	8.50
9-0 TO 9-6 (5/1/87)	52.34	104.68	157.02	209.36	418.72	1046.80	2093.60	20936.	7.80	8.52	8.51
9-6 TO10-0 (11/1/87)	54.57	109.14	163.71	218.28	436.56	1091.40	2182.80	21828.	7.84	8.50	8.50
10-0 2/ (5/1/88)	56.89	113.78	170.67	227.56	455.12	1137.80	2275.60	22756.	7.87 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(5/1/88)	$56.89	$113.78	$170.67	$227.56	$455.12	$1137.80	$2275.60	$22756.	----	8.51	10.34
0-6 TO 1-0 (11/1/88)	59.31	118.62	177.93	237.24	474.48	1186.20	2372.40	23724.	8.51	8.50	10.71
1-0 TO 1-6 (5/1/89)	61.83	123.66	185.49	247.32	494.64	1236.60	2473.20	24732.	8.50	8.51	11.27
1-6 TO 2-0 (11/1/89)	64.46	128.92	193.38	257.84	515.68	1289.20	2578.40	25784.	8.50	8.50	12.20
2-0 TO 2-6 (5/1/90)	67.20	134.40	201.60	268.80	537.60	1344.00	2688.00	26880.	8.50	8.48	14.07
2-6 TO 3-0 (11/1/90)	70.05	140.10	210.15	280.20	560.40	1401.00	2802.00	28020.	8.50	19.81	19.81
3-0 4/ (5/1/91)	76.99	153.98	230.97	307.96	615.92	1539.80	3079.60	30796.	10.34 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUL. 1, 1972 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 15 YEARS AND 10 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 7.13 PERCENT; TO DATE OF BONUS PAYMENT IS 7.64 PERCENT.
4/ BONUS PAYMENT IS MADE AT 18 YEARS AND 10 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 196

BONDS BEARING ISSUE DATE AUG. 1, 1972

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 5 YEARS 10 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD										
									PERCENT	PERCENT	PERCENT
3-0 TO 3-6 1/(6/1/81)	$31.83	$ 63.66	$ 95.49	$127.32	$254.64	$ 636.60	$1273.20	$12732.	6.49	8.55	8.50
3-6 TO 4-0 (12/1/81)	33.19	66.38	99.57	132.76	265.52	663.80	1327.60	13276.	6.78	8.50	8.50
4-0 TO 4-6 (6/1/82)	34.60	69.20	103.80	138.40	276.80	692.00	1384.00	13840.	7.00	8.55	8.50
4-6 TO 5-0 (12/1/82)	36.08	72.16	108.24	144.32	288.64	721.60	1443.20	14432.	7.17	8.48	8.50
5-0 TO 5-6 (6/1/83)	37.61	75.22	112.83	150.44	300.88	752.20	1504.40	15044.	7.30	8.46	8.50
5-6 TO 6-0 (12/1/83)	39.20	78.40	117.60	156.80	313.60	784.00	1568.00	15680.	7.40	8.52	8.50
6-0 TO 6-6 (6/1/84)	40.87	81.74	122.61	163.48	326.96	817.40	1634.80	16348.	7.50	8.51	8.50
6-6 TO 7-0 (12/1/84)	42.61	85.22	127.83	170.44	340.88	852.20	1704.40	17044.	7.58	8.50	8.50
7-0 TO 7-6 (6/1/85)	44.42	88.84	133.26	177.68	355.36	888.40	1776.80	17768.	7.64	8.46	8.50
7-6 TO 8-0 (12/1/85)	46.30	92.60	138.90	185.20	370.40	926.00	1852.00	18520.	7.70	8.55	8.51
8-0 TO 8-6 (6/1/86)	48.28	96.56	144.84	193.12	386.24	965.60	1931.20	19312.	7.75	8.45	8.49
8-6 TO 9-0 (12/1/86)	50.32	100.64	150.96	201.28	402.56	1006.40	2012.80	20128.	7.79	8.51	8.51
9-0 TO 9-6 (6/1/87)	52.46	104.92	157.38	209.84	419.68	1049.20	2098.40	20984.	7.83	8.50	8.51
9-6 TO10-0 (12/1/87)	54.69	109.38	164.07	218.76	437.52	1093.80	2187.60	21876.	7.87	8.52	8.52
10-0 2/ (6/1/98)	57.02	114.04	171.06	228.08	456.16	1140.40	2280.80	22808.	7.90 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(6/1/88)	$57.02	$114.04	$171.06	$228.08	$456.16	$1140.40	$2280.80	$22808.	----	8.49	10.34
0-6 TO 1-0 (12/1/88)	59.44	118.88	178.32	237.76	475.52	1188.80	2377.60	23776.	8.49	8.51	10.71
1-0 TO 1-6 (6/1/89)	61.97	123.94	185.91	247.88	495.76	1239.40	2478.80	24788.	8.50	8.49	11.27
1-6 TO 2-0 (12/1/89)	64.60	129.20	193.80	258.40	516.80	1292.00	2584.00	25840.	8.50	8.51	12.20
2-0 TO 2-6 (6/1/90)	67.35	134.70	202.05	269.40	538.80	1347.00	2694.00	26940.	8.50	8.49	14.07
2-6 TO 3-0 (12/1/90)	70.21	140.42	210.63	280.84	561.68	1404.20	2808.40	28084.	8.50	19.80	19.80
3-0 4/ (6/1/91)	77.16	154.32	231.48	308.64	617.28	1543.20	3086.40	30864.	10.34 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF AUG. 1, 1972 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 15 YEARS AND 10 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 7.15 PERCENT; TO DATE OF BONUS PAYMENT IS 7.65 PERCENT.
4/ BONUS PAYMENT IS MADE AT 18 YEARS AND 10 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 197

BONDS BEARING ISSUE DATES FROM SEP. 1 THROUGH NOV. 1, 1972

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 5 YEARS 10 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD										
									PERCENT	PERCENT	PERCENT
3-0 TO 3-6 1/(7/1/81)	$31.83	$ 63.66	$ 95.49	$127.32	$254.64	$ 636.60	$1273.20	$12732.	6.49	8.55	8.50
3-6 TO 4-0 (1/1/82)	33.19	66.38	99.57	132.76	265.52	663.80	1327.60	13276.	6.78	8.50	8.50
4-0 TO 4-6 (7/1/82)	34.60	69.20	103.80	138.40	276.80	692.00	1384.00	13840.	7.00	8.55	8.50
4-6 TO 5-0 (1/1/83)	36.08	72.16	108.24	144.32	288.64	721.60	1443.20	14432.	7.17	8.48	8.50
5-0 TO 5-6 (7/1/83)	37.61	75.22	112.83	150.44	300.88	752.20	1504.40	15044.	7.30	8.46	8.50
5-6 TO 6-0 (1/1/84)	39.20	78.40	117.60	156.80	313.60	784.00	1568.00	15680.	7.40	8.52	8.50
6-0 TO 6-6 (7/1/84)	40.87	81.74	122.61	163.48	326.96	817.40	1634.80	16348.	7.50	8.51	8.50
6-6 TO 7-0 (1/1/85)	42.61	85.22	127.83	170.44	340.88	852.20	1704.40	17044.	7.58	8.50	8.50
7-0 TO 7-6 (7/1/85)	44.42	88.84	133.26	177.68	355.36	888.40	1776.80	17768.	7.64	8.46	8.50
7-6 TO 8-0 (1/1/86)	46.30	92.60	138.90	185.20	370.40	926.00	1852.00	18520.	7.70	8.55	8.51
8-0 TO 8-6 (7/1/86)	48.28	96.56	144.84	193.12	386.24	965.60	1931.20	19312.	7.75	8.45	8.49
8-6 TO 9-0 (1/1/87)	50.32	100.64	150.96	201.28	402.56	1006.40	2012.80	20128.	7.79	8.51	8.51
9-0 TO 9-6 (7/1/87)	52.46	104.92	157.38	209.84	419.68	1049.20	2098.40	20984.	7.83	8.50	8.51
9-6 TO10-0 (1/1/88)	54.69	109.38	164.07	218.76	437.52	1093.80	2187.60	21876.	7.87	8.52	8.52
10-0 2/ (7/1/88)	57.02	114.04	171.06	228.08	456.16	1140.40	2280.80	22808.	7.90 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(7/1/88)	$57.02	$114.04	$171.06	$228.08	$456.16	$1140.40	$2280.80	$22808.	----	8.49	10.71
0-6 TO 1-0 (1/1/89)	59.44	118.88	178.32	237.76	475.52	1188.80	2377.60	23776.	8.49	8.51	11.27
1-0 TO 1-6 (7/1/89)	61.97	123.94	185.91	247.88	495.76	1239.40	2478.80	24788.	8.50	8.49	12.20
1-6 TO 2-0 (1/1/90)	64.60	129.20	193.80	258.40	516.80	1292.00	2584.00	25840.	8.50	8.51	14.09
2-0 TO 2-6 (7/1/90)	67.35	134.70	202.05	269.40	538.80	1347.00	2694.00	26940.	8.50	19.81	19.81
2-6 4/ (1/1/91)	74.02	148.04	222.06	296.08	592.16	1480.40	2960.80	29608.	10.71 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF SEP. 1, 1972 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.

2/ EXTENDED MATURITY VALUE IS REACHED AT 15 YEARS AND 10 MONTHS AFTER ISSUE.

3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 7.15 PERCENT; TO DATE OF BONUS PAYMENT IS 7.63 PERCENT.

4/ BONUS PAYMENT IS MADE AT 18 YEARS AND 4 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 198

BONDS BEARING ISSUE DATE DEC. 1, 1972

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 5 YEARS 10 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD								PERCENT	PERCENT	PERCENT
3-0 TO 3-6 1/(10/1/81)	$31.90	$ 63.80	$ 95.70	$127.60	$255.20	$ 638.00	$1276.00	$12760.	6.49	8.59	8.50
3-6 TO 4-0 (4/1/82)	33.27	66.54	99.81	133.08	266.16	665.40	1330.80	13308.	6.79	8.42	8.50
4-0 TO 4-6 (10/1/82)	34.67	69.34	104.01	138.68	277.36	693.40	1386.80	13868.	6.99	8.54	8.50
4-6 TO 5-0 (4/1/83)	36.15	72.30	108.45	144.60	289.20	723.00	1446.00	14460.	7.16	8.52	8.50
5-0 TO 5-6 (10/1/83)	37.69	75.38	113.07	150.76	301.52	753.80	1507.60	15076.	7.30	8.49	8.50
5-6 TO 6-0 (4/1/84)	39.29	78.58	117.87	157.16	314.32	785.80	1571.60	15716.	7.40	8.45	8.50
6-0 TO 6-6 (10/1/84)	40.95	81.90	122.85	163.80	327.60	819.00	1638.00	16380.	7.49	8.55	8.50
6-6 TO 7-0 (4/1/85)	42.70	85.40	128.10	170.80	341.60	854.00	1708.00	17080.	7.57	8.48	8.50
7-0 TO 7-6 (10/1/85)	44.51	89.02	133.53	178.04	356.08	890.20	1780.40	17804.	7.64	8.54	8.50
7-6 TO 8-0 (4/1/86)	46.41	92.82	139.23	185.64	371.28	928.20	1856.40	18564.	7.70	8.49	8.50
8-0 TO 8-6 (10/1/86)	48.38	96.76	145.14	193.52	387.04	967.60	1935.20	19352.	7.75	8.47	8.50
8-6 TO 9-0 (4/1/87)	50.43	100.86	151.29	201.72	403.44	1008.60	2017.20	20172.	7.79	8.53	8.50
9-0 TO 9-6 (10/1/87)	52.58	105.16	157.74	210.32	420.64	1051.60	2103.20	21032.	7.83	8.48	8.49
9-6 TO10-0 (4/1/88)	54.81	109.62	164.43	219.24	438.48	1096.20	2192.40	21924.	7.86	8.50	8.50
10-0 2/ (10/1/88)	57.14	114.28	171.42	228.56	457.12	1142.80	2285.60	22856.	7.90 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(10/1/88)	$57.14	$114.28	$171.42	$228.56	$457.12	$1142.80	$2285.60	$22856.	----	8.51	10.72
0-6 TO 1-0 (4/1/89)	59.57	119.14	178.71	238.28	476.56	1191.40	2382.80	23828.	8.51	8.49	11.27
1-0 TO 1-6 (10/1/89)	62.10	124.20	186.30	248.40	496.80	1242.00	2484.00	24840.	8.50	8.50	12.21
1-6 TO 2-0 (4/1/90)	64.74	129.48	194.22	258.96	517.92	1294.80	2589.60	25896.	8.50	8.50	14.09
2-0 TO 2-6 (10/1/90)	67.49	134.98	202.47	269.96	539.92	1349.80	2699.60	26996.	8.50	19.83	19.83
2-6 4/ (4/1/91)	74.18	148.36	222.54	296.72	593.44	1483.60	2967.20	29672.	10.72 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF DEC. 1, 1972 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 15 YEARS AND 10 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 7.16 PERCENT; TO DATE OF BONUS PAYMENT IS 7.64 PERCENT.
4/ BONUS PAYMENT IS MADE AT 18 YEARS AND 4 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 199

BONDS BEARING ISSUE DATE JAN. 1, 1973

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 5 YEARS 10 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD								PERCENT	PERCENT	PERCENT
2-6 TO 3-0 1/(5/1/81)	$30.90	$ 61.80	$ 92.70	$123.60	$247.20	$ 618.00	$1236.00	$12360.	6.49	8.48	8.50
3-0 TO 3-6 (11/1/81)	32.21	64.42	96.63	128.84	257.68	644.20	1288.40	12884.	6.82	8.57	8.50
3-6 TO 4-0 (5/1/82)	33.59	67.18	100.77	134.36	268.72	671.80	1343.60	13436.	7.07	8.45	8.50
4-0 TO 4-6 (11/1/82)	35.01	70.02	105.03	140.04	280.08	700.20	1400.40	14004.	7.24	8.51	8.50
4-6 TO 5-0 (5/1/83)	36.50	73.00	109.50	146.00	292.00	730.00	1460.00	14600.	7.38	8.49	8.50
5-0 TO 5-6 (11/1/83)	38.05	76.10	114.15	152.20	304.40	761.00	1522.00	15220.	7.49	8.52	8.50
5-6 TO 6-0 (5/1/84)	39.67	79.34	119.01	158.68	317.36	793.40	1586.80	15868.	7.59	8.52	8.50
6-0 TO 6-6 (11/1/84)	41.36	82.72	124.08	165.44	330.88	827.20	1654.40	16544.	7.66	8.51	8.49
6-6 TO 7-0 (5/1/85)	43.12	86.24	129.36	172.48	344.96	862.40	1724.80	17248.	7.73	8.44	8.49
7-0 TO 7-6 (11/1/85)	44.94	89.88	134.82	179.76	359.52	898.80	1797.60	17976.	7.78	8.50	8.50
7-6 TO 8-0 (5/1/86)	46.85	93.70	140.55	187.40	374.80	937.00	1874.00	18740.	7.83	8.54	8.50
8-0 TO 8-6 (11/1/86)	48.85	97.70	146.55	195.40	390.80	977.00	1954.00	19540.	7.87	8.47	8.49
8-6 TO 9-0 (5/1/87)	50.92	101.84	152.76	203.68	407.36	1018.40	2036.80	20368.	7.91	8.52	8.50
9-0 TO 9-6 (11/1/87)	53.09	106.18	159.27	212.36	424.72	1061.80	2123.60	21236.	7.94	8.48	8.48
9-6 TO10-0 (5/1/88)	55.34	110.68	166.02	221.36	442.72	1106.80	2213.60	22136.	7.97	8.49	8.49
10-0 2/ (11/1/88)	57.69	115.38	173.07	230.76	461.52	1153.80	2307.60	23076.	8.00 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(11/1/88)	$57.69	$115.38	$173.07	$230.76	$461.52	$1153.80	$2307.60	$23076.	----	8.49	10.72
0-6 TO 1-0 (5/1/89)	60.14	120.28	180.42	240.56	481.12	1202.80	2405.60	24056.	8.49	8.51	11.28
1-0 TO 1-6 (11/1/89)	62.70	125.40	188.10	250.80	501.60	1254.00	2508.00	25080.	8.50	8.48	12.21
1-6 TO 2-0 (5/1/90)	65.36	130.72	196.08	261.44	522.88	1307.20	2614.40	26144.	8.50	8.51	14.10
2-0 TO 2-6 (11/1/90)	68.14	136.28	204.42	272.56	545.12	1362.80	2725.60	27256.	8.50	19.84	19.84
2-6 4/ (5/1/91)	74.90	149.80	224.70	299.60	599.20	1498.00	2996.00	29960.	10.72 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JAN. 1, 1973 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 15 YEARS AND 10 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 7.23 PERCENT; TO DATE OF BONUS PAYMENT IS 7.70 PERCENT.
4/ BONUS PAYMENT IS MADE AT 18 YEARS AND 4 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 200

BONDS BEARING ISSUE DATE FEB. 1, 1973

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.

PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 5 YEARS 10 MONTHS)		(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
		FIRST EXTENDED MATURITY PERIOD								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
										PERCENT	PERCENT	PERCENT
2-6 TO 3-0	1/(6/1/81)	$30.98	$ 61.96	$ 92.94	$123.92	$247.84	$ 619.60	$1239.20	$12392.	6.60	8.46	8.50
3-0 TO 3-6	(12/1/81)	32.29	64.58	96.87	129.16	258.32	645.80	1291.60	12916.	6.91	8.55	8.50
3-6 TO 4-0	(6/1/82)	33.67	67.34	101.01	134.68	269.36	673.40	1346.80	13468.	7.14	8.49	8.50
4-0 TO 4-6	(12/1/82)	35.10	70.20	105.30	140.40	280.80	702.00	1404.00	14040.	7.31	8.55	8.50
4-6 TO 5-0	(6/1/83)	36.60	73.20	109.80	146.40	292.80	732.00	1464.00	14640.	7.45	8.47	8.50
5-0 TO 5-6	(12/1/83)	38.15	76.30	114.45	152.60	305.20	763.00	1526.00	15260.	7.55	8.49	8.50
5-6 TO 6-0	(6/1/84)	39.77	79.54	119.31	159.08	318.16	795.40	1590.80	15908.	7.63	8.50	8.50
6-0 TO 6-6	(12/1/84)	41.46	82.92	124.38	165.84	331.68	829.20	1658.40	16584.	7.71	8.49	8.50
6-6 TO 7-0	(6/1/85)	43.22	86.44	129.66	172.88	345.76	864.40	1728.80	17288.	7.77	8.56	8.50
7-0 TO 7-6	(12/1/85)	45.07	90.14	135.21	180.28	360.56	901.40	1802.80	18028.	7.82	8.43	8.49
7-6 TO 8-0	(6/1/86)	46.97	93.94	140.91	187.88	375.76	939.40	1878.80	18788.	7.86	8.52	8.50
8-0 TO 8-6	(12/1/86)	48.97	97.94	146.91	195.88	391.76	979.40	1958.80	19588.	7.90	8.49	8.50
8-6 TO 9-0	(6/1/87)	51.05	102.10	153.15	204.20	408.40	1021.00	2042.00	20420.	7.94	8.50	8.50
9-0 TO 9-6	(12/1/87)	53.22	106.44	159.66	212.88	425.76	1064.40	2128.80	21288.	7.97	8.53	8.50
9-6 TO10-0	(6/1/88)	55.49	110.98	166.47	221.96	443.92	1109.80	2219.60	22196.	8.00	8.47	8.47
10-0 2/	(12/1/88)	57.84	115.68	173.52	231.36	462.72	1156.80	2313.60	23136.	8.02 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)		SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6	1/(12/1/88)	$57.84	$115.68	$173.52	$231.36	$462.72	$1156.80	$2313.60	$23136.	----	8.51	10.72
0-6 TO 1-0	(6/1/89)	60.30	120.60	180.90	241.20	482.40	1206.00	2412.00	24120.	8.51	8.49	11.27
1-0 TO 1-6	(12/1/89)	62.86	125.72	188.58	251.44	502.88	1257.20	2514.40	25144.	8.50	8.50	12.21
1-6 TO 2-0	(6/1/90)	65.53	131.06	196.59	262.12	524.24	1310.60	2621.20	26212.	8.50	8.52	14.09
2-0 TO 2-6	(12/1/90)	68.32	136.64	204.96	273.28	546.56	1366.40	2732.80	27328.	8.50	19.82	19.82
2-6 4/	(6/1/91)	75.09	150.18	225.27	300.36	600.72	1501.80	3003.60	30036.	10.72 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF FEB. 1, 1973 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 15 YEARS AND 10 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 7.24 PERCENT; TO DATE OF BONUS PAYMENT IS 7.71 PERCENT.
4/ BONUS PAYMENT IS MADE AT 18 YEARS AND 4 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 3.50 PERCENT.

TABLE 201

BONDS BEARING ISSUE DATES FROM MAR. 1 THROUGH MAY 1, 1973

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 5 YEARS 10 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD										
									PERCENT	PERCENT	PERCENT
2-6 TO 3-0 1/	(7/1/81)	$30.98	$ 61.96	$ 92.94	$123.92	$247.84	$ 619.60	$1239.20	$12392.	6.60	8.46	8.50
3-0 TO 3-6	(1/1/82)	32.29	64.58	96.87	129.16	258.32	645.80	1291.60	12916.	6.91	8.55	8.50
3-6 TO 4-0	(7/1/82)	33.67	67.34	101.01	134.68	269.36	673.40	1346.80	13468.	7.14	8.49	8.50
4-0 TO 4-6	(1/1/83)	35.10	70.20	105.30	140.40	280.80	702.00	1404.00	14040.	7.31	8.55	8.50
4-6 TO 5-0	(7/1/83)	36.60	73.20	109.80	146.40	292.80	732.00	1464.00	14640.	7.45	8.47	8.50
5-0 TO 5-6	(1/1/84)	38.15	76.30	114.45	152.60	305.20	763.00	1526.00	15260.	7.55	8.49	8.50
5-6 TO 6-0	(7/1/84)	39.77	79.54	119.31	159.08	318.16	795.40	1590.80	15908.	7.63	8.50	8.50
6-0 TO 6-6	(1/1/85)	41.46	82.92	124.38	165.84	331.68	829.20	1658.40	16584.	7.71	3.49	8.50
6-6 TO 7-0	(7/1/85)	43.22	86.44	129.66	172.88	345.76	864.40	1728.80	17288.	7.77	8.56	8.50
7-0 TO 7-6	(1/1/86)	45.07	90.14	135.21	180.28	360.56	901.40	1802.80	18028.	7.82	8.43	8.49
7-6 TO 8-0	(7/1/86)	46.97	93.94	140.91	187.88	375.76	939.40	1878.80	18788.	7.86	9.52	8.50
8-0 TO 8-6	(1/1/87)	48.97	97.94	146.91	195.88	391.76	979.40	1958.80	19588.	7.90	8.49	8.50
8-6 TO 9-0	(7/1/87)	51.05	102.10	153.15	204.20	408.40	1021.00	2042.00	20420.	7.94	8.50	8.50
9-0 TO 9-6	(1/1/88)	53.22	106.44	159.66	212.88	425.76	1064.40	2128.80	21288.	7.97	8.53	8.50
9-6 TO10-0	(7/1/88)	55.49	110.98	166.47	221.96	443.92	1109.80	2219.60	22196.	8.00	8.47	8.47
10-0 2/	(1/1/89)	57.84	115.68	173.52	231.36	462.72	1156.80	2313.60	23136.	8.02 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/	(1/1/89)	$57.84	$115.68	$173.52	$231.36	$462.72	$1156.80	$2313.60	$23136.	----	8.51	11.27
0-6 TO 1-0	(7/1/89)	60.30	120.60	180.90	241.20	482.40	1206.00	2412.00	24120.	8.51	8.49	12.20
1-0 TO 1-6	(1/1/90)	62.86	125.72	188.58	251.44	502.88	1257.20	2514.40	25144.	8.50	8.50	14.08
1-6 TO 2-0	(7/1/90)	65.53	131.06	196.59	262.12	524.24	1310.60	2621.20	26212.	8.50	19.81	19.81
2-0 4/	(1/1/91)	72.02	144.04	216.06	288.08	576.16	1440.40	2880.80	28808.	11.27 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF MAR. 1, 1973 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.

2/ EXTENDED MATURITY VALUE IS REACHED AT 15 YEARS AND 10 MONTHS AFTER ISSUE.

3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 7.24 PERCENT; TO DATE OF BONUS PAYMENT IS 7.69 PERCENT.

4/ BONUS PAYMENT IS MADE AT 17 YEARS AND 10 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 202

BONDS BEARING ISSUE DATE JUNE 1, 1973

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 5 YEARS 10 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD										
									PERCENT	PERCENT	PERCENT
2-6 TO 3-0 1/(10/1/81)	$31.05	$ 62.10	$ 93.15	$124.20	$248.40	$ 621.00	$1242.00	$12420.	6.60	8.57	8.50
3-0 TO 3-6 (4/1/82)	32.38	64.76	97.14	129.52	259.04	647.60	1295.20	12952.	6.92	8.40	8.50
3-6 TO 4-0 (10/1/82)	33.74	67.48	101.22	134.96	269.92	674.80	1349.60	13496.	7.13	8.48	8.50
4-0 TO 4-6 (4/1/83)	35.17	70.34	105.51	140.68	281.36	703.40	1406.80	14068.	7.30	8.59	8.50
4-6 TO 5-0 (10/1/83)	36.68	73.36	110.04	146.72	293.44	733.60	1467.20	14672.	7.44	8.51	8.50
5-0 TO 5-6 (4/1/84)	38.24	76.48	114.72	152.96	305.92	764.80	1529.60	15296.	7.55	8.47	8.50
5-6 TO 6-0 (10/1/84)	39.86	79.72	119.58	159.44	318.88	797.20	1594.40	15944.	7.63	8.43	8.50
6-0 TO 6-6 (4/1/85)	41.54	83.08	124.62	166.16	332.32	830.80	1661.60	16616.	7.70	8.52	8.51
6-6 TO 7-0 (10/1/85)	43.31	86.62	129.93	173.24	346.48	866.20	1732.40	17324.	7.76	8.54	8.51
7-0 TO 7-6 (4/1/86)	45.16	90.32	135.48	180.64	361.28	903.20	1806.40	18064.	7.82	8.50	8.50
7-6 TO 8-0 (10/1/86)	47.08	94.16	141.24	188.32	376.64	941.60	1883.20	18832.	7.86	8.50	8.50
8-0 TO 8-6 (4/1/87)	49.08	98.16	147.24	196.32	392.64	981.60	1963.20	19632.	7.90	8.52	8.50
8-6 TO 9-0 (10/1/87)	51.17	102.34	153.51	204.68	409.36	1023.40	2046.80	20468.	7.94	8.48	8.49
9-0 TO 9-6 (4/1/88)	53.34	106.68	160.02	213.36	426.72	1066.80	2133.60	21336.	7.97	8.47	8.50
9-6 TO10-0 (10/1/88)	55.60	111.20	166.80	222.40	444.80	1112.00	2224.00	22240.	8.00	8.53	8.53
10-) 2/ (4/1/89)	57.97	115.94	173.91	231.88	463.76	1159.40	2318.80	23188.	8.02 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(4/1/89)	$57.97	$115.94	$173.91	$231.88	$463.76	$1159.40	$2318.80	$23188.	----	8.49	11.26
0-6 TO 1-0 (10/1/89)	60.43	120.86	181.29	241.72	483.44	1208.60	2417.20	24172.	8.49	8.51	12.19
1-0 TO 1-6 (4/1/90)	63.00	126.00	189.00	252.00	504.00	1260.00	2520.00	25200.	8.50	8.51	14.06
1-6 TO 2-0 (10/1/90)	65.68	131.36	197.04	262.72	525.44	1313.60	2627.20	26272.	8.50	19.76	19.76
2-) 4/ (4/1/91)	72.17	144.34	216.51	288.68	577.36	1443.40	2886.80	28868.	11.26 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUNE 1, 1973 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 15 YEARS AND 10 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 7.26 PERCENT; TO DATE OF BONUS PAYMENT IS 7.70 PERCENT.
4/ BONUS PAYMENT IS MADE AT 17 YEARS AND 10 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 203

BONDS BEARING ISSUE DATE JUL. 1, 1973

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.

PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 5 YEARS 10 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)* FIRST EXTENDED MATURITY PERIOD								(2) APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE) FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3) FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4) FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED-MATURITY
									PERCENT	PERCENT	PERCENT
2-0 TO 2-6 1/(5/1/81)	$30.07	$ 60.14	$ 90.21	$120.28	$240.56	$ 601.40	$1202.80	$12028.	6.62	8.51	8.50
2-6 TO 3-0 (11/1/81)	31.35	62.70	94.05	125.40	250.80	627.00	1254.00	12540.	6.99	8.55	8.50
3-0 TO 3-6 (5/1/82)	32.69	65.38	98.07	130.76	261.52	653.80	1307.60	13076.	7.25	8.44	8.50
3-6 TO 4-0 (11/1/82)	34.07	68.14	102.21	136.28	272.56	681.40	1362.80	13628.	7.42	8.51	8.50
4-0 TO 4-6 (5/1/83)	35.52	71.04	106.56	142.08	284.16	710.40	1420.80	14208.	7.56	8.50	8.50
4-6 TO 5-0 (11/1/83)	37.03	74.06	111.09	148.12	296.24	740.60	1481.20	14812.	7.66	8.53	8.50
5-0 TO 5-6 (5/1/84)	38.61	77.22	115.83	154.44	308.88	772.20	1544.40	15444.	7.75	8.50	8.50
5-6 TO 6-0 (11/1/84)	40.25	80.50	120.75	161.00	322.00	805.00	1610.00	16100.	7.82	8.45	8.50
6-0 TO 6-6 (5/1/85)	41.95	83.90	125.85	167.80	335.60	839.00	1678.00	16780.	7.87	8.53	8.50
6-6 TO 7-0 (11/1/85)	43.74	87.48	131.22	174.96	349.92	874.80	1749.60	17496.	7.92	8.50	8.50
7-0 TO 7-6 (5/1/86)	45.60	91.20	136.80	182.40	364.80	912.00	1824.00	18240.	7.96	8.51	8.50
7-6 TO 8-0 (11/1/86)	47.54	95.08	142.62	190.16	380.32	950.80	1901.60	19016.	8.00	8.50	8.49
8-0 TO 8-6 (5/1/87)	49.56	99.12	148.68	198.24	396.48	991.20	1982.40	19824.	8.03	8.47	8.49
8-6 TO 9-0 (11/1/87)	51.66	103.32	154.98	206.64	413.28	1033.20	2066.40	20664.	8.06	8.52	8.50
9-0 TO 9-6 (5/1/88)	53.86	107.72	161.58	215.44	430.88	1077.20	2154.40	21544.	8.08	8.50	8.49
9-6 TO10-0 (11/1/88)	56.15	112.30	168.45	224.60	449.20	1123.00	2246.00	22460.	8.10	8.48	8.48
10-0 2/ (5/1/89)	58.53	117.06	175.59	234.12	468.24	1170.60	2341.20	23412.	8.12 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B) TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(5/1/89)	$58.53	$117.06	$175.59	$234.12	$468.24	$1170.60	$2341.20	$23412.	----	8.51	11.26
0-6 TO 1-0 (11/1/89)	61.02	122.04	183.06	244.08	488.16	1220.40	2440.80	24408.	8.51	8.49	12.19
1-0 TO 1-6 (5/1/90)	63.61	127.22	190.83	254.44	508.88	1272.20	2544.40	25444.	8.50	8.49	14.06
1-6 TO 2-0 (11/1/90)	66.31	132.62	198.93	265.24	530.48	1326.20	2652.40	26524.	8.50	19.79	19.79
2-0 4/ (5/1/91)	72.87	145.74	218.61	291.48	582.96	1457.40	2914.80	29148.	11.26 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUL. 1, 1973 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 15 YEARS AND 10 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 7.32 PERCENT; TO DATE OF BONUS PAYMENT IS 7.76 PERCENT.
4/ BONUS PAYMENT IS MADE AT 17 YEARS AND 10 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 204

BONDS BEARING ISSUE DATE AUG. 1, 1973

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 5 YEARS 10 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD								PERCENT	PERCENT	PERCENT
2-0 TO 2-6 1/(6/1/81)	$30.15	$ 60.30	$ 90.45	$120.60	$241.20	$ 603.00	$1206.00	$12060.	6.75	8.49	8.50
2-6 TO 3-0 (12/1/81)	31.43	62.86	94.29	125.72	251.44	628.60	1257.20	12572.	7.10	8.46	8.50
3-0 TO 3-6 (6/1/82)	32.76	65.52	98.28	131.04	262.08	655.20	1310.40	13104.	7.33	8.49	8.50
3-6 TO 4-0 (12/1/82)	34.15	68.30	102.45	136.60	273.20	683.00	1366.00	13660.	7.49	8.55	8.50
4-0 TO 4-6 (6/1/83)	35.61	71.22	106.83	142.44	284.88	712.20	1424.40	14244.	7.62	8.54	8.50
4-6 TO 5-0 (12/1/83)	37.13	74.26	111.39	148.52	297.04	742.60	1485.20	14852.	7.72	8.46	8.49
5-0 TO 5-6 (6/1/84)	38.70	77.40	116.10	154.80	309.60	774.00	1548.00	15480.	7.80	8.53	8.50
5-6 TO 6-0 (12/1/84)	40.35	80.70	121.05	161.40	322.80	807.00	1614.00	16140.	7.86	8.48	8.49
6-0 TO 6-6 (6/1/85)	42.06	84.12	126.18	168.24	336.48	841.20	1682.40	16824.	7.91	8.51	8.50
6-6 TO 7-0 (12/1/85)	43.85	87.70	131.55	175.40	350.80	877.00	1754.00	17540.	7.96	8.48	8.49
7-0 TO 7-6 (6/1/86)	45.71	91.42	137.13	182.84	365.68	914.20	1828.40	18284.	8.00	8.49	8.50
7-6 TO 8-0 (12/1/86)	47.65	95.30	142.95	190.60	381.20	953.00	1906.00	19060.	8.03	8.48	8.50
8-0 TO 8-6 (6/1/87)	49.67	99.34	149.01	198.68	397.36	993.40	1986.80	19868.	8.06	8.54	8.50
8-6 TO 9-0 (12/1/87)	51.79	103.58	155.37	207.16	414.32	1035.80	2071.60	20716.	8.09	8.50	8.49
9-0 TO 9-6 (6/1/88)	53.99	107.98	161.97	215.96	431.92	1079.80	2159.60	21596.	8.11	8.52	8.49
9-6 TO10-0 (12/1/88)	56.29	112.58	168.87	225.16	450.32	1125.80	2251.60	22516.	8.13	8.46	8.46
10-0 2/ (6/1/89)	58.67	117.34	176.01	234.68	469.36	1173.40	2346.80	23468.	8.15 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(6/1/89)	$58.67	$117.34	$176.01	$234.68	$469.36	$1173.40	$2346.80	$23468.	----	8.49	11.27
0-6 TO 1-0 (12/1/89)	61.16	122.32	183.48	244.64	489.28	1223.20	2446.40	24464.	8.49	8.50	12.21
1-0 TO 1-6 (6/1/90)	63.76	127.52	191.28	255.04	510.08	1275.20	2550.40	25504.	8.50	8.50	14.09
1-6 TO 2-0 (12/1/90)	66.47	132.94	199.41	265.88	531.76	1329.40	2658.80	26588.	8.50	19.83	19.83
2-0 4/ (6/1/91)	73.06	146.12	219.18	292.24	584.48	1461.20	2922.40	29224.	11.27 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF AUG. 1, 1973 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 15 YEARS AND 10 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 7.34 PERCENT; TO DATE OF BONUS PAYMENT IS 7.77 PERCENT.
4/ BONUS PAYMENT IS MADE AT 17 YEARS AND 10 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 205

BONDS BEARING ISSUE DATES FROM SEP. 1 THROUGH NOV. 1, 1973

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 5 YEARS 10 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD										
									PERCENT	PERCENT	PERCENT
2-0 TO 2-6 1/(7/1/81)	$30.15	$ 60.30	$ 90.45	$120.60	$241.20	$ 603.00	$1206.00	$12060.	6.75	8.49	8.50
2-6 TO 3-0 (1/1/82)	31.43	62.86	94.29	125.72	251.44	628.60	1257.20	12572.	7.10	8.46	8.50
3-0 TO 3-6 (7/1/82)	32.76	65.52	98.28	131.04	262.08	655.20	1310.40	13104.	7.33	8.49	8.50
3-6 TO 4-0 (1/1/83)	34.15	68.30	102.45	136.60	273.20	683.00	1366.00	13660.	7.49	8.55	8.50
4-0 TO 4-6 (7/1/83)	35.61	71.22	106.83	142.44	284.88	712.20	1424.40	14244.	7.62	8.54	8.50
4-6 TO 5-0 (1/1/84)	37.13	74.26	111.39	148.52	297.04	742.60	1485.20	14852.	7.72	8.46	8.49
5-0 TO 5-6 (7/1/84)	38.70	77.40	116.10	154.80	309.60	774.00	1548.00	15480.	7.80	8.53	8.50
5-6 TO 6-0 (1/1/85)	40.35	80.70	121.05	161.40	322.80	807.00	1614.00	16140.	7.86	8.48	8.49
6-0 TO 6-6 (7/1/85)	42.06	84.12	126.18	168.24	336.48	841.20	1682.40	16824.	7.91	8.51	8.50
6-6 TO 7-0 (1/1/86)	43.85	87.70	131.55	175.40	350.80	877.00	1754.00	17540.	7.96	8.48	8.49
7-0 TO 7-6 (7/1/86)	45.71	91.42	137.13	182.84	365.68	914.20	1828.40	18284.	8.00	8.49	8.50
7-6 TO 8-0 (1/1/87)	47.65	95.30	142.95	190.60	381.20	953.00	1906.00	19060.	8.03	8.48	8.50
8-0 TO 8-6 (7/1/87)	49.67	99.34	149.01	198.68	397.36	993.40	1986.80	19868.	8.06	8.54	8.50
8-6 TO 9-0 (1/1/88)	51.79	103.58	155.37	207.16	414.32	1035.80	2071.60	20716.	8.09	8.50	8.49
9-0 TO 9-6 (7/1/88)	53.99	107.98	161.97	215.96	431.92	1079.80	2159.60	21596.	8.11	8.52	8.49
9-6 TO10-0 (1/1/89)	56.29	112.58	168.87	225.16	450.32	1125.80	2251.60	22516.	8.13	8.46	8.46
10-0 2/ (7/1/89)	58.67	117.34	176.01	234.68	469.36	1173.40	2346.80	23468.	8.15 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(8)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(7/1/89)	$58.67	$117.34	$176.01	$234.68	$469.36	$1173.40	$2346.80	$23468.	----	8.49	12.22
0-6 TO 1-0 (1/1/90)	61.16	122.32	183.48	244.64	489.28	1223.20	2446.40	24464.	8.49	8.50	14.10
1-0 TO 1-6 (7/1/90)	63.76	127.52	191.28	255.04	510.08	1275.20	2550.40	25504.	8.50	19.86	19.86
1-6 4/ (1/1/91)	70.09	140.18	210.27	280.36	560.72	1401.80	2803.60	28036.	12.22 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF SEP. 1, 1973 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.

2/ EXTENDED MATURITY VALUE IS REACHED AT 15 YEARS AND 10 MONTHS AFTER ISSUE.

3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 7.34 PERCENT; TO DATE OF BONUS PAYMENT IS 7.75 PERCENT.

4/ BONUS PAYMENT IS MADE AT 17 YEARS AND 4 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 206

BONDS BEARING ISSUE DATE DEC. 1, 1973

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.	

PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 5 YEARS 0 MONTHS)		(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
		FIRST EXTENDED MATURITY PERIOD										
										PERCENT	PERCENT	PERCENT
2-6 TO 3-0	1/(6/1/81)	$29.64	$ 59.28	$ 88.92	$118.56	$237.12	$ 592.80	$1185.60	$11856.	6.60	8.57	8.50
3-0 TO 3-6	(12/1/81)	30.91	61.82	92.73	123.64	247.28	618.20	1236.40	12364.	6.93	8.48	8.50
3-6 TO 4-0	(6/1/82)	32.22	64.44	96.66	128.88	257.76	644.40	1288.80	12888.	7.15	8.44	8.50
4-0 TO 4-6	(12/1/82)	33.58	67.16	100.74	134.32	268.64	671.60	1343.20	13432.	7.31	8.58	8.50
4-6 TO 5-0	(6/1/83)	35.02	70.04	105.06	140.08	280.16	700.40	1400.80	14008.	7.45	8.51	8.50
5-0 TO 5-6	(12/1/83)	36.51	73.02	109.53	146.04	292.08	730.20	1460.40	14604.	7.55	8.44	8.50
5-6 TO 6-0	(6/1/84)	38.05	76.10	114.15	152.20	304.40	761.00	1522.00	15220.	7.63	8.52	8.50
6-0 TO 6-6	(12/1/84)	39.67	79.34	119.01	158.68	317.36	793.40	1586.80	15868.	7.71	8.52	8.50
6-6 TO 7-0	(6/1/85)	41.36	82.72	124.08	165.44	330.88	827.20	1654.40	16544.	7.77	8.51	8.50
7-0 TO 7-6	(12/1/85)	43.12	86.24	129.36	172.48	344.96	862.40	1724.80	17248.	7.82	8.49	8.50
7-6 TO 8-0	(6/1/86)	44.95	89.90	134.85	179.80	359.60	899.00	1798.00	17980.	7.87	8.45	8.50
8-0 TO 8-6	(12/1/86)	46.85	93.70	140.55	187.40	374.80	937.00	1874.00	18740.	7.90	8.58	8.51
8-6 TO 9-0	(6/1/87)	48.86	97.72	146.58	195.44	390.88	977.20	1954.40	19544.	7.94	8.47	8.49
9-0 TO 9-6	(12/1/87)	50.93	101.86	152.79	203.72	407.44	1018.60	2037.20	20372.	7.97	8.52	8.50
9-6 TO10-0	(6/1/88)	53.10	106.20	159.30	212.40	424.80	1062.00	2124.00	21240.	8.00	8.47	8.47
10-0 2/	(12/1/88)	55.35	110.70	166.05	221.40	442.80	1107.00	2214.00	22140.	8.03 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)		SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6	1/(12/1/88)	$55.35	$110.70	$166.05	$221.40	$442.80	$1107.00	$2214.00	$22140.	----	8.49	10.71
0-6 TO 1-0	(6/1/89)	57.70	115.40	173.10	230.80	461.60	1154.00	2308.00	23080.	8.49	8.49	11.27
1-0 TO 1-6	(12/1/89)	60.15	120.30	180.45	240.60	481.20	1203.00	2406.00	24060.	8.49	8.51	12.21
1-6 TO 2-0	(6/1/90)	62.71	125.42	188.13	250.84	501.68	1254.20	2508.40	25084.	8.50	8.52	14.08
2-0 TO 2-6	(12/1/90)	65.38	130.76	196.14	261.52	523.04	1307.60	2615.20	26152.	8.50	19.79	19.79
2-6 4/	(6/1/91)	71.85	143.70	215.55	287.40	574.80	1437.00	2874.00	28740.	10.71 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF DEC. 1, 1973 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 15 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 7.35 PERCENT; TO DATE OF BONUS PAYMENT IS 7.83 PERCENT.
4/ BONUS PAYMENT IS MADE AT 17 YEARS AND 6 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 207

BONDS BEARING ISSUE DATES FROM JAN. 1 THROUGH APR. 1, 1974

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.

PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 5 YEARS 0 MONTHS)		(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
		FIRST EXTENDED MATURITY PERIOD								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
										PERCENT	PERCENT	PERCENT
2-6 TO 3-0	1/(7/1/81)	$29.64	$ 59.28	$ 88.92	$118.56	$237.12	$ 592.80	$1185.60	$11856.	6.60	8.57	8.50
3-0 TO 3-6	(1/1/82)	30.91	61.82	92.73	123.64	247.28	618.20	1236.40	12364.	6.93	8.48	8.50
3-6 TO 4-0	(7/1/82)	32.22	64.44	96.66	128.88	257.76	644.40	1288.80	12888.	7.15	8.44	8.50
4-0 TO 4-6	(1/1/83)	33.58	67.16	100.74	134.32	268.64	671.60	1343.20	13432.	7.31	8.58	8.50
4-6 TO 5-0	(7/1/83)	35.02	70.04	105.06	140.08	280.16	700.40	1400.80	14008.	7.45	8.51	8.50
5-0 TO 5-6	(1/1/84)	36.51	73.02	109.53	146.04	292.08	730.20	1460.40	14604.	7.55	8.44	8.50
5-6 TO 6-0	(7/1/84)	38.05	76.10	114.15	152.20	304.40	761.00	1522.00	15220.	7.63	8.52	8.50
6-0 TO 6-6	(1/1/85)	39.67	79.34	119.01	158.68	317.36	793.40	1586.80	15868.	7.71	8.52	8.50
6-6 TO 7-0	(7/1/85)	41.36	82.72	124.08	165.44	330.88	827.20	1654.40	16544.	7.77	8.51	8.50
7-0 TO 7-6	(1/1/86)	43.12	86.24	129.36	172.48	344.96	862.40	1724.80	17248.	7.82	8.49	8.50
7-6 TO 8-0	(7/1/86)	44.95	89.90	134.85	179.80	359.60	899.00	1798.00	17980.	7.87	8.45	8.50
8-0 TO 8-6	(1/1/87)	46.85	93.70	140.55	187.40	374.80	937.00	1874.00	18740.	7.90	8.58	8.51
8-6 TO 9-0	(7/1/87)	48.86	97.72	146.58	195.44	390.88	977.20	1954.40	19544.	7.94	8.47	8.49
9-0 TO 9-6	(1/1/88)	50.93	101.86	152.79	203.72	407.44	1018.60	2037.20	20372.	7.97	8.52	8.50
9-6 TO10-0	(7/1/88)	53.10	106.20	159.30	212.40	424.80	1062.00	2124.00	21240.	8.00	8.47	8.47
10-0 2/	(1/1/89)	55.35	110.70	166.05	221.40	442.80	1107.00	2214.00	22140.	8.03 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)		SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6	1/(1/1/89)	$55.35	$110.70	$166.05	$221.40	$442.80	$1107.00	$2214.00	$22140.	----	8.49	11.27
0-6 TO 1-0	(7/1/89)	57.70	115.40	173.10	230.80	461.60	1154.00	2308.00	23080.	8.49	9.49	12.20
1-0 TO 1-6	(1/1/90)	60.15	120.30	180.45	240.60	481.20	1203.00	2406.00	24060.	8.49	8.51	14.08
1-6 TO 2-0	(7/1/90)	62.71	125.42	188.13	250.84	501.68	1254.20	2508.40	25084.	8.50	19.81	19.81
2-0 4/	(1/1/91)	68.92	137.84	206.76	275.68	551.36	1378.40	2756.80	27568.	11.27 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JAN. 1, 1974 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.

2/ EXTENDED MATURITY VALUE IS REACHED AT 15 YEARS AND 0 MONTHS AFTER ISSUE.

3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 7.35 PERCENT; TO DATE OF BONUS PAYMENT IS 7.81 PERCENT.

4/ BONUS PAYMENT IS MADE AT 17 YEARS AND 0 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 208

BONDS BEARING ISSUE DATE MAY 1, 1974

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 5 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD								PERCENT	PERCENT	PERCENT
2-0 TO 2-6 1/(5/1/81)	$28.71	$ 57.42	$ 86.13	$114.84	$229.68	$ 574.20	$1148.40	$11484.	6.63	8.50	8.50
2-6 TO 3-0 (11/1/81)	29.93	59.86	89.79	119.72	239.44	598.60	1197.20	11972.	7.00	8.49	8.50
3-0 TO 3-6 (5/1/82)	31.20	62.40	93.60	124.80	249.60	624.00	1248.00	12480.	7.25	8.53	8.50
3-6 TO 4-0 (11/1/82)	32.53	65.06	97.59	130.12	260.24	650.60	1301.20	13012.	7.43	8.48	8.50
4-0 TO 4-6 (5/1/83)	33.91	67.82	101.73	135.64	271.28	678.20	1356.40	13564.	7.56	8.55	8.50
4-6 TO 5-0 (11/1/83)	35.36	70.72	106.08	141.44	282.88	707.20	1414.40	14144.	7.67	8.48	8.50
5-0 TO 5-6 (5/1/84)	36.86	73.72	110.58	147.44	294.88	737.20	1474.40	14744.	7.75	8.46	8.50
5-6 TO 6-0 (11/1/84)	38.42	76.84	115.26	153.68	307.36	768.40	1536.80	15368.	7.82	8.54	8.50
6-0 TO 6-6 (5/1/85)	40.06	80.12	120.18	160.24	320.48	801.20	1602.40	16024.	7.88	8.54	8.50
6-6 TO 7-0 (11/1/85)	41.77	83.54	125.31	167.08	334.16	835.40	1670.80	16708.	7.93	8.43	8.50
7-0 TO 7-6 (5/1/86)	43.53	87.06	130.59	174.12	348.24	870.60	1741.20	17412.	7.96	8.50	8.51
7-6 TO 8-0 (11/1/86)	45.38	90.76	136.14	181.52	363.04	907.60	1815.20	18152.	8.00	8.51	8.51
8-0 TO 8-6 (5/1/87)	47.31	94.62	141.93	189.24	378.48	946.20	1892.40	18924.	8.03	8.54	8.51
8-6 TO 9-0 (11/1/87)	49.33	98.66	147.99	197.32	394.64	986.60	1973.20	19732.	8.06	8.47	8.50
9-0 TO 9-6 (5/1/88)	51.42	102.84	154.26	205.68	411.36	1028.40	2056.80	20568.	8.08	8.52	8.51
9-6 TO10-0 (11/1/88)	53.61	107.22	160.83	214.44	428.88	1072.20	2144.40	21444.	8.11	8.51	8.51
10-0 2/ (5/1/89)	55.89	111.78	167.67	223.56	447.12	1117.80	2235.60	22356.	8.13 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(5/1/89)	$55.89	$111.78	$167.67	$223.56	$447.12	$1117.80	$2235.60	$22356.	----	8.52	11.26
0-6 TO 1-0 (11/1/89)	58.27	116.54	174.81	233.08	466.16	1165.40	2330.80	23308.	8.52	8.48	12.18
1-0 TO 1-6 (5/1/90)	60.74	121.48	182.22	242.96	485.92	1214.80	2429.60	24296.	8.50	8.50	14.06
1-6 TO 2-0 (11/1/90)	63.32	126.64	189.96	253.28	506.56	1266.40	2532.80	25328.	8.50	19.77	19.77
2-0 4/ (5/1/91)	69.58	139.16	208.74	278.32	556.64	1391.60	2783.20	27832.	11.26 3/	----	----

1/ MONTH, DAY, AND YEAR ON WHICH ISSUES OF MAY 1, 1974 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 15 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 7.42 PERCENT; TO DATE OF BONUS PAYMENT IS 7.86 PERCENT.
4/ BONUS PAYMENT IS MADE AT 17 YEARS AND 0 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 209

BONDS BEARING ISSUE DATE JUNE 1, 1974

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 5 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD										
									PERCENT	PERCENT	PERCENT
2-0 TO 2-6 1/(6/1/81)	$28.78	$ 57.56	$ 86.34	$115.12	$230.24	$ 575.60	$1151.20	$11512.	6.75	8.48	8.50
2-6 TO 3-0 (12/1/81)	30.00	60.00	90.00	120.00	240.00	600.00	1200.00	12000.	7.10	8.53	8.50
3-0 TO 3-6 (6/1/82)	31.28	62.56	93.84	125.12	250.24	625.60	1251.20	12512.	7.34	8.50	8.50
3-6 TO 4-0 (12/1/82)	32.61	65.22	97.83	130.44	260.88	652.20	1304.40	13044.	7.50	8.52	8.50
4-0 TO 4-6 (6/1/83)	34.00	68.00	102.00	136.00	272.00	680.00	1360.00	13600.	7.63	8.47	8.50
4-6 TO 5-0 (12/1/83)	35.44	70.88	106.32	141.76	283.52	708.80	1417.60	14176.	7.72	8.47	8.50
5-0 TO 5-6 (6/1/84)	36.94	73.88	110.82	147.76	295.52	738.80	1477.60	14776.	7.80	8.50	8.50
5-6 TO 6-0 (12/1/84)	38.51	77.02	115.53	154.04	308.08	770.20	1540.40	15404.	7.86	8.47	8.50
6-0 TO 6-6 (6/1/85)	40.14	80.28	120.42	160.56	321.12	802.80	1605.60	16056.	7.91	8.52	8.51
6-6 TO 7-0 (12/1/85)	41.85	83.70	125.55	167.40	334.80	837.00	1674.00	16740.	7.96	8.51	8.51
7-0 TO 7-6 (6/1/86)	43.63	87.26	130.89	174.52	349.04	872.60	1745.20	17452.	8.00	8.48	8.51
7-6 TO 8-0 (12/1/86)	45.48	90.96	136.44	181.92	363.84	909.60	1819.20	18192.	8.03	8.53	8.51
8-0 TO 8-6 (6/1/87)	47.42	94.84	142.26	189.68	379.36	948.40	1896.80	18968.	8.06	8.52	8.51
8-6 TO 9-0 (12/1/87)	49.44	98.88	148.32	197.76	395.52	988.80	1977.60	19776.	8.09	8.45	8.51
9-0 TO 9-6 (6/1/88)	51.53	103.06	154.59	206.12	412.24	1030.60	2061.20	20612.	8.11	8.54	8.53
9-6 TO10-0 (12/1/88)	53.73	107.46	161.19	214.92	429.84	1074.60	2149.20	21492.	8.13	8.52	8.52
10-0 2/ (6/1/89)	56.02	112.04	168.06	224.08	448.16	1120.40	2240.80	22408.	8.15 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(6/1/89)	$56.02	$112.04	$168.06	$224.08	$448.16	$1120.40	$2240.80	$22408.	----	8.50	11.27
0-6 TO 1-0 (12/1/89)	58.40	116.80	175.20	233.60	467.20	1168.00	2336.00	23360.	8.50	9.49	12.20
1-0 TO 1-6 (6/1/90)	60.88	121.76	182.64	243.52	487.04	1217.60	2435.20	24352.	8.50	8.51	14.07
1-6 TO 2-0 (12/1/90)	63.47	126.94	190.41	253.88	507.76	1269.40	2538.80	25388.	8.50	19.79	19.79
2-0 4/ (6/1/91)	69.75	139.50	209.25	279.00	558.00	1395.00	2790.00	27900.	11.27 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUNE 1, 1974 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 15 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 7.43 PERCENT; TO DATE OF BONUS PAYMENT IS 7.88 PERCENT.
4/ BONUS PAYMENT IS MADE AT 17 YEARS AND 0 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 210

BONDS BEARING ISSUE DATES FROM JUL. 1 THROUGH OCT. 1, 1974

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 5 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD										
									PERCENT	PERCENT	PERCENT
2-0 TO 2-6 1/	(7/1/81)	$28.78	$ 57.56	$ 86.34	$115.12	$230.24	$ 575.60	$1151.20	$11512.	6.75	8.48	8.50
2-6 TO 3-0	(1/1/82)	30.00	60.00	90.00	120.00	240.00	600.00	1200.00	12000.	7.10	8.53	8.50
3-0 TO 3-6	(7/1/82)	31.28	62.56	93.84	125.12	250.24	625.60	1251.20	12512.	7.34	8.50	8.50
3-6 TO 4-0	(1/1/83)	32.61	65.22	97.83	130.44	260.88	652.20	1304.40	13044.	7.50	8.52	8.50
4-0 TO 4-6	(7/1/83)	34.00	68.00	102.00	136.00	272.00	680.00	1360.00	13600.	7.63	8.47	8.50
4-6 TO 5-0	(1/1/84)	35.44	70.88	106.32	141.76	283.52	708.80	1417.60	14176.	7.72	8.47	8.50
5-0 TO 5-6	(7/1/84)	36.94	73.88	110.82	147.76	295.52	738.80	1477.60	14776.	7.80	8.50	8.50
5-6 TO 6-0	(1/1/85)	38.51	77.02	115.53	154.04	308.08	770.20	1540.40	15404.	7.86	8.47	8.50
6-0 TO 6-6	(7/1/85)	40.14	80.28	120.42	160.56	321.12	802.80	1605.60	16056.	7.91	8.52	8.51
6-6 TO 7-0	(1/1/86)	41.85	83.70	125.55	167.40	334.80	837.00	1674.00	16740.	7.96	8.51	8.51
7-0 TO 7-6	(7/1/86)	43.63	87.26	130.89	174.52	349.04	872.60	1745.20	17452.	8.00	8.48	8.51
7-6 TO 8-0	(1/1/87)	45.48	90.96	136.44	181.92	363.84	909.60	1819.20	19192.	8.03	8.53	8.51
8-0 TO 8-6	(7/1/87)	47.42	94.84	142.26	189.68	379.36	948.40	1896.80	18968.	8.06	8.52	8.51
8-6 TO 9-0	(1/1/88)	49.44	98.88	148.32	197.76	395.52	988.80	1977.60	19776.	8.09	8.45	8.51
9-0 TO 9-6	(7/1/88)	51.53	103.06	154.59	206.12	412.24	1030.60	2061.20	20612.	8.11	8.54	8.53
9-6 TO10-0	(1/1/89)	53.73	107.46	161.19	214.92	429.84	1074.60	2149.20	21492.	8.13	8.52	8.52
10-0 2/	(7/1/89)	56.02	112.04	168.06	224.08	448.16	1120.40	2240.80	22408.	8.15 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/	(7/1/89)	$56.02	$112.04	$168.06	$224.08	$448.16	$1120.40	$2240.80	$22408.	----	8.50	12.18
0-6 TO 1-0	(1/1/90)	58.40	116.80	175.20	233.60	467.20	1168.00	2336.00	23360.	8.50	8.49	14.04
1-0 TO 1-6	(7/1/90)	60.88	121.76	182.64	243.52	487.04	1217.60	2435.20	24352.	8.50	19.74	19.74
1-6 4/	(1/1/91)	66.89	133.78	200.67	267.56	535.12	1337.80	2675.60	26756.	12.18 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUL. 1, 1974 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.

2/ EXTENDED MATURITY VALUE IS REACHED AT 15 YEARS AND 0 MONTHS AFTER ISSUE.

3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 7.43 PERCENT; TO DATE OF BONUS PAYMENT IS 7.86 PERCENT.

4/ BONUS PAYMENT IS MADE AT 16 YEARS AND 6 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 211

BONDS BEARING ISSUE DATE NOV. 1, 1974

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 5 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD										
									PERCENT	PERCENT	PERCENT
1-6 TO 2-0 1/(5/1/81)	$27.87	$ 55.74	$ 83.61	$111.48	$222.96	$ 557.40	$1114.80	$11148.	6.83	8.54	8.50
2-0 TO 2-6 (11/1/81)	29.06	58.12	87.18	116.24	232.48	581.20	1162.40	11624.	7.25	8.47	8.50
2-6 TO 3-0 (5/1/82)	30.29	60.59	90.87	121.16	242.32	605.80	1211.60	12116.	7.50	8.52	8.50
3-0 TO 3-6 (11/1/82)	31.58	63.16	94.74	126.32	252.64	631.60	1263.20	12632.	7.67	8.49	8.50
3-6 TO 4-0 (5/1/83)	32.92	65.84	98.76	131.68	263.36	658.40	1316.80	13168.	7.78	8.57	8.50
4-0 TO 4-6 (11/1/83)	34.33	68.66	102.99	137.32	274.64	686.60	1373.20	13732.	7.88	8.51	8.50
4-6 TO 5-0 (5/1/84)	35.79	71.58	107.37	143.16	286.32	715.80	1431.60	14316.	7.95	8.44	8.50
5-0 TO 5-6 (11/1/84)	37.30	74.60	111.90	149.20	298.40	746.00	1492.00	14920.	8.00	8.53	8.50
5-6 TO 6-0 (5/1/85)	38.89	77.78	116.67	155.56	311.12	777.80	1555.60	15556.	8.05	8.49	8.50
6-0 TO 6-6 (11/1/85)	40.54	81.08	121.62	162.16	324.32	810.80	1621.60	16216.	8.08	8.44	8.50
6-6 TO 7-0 (5/1/86)	42.25	84.50	126.75	169.00	338.00	845.00	1690.00	16900.	8.11	8.52	8.51
7-0 TO 7-6 (11/1/86)	44.05	88.10	132.15	176.20	352.40	881.00	1762.00	17620.	8.14	8.49	8.51
7-6 TO 8-0 (5/1/87)	45.92	91.84	137.76	183.68	367.36	918.40	1836.80	18368.	8.16	8.54	8.51
8-0 TO 8-6 (11/1/87)	47.88	95.76	143.64	191.52	383.04	957.60	1915.20	19152.	8.19	8.48	8.51
8-6 TO 9-0 (5/1/88)	49.91	99.82	149.73	199.64	399.28	998.20	1996.40	19964.	8.20	8.50	8.51
9-0 TO 9-6 (11/1/88)	52.03	104.06	156.09	208.12	416.24	1040.60	2081.20	20812.	8.22	8.53	8.52
9-6 TO10-0 (5/1/89)	54.25	108.50	162.75	217.00	434.00	1085.00	2170.00	21700.	8.24	8.52	8.52
10-0 2/ (11/1/89)	56.56	113.12	169.68	226.24	452.48	1131.20	2262.40	22624.	8.25 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(11/1/89)	$56.56	$113.12	$169.68	$226.24	$452.48	$1131.20	$2262.40	$22624.	----	8.49	12.20
0-6 TO 1-0 (5/1/90)	58.96	117.92	176.88	235.84	471.68	1179.20	2358.40	23584.	8.49	8.51	14.07
1-0 TO 1-6 (11/1/90)	61.47	122.94	184.41	245.88	491.76	1229.40	2458.80	24588.	8.50	19.78	19.78
1-6 4/ (5/1/91)	67.55	135.10	202.65	270.20	540.40	1351.00	2702.00	27020.	12.20 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF NOV. 1, 1974 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 15 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 7.50 PERCENT; TO DATE OF BONUS PAYMENT IS 7.92 PERCENT.
4/ BONUS PAYMENT IS MADE AT 16 YEARS AND 6 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 212

BONDS BEARING ISSUE DATE DEC. 1, 1974

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 5 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD										
									PERCENT	PERCENT	PERCENT
1-6 TO 2-0 1/(6/1/81)	$27.93	$ 55.86	$ 83.79	$111.72	$223.44	$ 558.60	$1117.20	$11172.	6.81	8.59	8.50
2-0 TO 2-6 (12/1/81)	29.13	58.26	87.39	116.52	233.04	582.60	1165.20	11652.	7.26	8.44	8.50
2-6 TO 3-0 (6/1/82)	30.36	60.72	91.08	121.44	242.88	607.20	1214.40	12144.	7.49	8.50	8.50
3-0 TO 3-6 (12/1/82)	31.65	63.30	94.95	126.60	253.20	633.00	1266.00	12660.	7.66	8.53	8.50
3-6 TO 4-0 (6/1/83)	33.00	66.00	99.00	132.00	264.00	660.00	1320.00	13200.	7.78	8.55	8.50
4-0 TO 4-6 (12/1/83)	34.41	68.82	103.23	137.64	275.28	688.20	1376.40	13764.	7.88	8.49	8.50
4-6 TO 5-0 (6/1/84)	35.87	71.74	107.61	143.48	286.96	717.40	1434.80	14348.	7.95	8.48	8.50
5-0 TO 5-6 (12/1/84)	37.39	74.78	112.17	149.56	299.12	747.80	1495.60	14956.	8.00	8.50	8.50
5-6 TO 6-0 (6/1/85)	38.98	77.96	116.94	155.92	311.84	779.60	1559.20	15592.	8.05	8.52	8.50
6-0 TO 6-6 (12/1/85)	40.64	81.28	121.92	162.56	325.12	812.80	1625.60	16256.	8.08	8.46	8.50
6-6 TO 7-0 (6/1/86)	42.36	84.72	127.08	169.44	338.88	847.20	1694.40	16944.	8.11	8.50	8.50
7-0 TO 7-6 (12/1/86)	44.16	88.32	132.48	176.64	353.28	883.20	1766.40	17664.	8.14	8.51	8.50
7-6 TO 8-0 (6/1/87)	46.04	92.08	138.12	184.16	368.32	920.80	1841.60	18416.	8.17	8.51	8.50
8-0 TO 8-6 (12/1/87)	48.00	96.00	144.00	192.00	384.00	960.00	1920.00	19200.	8.19	8.50	8.50
8-6 TO 9-0 (6/1/88)	50.04	100.08	150.12	200.16	400.32	1000.80	2001.60	20016.	8.21	8.47	8.49
9-0 TO 9-6 (12/1/88)	52.16	104.32	156.48	208.64	417.28	1043.20	2086.40	20864.	8.22	8.51	8.50
9-6 TO10-0 (6/1/89)	54.38	108.76	163.14	217.52	435.04	1087.60	2175.20	21752.	8.24	8.50	8.50
10-0 2/ (12/1/89)	56.69	113.38	170.07	226.76	453.52	1133.80	2267.60	22676.	8.25 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(12/1/89)	$56.69	$113.38	$170.07	$226.76	$453.52	$1133.80	$2267.60	$22676.	----	8.50	12.19
0-6 TO 1-0 (6/1/90)	59.10	118.20	177.30	236.40	472.80	1182.00	2364.00	23640.	8.50	8.49	14.06
1-0 TO 1-6 (12/1/90)	61.61	123.22	184.83	246.44	492.88	1232.20	2464.40	24644.	8.50	19.77	19.77
1-6 4/ (6/1/91)	67.70	135.40	203.10	270.80	541.60	1354.00	2708.00	27080.	12.19 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF DEC. 1, 1974 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 15 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 7.51 PERCENT; TO DATE OF BONUS PAYMENT IS 7.93 PERCENT.
4/ BONUS PAYMENT IS MADE AT 16 YEARS AND 6 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 213

BONDS BEARING ISSUE DATES FROM JAN. 1 THROUGH APR. 1, 1975

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 5 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD										
									PERCENT	PERCENT	PERCENT
1-6 TO 2-0 1/	(7/1/81)	$27.93	$ 55.86	$ 83.79	$111.72	$223.44	$ 558.60	$1117.20	$11172.	6.81	8.59	8.50
2-0 TO 2-6	(1/1/82)	29.13	58.26	87.39	116.52	233.04	582.60	1165.20	11652.	7.26	8.44	8.50
2-6 TO 3-0	(7/1/82)	30.36	60.72	91.08	121.44	242.88	607.20	1214.40	12144.	7.49	8.50	8.50
3-0 TO 3-6	(1/1/83)	31.65	63.30	94.95	126.60	253.20	633.00	1266.00	12660.	7.66	8.53	8.50
3-6 TO 4-0	(7/1/83)	33.00	66.00	99.00	132.00	264.00	660.00	1320.00	13200.	7.78	8.55	8.50
4-0 TO 4-6	(1/1/84)	34.41	68.82	103.23	137.64	275.28	688.20	1376.40	13764.	7.88	8.49	8.50
4-6 TO 5-0	(7/1/84)	35.87	71.74	107.61	143.48	286.96	717.40	1434.80	14348.	7.95	8.48	8.50
5-0 TO 5-6	(1/1/85)	37.39	74.78	112.17	149.56	299.12	747.80	1495.60	14956.	8.00	8.50	8.50
5-6 TO 6-0	(7/1/85)	38.98	77.96	116.94	155.92	311.84	779.60	1559.20	15592.	8.05	8.52	8.50
6-0 TO 6-6	(1/1/86)	40.64	81.28	121.92	162.56	325.12	812.80	1625.60	16256.	8.08	8.46	8.50
6-6 TO 7-0	(7/1/86)	42.36	84.72	127.08	169.44	338.88	847.20	1694.40	16944.	8.11	8.50	8.50
7-0 TO 7-6	(1/1/87)	44.16	88.32	132.48	176.64	353.28	883.20	1766.40	17664.	8.14	8.51	8.50
7-6 TO 8-0	(7/1/87)	46.04	92.08	138.12	184.16	368.32	920.80	1841.60	18416.	8.17	8.51	8.50
8-0 TO 8-6	(1/1/88)	48.00	96.00	144.00	192.00	384.00	960.00	1920.00	19200.	8.19	8.50	8.50
8-6 TO 9-0	(7/1/88)	50.04	100.08	150.12	200.16	400.32	1000.80	2001.60	20016.	8.21	8.47	8.49
9-0 TO 9-6	(1/1/89)	52.16	104.32	156.48	208.64	417.28	1043.20	2086.40	20864.	8.22	8.51	8.50
9-6 TO10-0	(7/1/89)	54.38	108.76	163.14	217.52	435.04	1087.60	2175.20	21752.	8.24	8.50	8.50
10-0 2/	(1/1/90)	56.69	113.38	170.07	226.76	453.52	1133.80	2267.60	22676.	8.25 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/	(1/1/90)	$56.69	$113.38	$170.07	$226.76	$453.52	$1133.80	$2267.60	$22676.	----	8.50	14.06
0-6 TO 1-0	(7/1/90)	59.10	118.20	177.30	236.40	472.80	1182.00	2364.00	23640.	8.50	19.76	19.76
1-0 4/	(1/1/91)	64.94	129.88	194.82	259.76	519.52	1298.80	2597.60	25976.	14.06 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JAN. 1, 1975 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.

2/ EXTENDED MATURITY VALUE IS REACHED AT 15 YEARS AND 0 MONTHS AFTER ISSUE.

3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 7.51 PERCENT; TO DATE OF BONUS PAYMENT IS 7.92 PERCENT.

4/ BONUS PAYMENT IS MADE AT 16 YEARS AND 0 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81, TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 214

BONDS BEARING ISSUE DATE MAY 1, 1975

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 5 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD										
									PERCENT	PERCENT	PERCENT
1-0 TO 1-6 1/(5/1/81)	$27.06	$ 54.12	$ 81.18	$108.24	$216.48	$ 541.20	$1082.40	$10824.	7.00	8.50	8.50
1-6 TO 2-0 (11/1/81)	28.21	56.42	84.63	112.84	225.68	564.20	1128.40	11284.	7.50	8.51	8.50
2-0 TO 2-6 (5/1/82)	29.41	58.82	88.23	117.64	235.28	588.20	1176.40	11764.	7.75	8.50	8.50
2-6 TO 3-0 (11/1/82)	30.66	61.32	91.98	122.64	245.28	613.20	1226.40	12264.	7.90	8.48	8.50
3-0 TO 3-6 (5/1/83)	31.96	63.92	95.88	127.84	255.68	639.20	1278.40	12784.	8.00	8.51	8.50
3-6 TO 4-0 (11/1/83)	33.32	66.64	99.96	133.28	266.56	666.40	1332.80	13328.	8.07	8.52	8.50
4-0 TO 4-6 (5/1/84)	34.74	69.48	104.22	138.96	277.92	694.80	1389.60	13896.	8.13	8.52	8.50
4-6 TO 5-0 (11/1/84)	36.22	72.44	108.66	144.88	289.76	724.40	1448.80	14488.	8.17	8.45	8.49
5-0 TO 5-6 (5/1/85)	37.75	75.50	113.25	151.00	302.00	755.00	1510.00	15100.	8.20	8.53	8.50
5-6 TO 6-0 (11/1/85)	39.36	78.72	118.08	157.44	314.88	787.20	1574.40	15744.	8.23	8.49	8.49
6-0 TO 6-6 (5/1/86)	41.03	82.06	123.09	164.12	328.24	820.60	1641.20	16412.	8.25	8.43	8.49
6-6 TO 7-0 (11/1/86)	42.76	85.52	128.28	171.04	342.08	855.20	1710.40	17104.	8.26	8.56	8.50
7-0 TO 7-6 (5/1/87)	44.59	89.18	133.77	178.36	356.72	891.80	1783.60	17836.	8.29	8.52	8.49
7-6 TO 8-0 (11/1/87)	46.49	92.98	139.47	185.96	371.92	929.80	1859.60	18596.	8.30	8.47	8.49
8-0 TO 8-6 (5/1/88)	48.46	96.92	145.38	193.84	387.68	969.20	1938.40	19384.	8.31	8.54	8.49
8-6 TO 9-0 (11/1/88)	50.53	101.06	151.59	202.12	404.24	1010.60	2021.20	20212.	8.33	8.43	8.48
9-0 TO 9-6 (5/1/89)	52.66	105.32	157.98	210.64	421.28	1053.20	2106.40	21064.	8.33	8.51	8.50
9-6 TO10-0 (11/1/89)	54.90	109.80	164.70	219.60	439.20	1098.00	2196.00	21960.	8.34	8.49	8.49
10-0 2/ (5/1/90)	57.23	114.46	171.69	228.92	457.84	1144.60	2289.20	22892.	8.35 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(5/1/90)	$57.23	$114.46	$171.69	$228.92	$457.84	$1144.60	$2289.20	$22892.	----	8.49	14.08
0-6 TO 1-0 (11/1/90)	59.66	119.32	178.98	238.64	477.28	1193.20	2386.40	23864.	8.49	19.81	19.81
1-0 4/ (5/1/91)	65.57	131.14	196.71	262.28	524.56	1311.40	2622.80	26228.	14.08 3/	----	----

1/ MONTH, DAY, AND YEAR ON WHICH ISSUES OF MAY 1, 1975 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 15 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 7.58 PERCENT; TO DATE OF BONUS PAYMENT IS 7.98 PERCENT.
4/ BONUS PAYMENT IS MADE AT 16 YEARS AND 0 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 215

BONDS BEARING ISSUE DATE JUNE 1, 1975

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 5 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD										
									PERCENT	PERCENT	PERCENT
1-0 TO 1-6 1/(6/1/81)	$27.12	$ 54.24	$ 81.36	$108.48	$216.96	$ 542.40	$1084.80	$10848.	6.99	8.55	8.50
1-6 TO 2-0 (12/1/81)	28.28	56.56	84.84	113.12	226.24	565.60	1131.20	11312.	7.51	8.49	8.50
2-0 TO 2-6 (6/1/82)	29.48	58.96	88.44	117.92	235.84	589.60	1179.20	11792.	7.75	8.48	8.50
2-6 TO 3-0 (12/1/82)	30.73	61.46	92.19	122.92	245.84	614.60	1229.20	12292.	7.90	8.53	8.50
3-0 TO 3-6 (6/1/83)	32.04	64.08	96.12	128.16	256.32	640.80	1281.60	12816.	8.00	8.43	8.50
3-6 TO 4-0 (12/1/83)	33.39	66.78	100.17	133.56	267.12	667.80	1335.60	13356.	8.06	8.51	8.50
4-0 TO 4-6 (6/1/84)	34.81	69.62	104.43	139.24	278.48	696.20	1392.40	13924.	8.12	8.56	8.50
4-6 TO 5-0 (12/1/84)	36.30	72.60	108.90	145.20	290.40	726.00	1452.00	14520.	8.17	8.48	8.50
5-0 TO 5-6 (6/1/85)	37.84	75.68	113.52	151.36	302.72	756.80	1513.60	15136.	8.20	8.51	8.50
5-6 TO 6-0 (12/1/85)	39.45	78.90	118.35	157.80	315.60	789.00	1578.00	15780.	8.23	8.52	8.50
6-0 TO 6-6 (6/1/86)	41.13	82.26	123.39	164.52	329.04	822.60	1645.20	16452.	8.25	8.46	8.50
6-6 TO 7-0 (12/1/86)	42.87	85.74	128.61	171.48	342.96	857.40	1714.80	17148.	8.27	8.54	8.50
7-0 TO 7-6 (6/1/87)	44.70	89.40	134.10	178.80	357.60	894.00	1788.00	17880.	8.29	8.46	8.49
7-6 TO 8-0 (12/1/87)	46.59	93.18	139.77	186.36	372.72	931.80	1863.60	18636.	8.30	8.50	8.50
8-0 TO 8-6 (6/1/88)	48.57	97.14	145.71	194.28	388.56	971.40	1942.80	19428.	8.31	8.48	8.50
8-6 TO 9-0 (12/1/88)	50.63	101.26	151.89	202.52	405.04	1012.60	2025.20	20252.	8.32	8.53	8.51
9-0 TO 9-6 (6/1/89)	52.79	105.58	158.37	211.16	422.32	1055.80	2111.60	21116.	8.33	8.49	8.50
9-6 TO10-0 (12/1/89)	55.03	110.06	165.09	220.12	440.24	1100.60	2201.20	22012.	8.34	8.50	8.50
10-0 2/ (6/1/90)	57.37	114.74	172.11	229.48	458.96	1147.40	2294.80	22948.	8.35 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(6/1/90)	$57.37	$114.74	$172.11	$229.48	$458.96	$1147.40	$2294.80	$22948.	----	8.51	14.08
0-6 TO 1-0 (12/1/90)	59.81	119.62	179.43	239.24	478.48	1196.20	2392.40	23924.	8.51	19.80	19.80
1-0 4/ (6/1/91)	65.73	131.46	197.19	262.92	525.84	1314.60	2629.20	26292.	14.08 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUNE 1, 1975 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 15 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 7.60 PERCENT; TO DATE OF BONUS PAYMENT IS 8.00 PERCENT.
4/ BONUS PAYMENT IS MADE AT 16 YEARS AND 0 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 216

BONDS BEARING ISSUE DATES FROM JUL. 1 THROUGH OCT. 1, 1975

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 5 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD								PERCENT	PERCENT	PERCENT
1-0 TO 1-6 1/(7/1/81)	$27.12	$ 54.24	$ 81.36	$108.48	$216.96	$ 542.40	$1084.80	$10848.	6.99	8.55	8.50
1-6 TO 2-0 (1/1/82)	28.28	56.56	84.84	113.12	226.24	565.60	1131.20	11312.	7.51	8.49	8.50
2-0 TO 2-6 (7/1/82)	29.48	58.96	88.44	117.92	235.84	589.60	1179.20	11792.	7.75	8.48	8.50
2-6 TO 3-0 (1/1/83)	30.73	61.46	92.19	122.92	245.84	614.60	1229.20	12292.	7.90	8.53	8.50
3-0 TO 3-6 (7/1/83)	32.04	64.08	96.12	128.16	256.32	640.80	1281.60	12816.	8.00	8.43	8.50
3-6 TO 4-0 (1/1/84)	33.39	66.78	100.17	133.56	267.12	667.80	1335.60	13356.	8.06	8.51	8.50
4-0 TO 4-6 (7/1/84)	34.81	69.62	104.43	139.24	278.48	696.20	1392.40	13924.	8.12	8.56	8.50
4-6 TO 5-0 (1/1/85)	36.30	72.60	108.90	145.20	290.40	726.00	1452.00	14520.	8.17	8.48	8.50
5-0 TO 5-6 (7/1/85)	37.84	75.68	113.52	151.36	302.72	756.80	1513.60	15136.	8.20	8.51	8.50
5-6 TO 6-0 (1/1/86)	39.45	78.90	118.35	157.80	315.60	789.00	1578.00	15780.	8.23	8.52	8.50
6-0 TO 6-6 (7/1/86)	41.13	82.26	123.39	164.52	329.04	822.60	1645.20	16452.	8.25	8.46	8.50
6-6 TO 7-0 (1/1/87)	42.87	85.74	128.61	171.48	342.96	857.40	1714.80	17148.	8.27	8.54	8.50
7-0 TO 7-6 (7/1/87)	44.70	89.40	134.10	178.80	357.60	894.00	1788.00	17880.	8.29	8.46	8.49
7-6 TO 8-0 (1/1/88)	46.59	93.18	139.77	186.36	372.72	931.80	1863.60	18636.	8.30	8.50	8.50
8-0 TO 8-6 (7/1/88)	48.57	97.14	145.71	194.28	388.56	971.40	1942.80	19428.	8.31	8.48	8.50
8-6 TO 9-0 (1/1/89)	50.63	101.26	151.89	202.52	405.04	1012.60	2025.20	20252.	8.32	8.53	8.51
9-0 TO 9-6 (7/1/89)	52.79	105.58	158.37	211.16	422.32	1055.80	2111.60	21116.	8.33	8.49	8.50
9-6 TO10-0 (1/1/90)	55.03	110.06	165.09	220.12	440.24	1100.60	2201.20	22012.	8.34	8.50	8.50
10-0 2/ (7/1/90)	57.37	114.74	172.11	229.48	458.96	1147.40	2294.80	22948.	8.35 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(8)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(7/1/90)	$57.37	$114.74	$172.11	$229.48	$458.96	$1147.40	$2294.80	$22948.	----	19.77	19.77
0-6 4/ (1/1/91)	63.04	126.08	189.12	252.16	504.32	1260.80	2521.60	25216.	19.77 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUL. 1, 1975 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.

2/ EXTENDED MATURITY VALUE IS REACHED AT 15 YEARS AND 0 MONTHS AFTER ISSUE.

3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 7.60 PERCENT; TO DATE OF BONUS PAYMENT IS 7.98 PERCENT.

4/ BONUS PAYMENT IS MADE AT 15 YEARS AND 6 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 217

BONDS BEARING ISSUE DATE NOV. 1, 1975

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.

PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 5 YEARS 0 MONTHS)		(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
		FIRST EXTENDED MATURITY PERIOD								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
										PERCENT	PERCENT	PERCENT
0-6 TO 1-0	1/(5/1/81)	$26.27	$ 52.54	$ 78.81	$105.08	$210.16	$ 525.40	$1050.80	$10508.	7.50	8.45	8.50
1-0 TO 1-6	(11/1/81)	27.38	54.76	82.14	109.52	219.04	547.60	1095.20	10952.	7.98	8.55	8.50
1-6 TO 2-0	(5/1/82)	28.55	57.10	85.65	114.20	228.40	571.00	1142.00	11420.	8.17	8.55	8.50
2-0 TO 2-6	(11/1/82)	29.77	59.54	89.31	119.08	238.16	595.40	1190.80	11908.	8.26	8.46	8.50
2-6 TO 3-0	(5/1/83)	31.03	62.06	93.09	124.12	248.24	620.60	1241.20	12412.	8.30	8.51	8.50
3-0 TO 3-6	(11/1/83)	32.35	64.70	97.05	129.40	258.80	647.00	1294.00	12940.	8.34	8.47	8.50
3-6 TO 4-0	(5/1/84)	33.72	67.44	101.16	134.88	269.76	674.40	1348.80	13488.	8.36	8.48	8.50
4-0 TO 4-6	(11/1/84)	35.15	70.30	105.45	140.60	281.20	703.00	1406.00	14060.	8.37	8.53	8.50
4-6 TO 5-0	(5/1/85)	36.65	73.30	109.95	146.60	293.20	733.00	1466.00	14660.	8.39	8.51	8.50
5-0 TO 5-6	(11/1/85)	38.21	76.42	114.63	152.84	305.68	764.20	1528.40	15284.	8.40	8.48	8.50
5-6 TO 6-0	(5/1/86)	39.83	79.66	119.49	159.32	318.64	796.60	1593.20	15932.	8.41	8.54	8.50
6-0 TO 6-6	(11/1/86)	41.53	83.06	124.59	166.12	332.24	830.60	1661.20	16612.	8.42	8.48	8.50
6-6 TO 7-0	(5/1/87)	43.29	86.58	129.87	173.16	346.32	865.80	1731.60	17316.	8.42	8.45	8.50
7-0 TO 7-6	(11/1/87)	45.12	90.24	135.36	180.48	360.96	902.40	1804.80	18048.	8.43	8.51	8.51
7-6 TO 8-0	(5/1/88)	47.04	94.08	141.12	188.16	376.32	940.80	1881.60	18816.	8.43	8.50	8.51
8-0 TO 8-6	(11/1/88)	49.04	98.08	147.12	196.16	392.32	980.80	1961.60	19616.	8.44	8.52	8.51
8-6 TO 9-0	(5/1/89)	51.13	102.26	153.39	204.52	409.04	1022.60	2045.20	20452.	8.44	8.49	8.50
9-0 TO 9-6	(11/1/89)	53.30	106.60	159.90	213.20	426.40	1066.00	2132.00	21320.	8.44	8.52	8.51
9-6 TO10-0	(5/1/90)	55.57	111.14	166.71	222.28	444.56	1111.40	2222.80	22228.	8.45	8.49	8.49
10-0 2/	(11/1/90)	57.93	115.86	173.79	231.72	463.44	1158.60	2317.20	23172.	8.45 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)		SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6	1/(11/1/90)	$57.93	$115.86	$173.79	$231.72	$463.44	$1158.60	$2317.20	$23172.	----	19.75	19.75
0-6 4/	(5/1/91)	63.65	127.30	190.95	254.60	509.20	1273.00	2546.00	25460.	19.75 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF NOV. 1, 1975 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 15 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 7.66 PERCENT; TO DATE OF BONUS PAYMENT IS 8.04 PERCENT.
4/ BONUS PAYMENT IS MADE AT 15 YEARS AND 6 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 218

BONDS BEARING ISSUE DATE DEC. 1, 1975

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 5 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD								PERCENT	PERCENT	PERCENT
0-6 TO 1-0 1/(6/1/81)	$26.33	$ 52.66	$ 78.99	$105.32	$210.64	$ 526.60	$1053.20	$10532.	7.49	8.51	8.50
1-0 TO 1-6 (12/1/81)	27.45	54.90	82.35	109.80	219.60	549.00	1098.00	10980.	8.00	8.52	8.50
1-6 TO 2-0 (6/1/82)	28.62	57.24	85.86	114.48	228.96	572.40	1144.80	11448.	8.17	8.46	8.50
2-0 TO 2-6 (12/1/82)	29.83	59.66	89.49	119.32	238.64	596.60	1193.20	11932.	8.24	8.51	8.50
2-6 TO 3-0 (6/1/83)	31.10	62.20	93.30	124.40	248.80	622.00	1244.00	12440.	8.30	8.49	8.50
3-0 TO 3-6 (12/1/83)	32.42	64.84	97.26	129.68	259.36	648.40	1296.80	12968.	8.33	8.51	8.50
3-6 TO 4-0 (6/1/84)	33.80	67.60	101.40	135.20	270.40	676.00	1352.00	13520.	8.36	8.52	8.50
4-0 TO 4-6 (12/1/84)	35.24	70.48	105.72	140.96	281.92	704.80	1409.60	14096.	8.38	8.51	8.50
4-6 TO 5-0 (6/1/85)	36.74	73.48	110.22	146.96	293.92	734.80	1469.60	14696.	8.39	8.49	8.50
5-0 TO 5-6 (12/1/85)	38.30	76.60	114.90	153.20	306.40	766.00	1532.00	15320.	8.40	8.46	8.50
5-6 TO 6-0 (6/1/86)	39.92	79.84	119.76	159.68	319.36	798.40	1596.80	15968.	8.41	8.47	8.50
6-0 TO 6-6 (12/1/86)	41.61	83.22	124.83	166.44	332.88	832.20	1664.40	16644.	8.41	8.51	8.51
6-6 TO 7-0 (6/1/87)	43.38	86.76	130.14	173.52	347.04	867.60	1735.20	17352.	8.42	8.53	8.51
7-0 TO 7-6 (12/1/87)	45.23	90.46	135.69	180.92	361.84	904.60	1809.20	18092.	8.43	8.53	8.51
7-6 TO 8-0 (6/1/88)	47.16	94.32	141.48	188.64	377.28	943.20	1886.40	18864.	8.43	8.48	8.50
8-0 TO 8-6 (12/1/88)	49.16	98.32	147.48	196.64	393.28	983.20	1966.40	19664.	8.44	8.46	8.50
8-6 TO 9-0 (6/1/89)	51.24	102.48	153.72	204.96	409.92	1024.80	2049.60	20496.	8.44	8.51	8.52
9-0 TO 9-6 (12/1/89)	53.42	106.84	160.26	213.68	427.36	1068.40	2136.80	21368.	8.44	8.54	8.52
9-6 TO10-0 (6/1/90)	55.70	111.40	167.10	222.80	445.60	1114.00	2228.00	22280.	8.45	8.51	8.51
10-0 2/ (12/1/90)	58.07	116.14	174.21	232.28	464.56	1161.40	2322.80	23228.	8.45 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(12/1/90)	$58.07	$116.14	$174.21	$232.28	$464.56	$1161.40	$2322.80	$23228.	----	19.73	19.73
0-6 4/ (6/1/91)	63.80	127.60	191.40	255.20	510.40	1276.00	2552.00	25520.	19.73 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF DEC. 1, 1975 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 15 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 7.68 PERCENT: TO DATE OF BONUS PAYMENT IS 8.06 PERCENT.
4/ BONUS PAYMENT IS MADE AT 15 YEARS AND 6 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 219

BONDS BEARING ISSUE DATES FROM JAN. 1 THROUGH APR. 1, 1976

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 5 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)* EXTENDED MATURITY PERIOD								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PERIOD TO DATE OF BONUS PAYMENT
									PERCENT	PERCENT	PERCENT
0-6 TO 1-0 1/(7/1/81)	$26.33	$ 52.66	$ 78.99	$105.32	$210.64	$ 526.60	$1053.20	$10532.	7.49	8.51	9.08
1-0 TO 1-6 (1/1/82)	27.45	54.90	82.35	109.80	219.60	549.00	1098.00	10980.	8.00	8.52	9.11
1-6 TO 2-0 (7/1/82)	28.62	57.24	85.86	114.48	228.96	572.40	1144.80	11448.	8.17	8.46	9.15
2-0 TO 2-6 (1/1/83)	29.83	59.66	89.49	119.32	238.64	596.60	1193.20	11932.	8.24	8.51	9.19
2-6 TO 3-0 (7/1/83)	31.10	62.20	93.30	124.40	248.80	622.00	1244.00	12440.	8.30	8.49	9.23
3-0 TO 3-6 (1/1/84)	32.42	64.84	97.26	129.68	259.36	648.40	1296.80	12968.	8.33	8.51	9.29
3-6 TO 4-0 (7/1/84)	33.80	67.60	101.40	135.20	270.40	676.00	1352.00	13520.	8.36	8.52	9.35
4-0 TO 4-6 (1/1/85)	35.24	70.48	105.72	140.96	281.92	704.80	1409.60	14096.	8.38	8.51	9.42
4-6 TO 5-0 (7/1/85)	36.74	73.48	110.22	146.96	293.92	734.80	1469.60	14696.	8.39	8.49	9.50
5-0 TO 5-6 (1/1/86)	38.30	76.60	114.90	153.20	306.40	766.00	1532.00	15320.	8.40	8.46	9.60
5-6 TO 6-0 (7/1/86)	39.92	79.84	119.76	159.68	319.36	798.40	1596.80	15968.	8.41	8.47	9.73
6-0 TO 6-6 (1/1/87)	41.61	83.22	124.83	166.44	332.88	832.20	1664.40	16644.	8.41	8.51	9.89
6-6 TO 7-0 (7/1/87)	43.38	86.76	130.14	173.52	347.04	867.60	1735.20	17352.	8.42	8.53	10.08
7-0 TO 7-6 (1/1/88)	45.23	90.46	135.69	180.92	361.84	904.60	1809.20	18092.	8.43	8.53	10.34
7-6 TO 8-0 (7/1/88)	47.16	94.32	141.48	188.64	377.28	943.20	1886.40	18864.	8.43	8.48	10.71
8-0 TO 8-6 (1/1/89)	49.16	98.32	147.48	196.64	393.28	983.20	1966.40	19664.	8.44	8.46	11.27
8-6 TO 9-0 (7/1/89)	51.24	102.48	153.72	204.96	409.92	1024.80	2049.60	20496.	8.44	8.51	12.21
9-0 TO 9-6 (1/1/90)	53.42	106.84	160.26	213.68	427.36	1068.40	2136.80	21368.	8.44	8.54	14.09
9-6 TO10-0 (7/1/90)	55.70	111.40	167.10	222.80	445.60	1114.00	2228.00	22280.	8.45	19.78	19.78
10-0 2/ (1/1/91)	61.21	122.42	183.63	244.84	489.68	1224.20	2448.40	24484.	9.00 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JAN. 1, 1976 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.
2/ BONUS PAYMENT IS MADE AT 15 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO DATE OF BONUS PAYMENT IS 8.05 PERCENT. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

TABLE 220

BONDS BEARING ISSUE DATE MAY 1, 1976

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 5 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)* EXTENDED MATURITY PERIOD								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PERIOD TO DATE OF BONUS PAYMENT
									PERCENT	PERCENT	PERCENT
0-0 TO 0-6 1/(5/1/81)	$25.50	$ 51.00	$ 76.50	$102.00	$204.00	$ 510.00	$1020.00	$10200.	----	8.55	9.05
0-6 TO 1-0 (11/1/81)	26.59	53.18	79.77	106.36	212.72	531.80	1063.60	10636.	8.55	8.50	9.08
1-0 TO 1-6 (5/1/82)	27.72	55.44	83.16	110.88	221.76	554.40	1108.80	11088.	8.52	8.44	9.11
1-6 TO 2-0 (11/1/82)	28.89	57.78	86.67	115.56	231.12	577.80	1155.60	11556.	8.50	8.52	9.15
2-0 TO 2-6 (5/1/83)	30.12	60.24	90.36	120.48	240.96	602.40	1204.80	12048.	8.50	8.50	9.19
2-6 TO 3-0 (11/1/83)	31.40	62.80	94.20	125.60	251.20	628.00	1256.00	12560.	8.50	8.47	9.23
3-0 TO 3-6 (5/1/84)	32.73	65.46	98.19	130.92	261.84	654.60	1309.20	13092.	8.50	8.55	9.29
3-6 TO 4-0 (11/1/84)	34.13	68.26	102.39	136.52	273.04	682.60	1365.20	13652.	8.50	8.44	9.34
4-0 TO 4-6 (5/1/85)	35.57	71.14	106.71	142.28	284.56	711.40	1422.80	14228.	8.50	8.55	9.42
4-6 TO 5-0 (11/1/85)	37.09	74.18	111.27	148.36	296.72	741.80	1483.60	14836.	8.50	8.47	9.50
5-0 TO 5-6 (5/1/86)	38.66	77.32	115.98	154.64	309.28	773.20	1546.40	15464.	8.50	8.54	9.60
5-6 TO 6-0 (11/1/86)	40.31	80.62	120.93	161.24	322.48	806.20	1612.40	16124.	8.50	8.48	9.72
6-0 TO 6-6 (5/1/87)	42.02	84.04	126.06	168.08	336.16	840.40	1680.80	16808.	8.50	8.47	9.88
6-6 TO 7-0 (11/1/87)	43.80	87.60	131.40	175.20	350.40	876.00	1752.00	17520.	8.50	8.49	10.08
7-0 TO 7-6 (5/1/88)	45.66	91.32	136.98	182.64	365.28	913.20	1826.40	18264.	8.50	8.54	10.34
7-6 TO 8-0 (11/1/88)	47.61	95.22	142.83	190.44	380.88	952.20	1904.40	19044.	8.50	8.49	10.70
8-0 TO 8-6 (5/1/89)	49.63	99.26	148.89	198.52	397.04	992.60	1985.20	19852.	8.50	8.50	11.26
8-6 TO 9-0 (11/1/89)	51.74	103.48	155.22	206.96	413.92	1034.80	2069.60	20696.	8.50	8.50	12.19
9-0 TO 9-6 (5/1/90)	53.94	107.88	161.82	215.76	431.52	1078.80	2157.60	21576.	8.50	8.49	14.06
9-6 TO10-0 (11/1/90)	56.23	112.46	168.69	224.92	449.84	1124.60	2249.20	22492.	8.50	19.78	19.78
10-0 2/ (5/1/91)	61.79	123.58	185.37	247.16	494.32	1235.80	2471.60	24716.	9.05 3/	----	----

1/ MONTH, DAY, AND YEAR ON WHICH ISSUES OF MAY 1, 1976 ENTER EACH PERIOD.
2/ BONUS PAYMENT IS MADE AT 15 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO DATE OF BONUS PAYMENT IS 8.11 PERCENT. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

TABLE 221

BONDS BEARING ISSUE DATE JUNE 1, 1976

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 5 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)* EXTENDED MATURITY PERIOD								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PERIOD TO DATE OF BONUS PAYMENT
									PERCENT	PERCENT	PERCENT
0-0 TO 0-6 1/(6/1/81)	$25.56	$ 51.12	$ 76.68	$102.24	$204.48	$ 511.20	$1022.40	$10224.	----	8.53	9.05
0-6 TO 1-0 (12/1/81)	26.65	53.30	79.95	106.60	213.20	533.00	1066.00	10660.	8.53	8.48	9.08
1-0 TO 1-6 (6/1/82)	27.78	55.56	83.34	111.12	222.24	555.60	1111.20	11112.	8.50	8.42	9.11
1-6 TO 2-0 (12/1/82)	28.95	57.90	86.85	115.80	231.60	579.00	1158.00	11580.	8.48	8.64	9.15
2-0 TO 2-6 (6/1/83)	30.20	60.40	90.60	120.80	241.60	604.00	1208.00	12080.	8.52	8.48	9.18
2-6 TO 3-0 (12/1/83)	31.48	62.96	94.44	125.92	251.84	629.60	1259.20	12592.	8.51	8.45	9.23
3-0 TO 3-6 (6/1/84)	32.81	65.62	98.43	131.24	262.48	656.20	1312.40	13124.	8.50	8.47	9.28
3-6 TO 4-0 (12/1/84)	34.20	68.40	102.60	136.80	273.60	684.00	1368.00	13680.	8.50	8.54	9.35
4-0 TO 4-6 (6/1/85)	35.66	71.32	106.98	142.64	285.28	713.20	1426.40	14264.	8.50	8.47	9.41
4-6 TO 5-0 (12/1/85)	37.17	74.34	111.51	148.68	297.36	743.40	1486.80	14868.	8.50	8.56	9.50
5-0 TO 5-6 (6/1/86)	38.76	77.52	116.28	155.04	310.08	775.20	1550.40	15504.	8.50	8.46	9.60
5-6 TO 6-0 (12/1/86)	40.40	80.80	121.20	161.60	323.20	808.00	1616.00	16160.	8.50	8.51	9.72
6-0 TO 6-6 (6/1/87)	42.12	84.24	126.36	168.48	336.96	842.40	1684.80	16848.	8.50	8.50	9.87
6-6 TO 7-0 (12/1/87)	43.91	87.82	131.73	175.64	351.28	878.20	1756.40	17564.	8.50	8.52	10.07
7-0 TO 7-6 (6/1/88)	45.78	91.56	137.34	183.12	366.24	915.60	1831.20	18312.	8.50	8.48	10.33
7-6 TO 8-0 (12/1/88)	47.72	95.44	143.16	190.88	381.76	954.40	1908.80	19088.	8.50	8.47	10.70
8-0 TO 8-6 (6/1/89)	49.74	99.48	149.22	198.96	397.92	994.80	1989.60	19896.	8.50	8.52	11.27
8-6 TO 9-0 (12/1/89)	51.86	103.72	155.58	207.44	414.88	1037.20	2074.40	20744.	8.50	8.48	12.19
9-0 TO 9-6 (6/1/90)	54.06	108.12	162.18	216.24	432.48	1081.20	2162.40	21624.	8.50	8.51	14.06
9-6 TO 10-0 (12/1/90)	56.36	112.72	169.08	225.44	450.88	1127.20	2254.40	22544.	8.50	19.77	19.77
10-0 2/ (6/1/91)	61.93	123.86	185.79	247.72	495.44	1238.60	2477.20	24772.	9.05 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUNE 1, 1976 ENTER EACH PERIOD.
2/ BONUS PAYMENT IS MADE AT 15 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO DATE OF BONUS PAYMENT IS 8.13 PERCENT. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

TABLE 222

BONDS BEARING ISSUE DATES FROM JUL. 1 THROUGH OCT. 1, 1976

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 5 YEARS 0 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)* EXTENDED MATURITY PERIOD								(2) FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3) FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4) FROM BEGINNING OF EACH 1/2YR. PERIOD TO DATE OF BONUS PAYMENT
									PERCENT	PERCENT	PERCENT
0-0 TO 0-6 1/(7/1/81)	$25.56	$ 51.12	$ 76.68	$102.24	$204.48	$ 511.20	$1022.40	$10224.	----	8.53	9.08
0-6 TO 1-0 (1/1/82)	26.65	53.30	79.95	106.60	213.20	533.00	1066.00	10660.	8.53	8.48	9.11
1-0 TO 1-6 (7/1/82)	27.78	55.56	83.34	111.12	222.24	555.60	1111.20	11112.	8.50	8.42	9.14
1-6 TO 2-0 (1/1/83)	28.95	57.90	86.85	115.80	231.60	579.00	1158.00	11580.	8.48	8.64	9.19
2-0 TO 2-6 (7/1/83)	30.20	60.40	90.60	120.80	241.60	604.00	1208.00	12080.	8.52	8.48	9.23
2-6 TO 3-0 (1/1/84)	31.48	62.96	94.44	125.92	251.84	629.60	1259.20	12592.	8.51	8.45	9.28
3-0 TO 3-6 (7/1/84)	32.81	65.62	98.43	131.24	262.48	656.20	1312.40	13124.	8.50	8.47	9.34
3-6 TO 4-0 (1/1/85)	34.20	68.40	102.60	136.80	273.60	684.00	1368.00	13680.	8.50	8.54	9.42
4-0 TO 4-6 (7/1/85)	35.66	71.32	106.98	142.64	285.28	713.20	1426.40	14264.	8.50	8.47	9.50
4-6 TO 5-0 (1/1/86)	37.17	74.34	111.51	148.68	297.36	743.40	1486.80	14868.	8.50	8.56	9.60
5-0 TO 5-6 (7/1/86)	38.76	77.52	116.28	155.04	310.08	775.20	1550.40	15504.	8.50	8.46	9.72
5-6 TO 6-0 (1/1/87)	40.40	80.80	121.20	161.60	323.20	808.00	1616.00	16160.	8.50	8.51	9.87
6-0 TO 6-6 (7/1/87)	42.12	84.24	126.36	168.48	336.96	842.40	1684.80	16848.	8.50	8.50	10.07
6-6 TO 7-0 (1/1/88)	43.91	87.82	131.73	175.64	351.28	878.20	1756.40	17564.	8.50	8.52	10.33
7-0 TO 7-6 (7/1/88)	45.78	91.56	137.34	183.12	366.24	915.60	1831.20	18312.	8.50	8.48	10.69
7-6 TO 8-0 (1/1/89)	47.72	95.44	143.16	190.88	381.76	954.40	1908.80	19088.	8.50	8.47	11.25
8-0 TO 8-6 (7/1/89)	49.74	99.48	149.22	198.96	397.92	994.80	1989.60	19896.	8.50	8.52	12.19
8-6 TO 9-0 (1/1/90)	51.86	103.72	155.58	207.44	414.88	1037.20	2074.40	20744.	8.50	8.48	14.05
9-0 TO 9-6 (7/1/90)	54.06	108.12	162.18	216.24	432.48	1081.20	2162.40	21624.	8.50	19.76	19.76
9-6 2/ (1/1/91)	59.40	118.80	178.20	237.60	475.20	1188.00	2376.00	23760.	9.08 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUL. 1, 1976 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.

2/ BONUS PAYMENT IS MADE AT 14 YEARS AND 6 MONTHS AFTER ISSUE.

3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO DATE OF BONUS PAYMENT IS 8.11 PERCENT. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

TABLE 223

BONDS BEARING ISSUE DATE NOV. 1, 1976

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ISSUE)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PERIOD (A)TO MATURITY
									PERCENT	PERCENT	PERCENT
4-6 TO 5-0 1/(5/1/81)	$23.78	$ 47.56	$ 71.34	$ 95.12	$190.24	$ 475.60	$ 951.20	$ 9512.	5.35	16.99	16.99
5-0 2/ (11/1/81)	25.80	51.60	77.40	103.20	206.40	516.00	1032.00	10320.	6.49	----	----
(YEARS AND MONTHS AFTER MATURITY DATE)	EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(11/1/81)	$25.80	$ 51.60	$ 77.40	$103.20	$206.40	$ 516.00	$1032.00	$10320.	----	8.53	9.08
0-6 TO 1-0 (5/1/82)	26.90	53.80	80.70	107.60	215.20	538.00	1076.00	10760.	8.53	8.48	9.11
1-0 TO 1-6 (11/1/82)	28.04	56.08	84.12	112.16	224.32	560.80	1121.60	11216.	8.50	8.49	9.15
1-6 TO 2-0 (5/1/83)	29.23	58.46	87.69	116.92	233.84	584.60	1169.20	11692.	8.50	8.48	9.19
2-0 TO 2-6 (11/1/83)	30.47	60.94	91.41	121.88	243.76	609.40	1218.80	12188.	8.49	8.53	9.23
2-6 TO 3-0 (5/1/84)	31.77	63.54	95.31	127.08	254.16	635.40	1270.80	12708.	8.50	8.50	9.29
3-0 TO 3-6 (11/1/84)	33.12	66.24	99.36	132.48	264.96	662.40	1324.80	13248.	8.50	8.51	9.35
3-6 TO 4-0 (5/1/85)	34.53	69.06	103.59	138.12	276.24	690.60	1381.20	13812.	8.50	8.46	9.42
4-0 TO 4-6 (11/1/85)	35.99	71.98	107.97	143.96	287.92	719.80	1439.60	14396.	8.50	8.50	9.50
4-6 TO 5-0 (5/1/86)	37.52	75.04	112.56	150.08	300.16	750.40	1500.80	15008.	8.50	8.53	9.60
5-0 TO 5-6 (11/1/86)	39.12	78.24	117.36	156.48	312.96	782.40	1564.80	15648.	8.50	8.49	9.72
5-6 TO 6-0 (5/1/87)	40.78	81.56	122.34	163.12	326.24	815.60	1631.20	16312.	8.50	8.48	9.88
6-0 TO 6-6 (11/1/87)	42.51	85.02	127.53	170.04	340.08	850.20	1700.40	17004.	8.50	8.52	10.08
6-6 TO 7-0 (5/1/88)	44.32	88.64	132.96	177.28	354.56	886.40	1772.80	17728.	8.50	8.48	10.34
7-0 TO 7-6 (11/1/88)	46.20	92.40	138.60	184.80	369.60	924.00	1848.00	18480.	8.50	8.53	10.71
7-6 TO 8-0 (5/1/89)	48.17	96.34	144.51	192.68	385.36	963.40	1926.80	19268.	8.50	8.51	11.26
8-0 TO 8-6 (11/1/89)	50.22	100.44	150.66	200.88	401.76	1004.40	2008.80	20088.	8.50	8.48	12.19
8-6 TO 9-0 (5/1/90)	52.35	104.70	157.05	209.40	418.80	1047.00	2094.00	20940.	8.50	8.48	14.06
9-0 TO 9-6 (11/1/90)	54.57	109.14	163.71	218.28	436.56	1091.40	2182.80	21828.	8.50	19.79	19.79
9-6 4/ (5/1/91)	59.97	119.94	179.91	239.88	479.76	1199.40	2398.80	23988.	9.08 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF NOV. 1, 1976 ENTER EACH PERIOD.
2/ MATURITY VALUE IS REACHED AT 5 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO DATE OF BONUS PAYMENT IS 8.18 PERCENT.
4/ BONUS PAYMENT IS MADE AT 14 YEARS AND 6 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.47%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 224

BONDS BEARING ISSUE DATE DEC. 1, 1976

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.

PERIOD (YEARS AND MONTHS AFTER ISSUE)		(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE) (2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PERIOD (A)TO MATURITY
										PERCENT	PERCENT	PERCENT
4-6 TO 5-0	1/(6/1/81)	$23.78	$ 47.56	$ 71.34	$ 95.12	$190.24	$ 475.60	$ 951.20	$ 9512.	5.35	17.58	17.58
5-0 2/	(12/1/81)	25.87	51.74	77.61	103.48	206.96	517.40	1034.80	10348.	6.54	----	----
(YEARS AND MONTHS AFTER MATURITY DATE)		EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6	1/(12/1/81)	$25.87	$ 51.74	$ 77.61	$103.48	$206.96	$ 517.40	$1034.80	$10348.	----	8.50	9.08
0-6 TO 1-0	(6/1/82)	26.97	53.94	80.91	107.88	215.76	539.40	1078.80	10788.	8.50	8.53	9.11
1-0 TO 1-6	(12/1/82)	28.12	56.24	84.36	112.48	224.96	562.40	1124.80	11248.	8.52	8.46	9.15
1-6 TO 2-0	(6/1/83)	29.31	58.62	87.93	117.24	234.48	586.20	1172.40	11724.	8.50	8.53	9.19
2-0 TO 2-6	(12/1/83)	30.56	61.12	91.68	122.24	244.48	611.20	1222.40	12224.	8.51	8.44	9.23
2-6 TO 3-0	(6/1/84)	31.85	63.70	95.55	127.40	254.80	637.00	1274.00	12740.	8.49	8.54	9.29
3-0 TO 3-6	(12/1/84)	33.21	66.42	99.63	132.84	265.68	664.20	1328.40	13284.	8.50	8.49	9.35
3-6 TO 4-0	(6/1/85)	34.62	69.24	103.86	138.48	276.96	692.40	1384.80	13848.	8.50	8.49	9.42
4-0 TO 4-6	(12/1/85)	36.09	72.18	108.27	144.36	288.72	721.80	1443.60	14436.	8.50	8.53	9.50
4-6 TO 5-0	(6/1/86)	37.63	75.26	112.89	150.52	301.04	752.60	1505.20	15052.	8.50	8.45	9.60
5-0 TO 5-6	(12/1/86)	39.22	78.44	117.66	156.88	313.76	784.40	1568.80	15688.	8.50	8.52	9.73
5-6 TO 6-0	(6/1/87)	40.89	81.78	122.67	163.56	327.12	817.80	1635.60	16356.	8.50	8.51	9.88
6-0 TO 6-6	(12/1/87)	42.63	85.26	127.89	170.52	341.04	852.60	1705.20	17052.	8.50	8.49	10.08
6-6 TO 7-0	(6/1/88)	44.44	88.88	133.32	177.76	355.52	888.80	1777.60	17776.	8.50	8.51	10.34
7-0 TO 7-6	(12/1/88)	46.33	92.66	138.99	185.32	370.64	926.60	1853.20	18532.	8.50	8.50	10.71
7-6 TO 8-0	(6/1/89)	48.30	96.60	144.90	193.20	386.40	966.00	1932.00	19320.	8.50	8.49	11.27
8-0 TO 8-6	(12/1/89)	50.35	100.70	151.05	201.40	402.80	1007.00	2014.00	20140.	8.50	8.50	12.20
8-6 TO 9-0	(6/1/90)	52.49	104.98	157.47	209.96	419.92	1049.80	2099.60	20996.	8.50	8.50	14.08
9-0 TO 9-6	(12/1/90)	54.72	109.44	164.16	218.88	437.76	1094.40	2188.80	21888.	8.50	19.81	19.81
9-6 4/	(6/1/91)	60.14	120.28	180.42	240.56	481.12	1202.80	2405.60	24056.	9.08 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF DEC. 1, 1976 ENTER EACH PERIOD.
2/ MATURITY VALUE IS REACHED AT 5 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO DATE OF BONUS PAYMENT IS 8.20 PERCENT.
4/ BONUS PAYMENT IS MADE AT 14 YEARS AND 6 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.50%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 225

BONDS BEARING ISSUE DATES FROM JAN. 1 THROUGH APR. 1, 1977

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ISSUE)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PERIOD (A)TO MATURITY
									PERCENT	PERCENT	PERCENT
4-6 TO 5-0 1/(7/1/81)	$23.78	$ 47.56	$ 71.34	$ 95.12	$190.24	$ 475.60	$ 951.20	$ 9512.	5.35	17.58	17.58
5-0 2/ (1/1/82)	25.87	51.74	77.61	103.48	206.96	517.40	1034.80	10348.	6.54	----	----
(YEARS AND MONTHS AFTER MATURITY DATE)	EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(1/1/82)	$25.87	$ 51.74	$ 77.61	$103.48	$206.96	$ 517.40	$1034.80	$10348.	----	8.50	9.11
0-6 TO 1-0 (7/1/82)	26.97	53.94	80.91	107.88	215.76	539.40	1078.80	10788.	8.50	8.53	9.15
1-0 TO 1-6 (1/1/83)	28.12	56.24	84.36	112.48	224.96	562.40	1124.80	11248.	8.52	8.46	9.19
1-6 TO 2-0 (7/1/83)	29.31	58.62	87.93	117.24	234.48	586.20	1172.40	11724.	8.50	8.53	9.24
2-0 TO 2-6 (1/1/84)	30.56	61.12	91.68	122.24	244.48	611.20	1222.40	12224.	8.51	8.44	9.29
2-6 TO 3-0 (7/1/84)	31.85	63.70	95.55	127.40	254.80	637.00	1274.00	12740.	8.49	8.54	9.35
3-0 TO 3-6 (1/1/85)	33.21	66.42	99.63	132.84	265.68	664.20	1328.40	13284.	8.50	8.49	9.42
3-6 TO 4-0 (7/1/85)	34.62	69.24	103.86	138.48	276.96	692.40	1384.80	13848.	8.50	8.49	9.50
4-0 TO 4-6 (1/1/86)	36.09	72.18	108.27	144.36	288.72	721.80	1443.60	14436.	8.50	8.53	9.60
4-6 TO 5-0 (7/1/86)	37.63	75.26	112.89	150.52	301.04	752.60	1505.20	15052.	8.50	8.45	9.72
5-0 TO 5-6 (1/1/87)	39.22	78.44	117.66	156.88	313.76	784.40	1568.80	15688.	8.50	8.52	9.88
5-6 TO 6-0 (7/1/87)	40.89	81.78	122.67	163.56	327.12	817.80	1635.60	16356.	8.50	8.51	10.08
6-0 TO 6-6 (1/1/88)	42.63	85.26	127.89	170.52	341.04	852.60	1705.20	17052.	8.50	8.49	10.34
6-6 TO 7-0 (7/1/88)	44.44	88.88	133.32	177.76	355.52	888.80	1777.60	17776.	8.50	8.51	10.71
7-0 TO 7-6 (1/1/89)	46.33	92.66	138.99	185.32	370.64	926.60	1853.20	18532.	8.50	8.50	11.27
7-6 TO 8-0 (7/1/89)	48.30	96.60	144.90	193.20	386.40	966.00	1932.00	19320.	8.50	8.49	12.20
8-0 TO 8-6 (1/1/90)	50.35	100.70	151.05	201.40	402.80	1007.00	2014.00	20140.	8.50	8.50	14.08
8-6 TO 9-0 (7/1/90)	52.49	104.98	157.47	209.96	419.92	1049.80	2099.60	20996.	8.50	19.81	19.81
9-0 4/ (1/1/91)	57.69	115.38	173.07	230.76	461.52	1153.80	2307.60	23076.	9.11 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JAN. 1, 1977 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.
2/ MATURITY VALUE IS REACHED AT 5 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO DATE OF BONUS PAYMENT IS 8.19 PERCENT.
4/ BONUS PAYMENT IS MADE AT 14 YEARS AND 0 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.55%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 226

BONDS BEARING ISSUE DATE MAY 1, 1977

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ISSUE)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PERIOD (A)TO MATURITY
									PERCENT	PERCENT	PERCENT
4-0 TO 4-6 1/(5/1/81)	$23.08	$ 46.16	$ 69.24	$ 92.32	$184.64	$ 461.60	$ 923.20	$ 9232.	5.26	8.15	12.76
4-6 TO 5-0 (11/1/81)	24.02	48.04	72.06	96.08	192.16	480.40	960.80	9608.	5.58	17.49	17.49
5-0 2/ (5/1/82)	26.12	52.24	78.36	104.48	208.96	522.40	1044.80	10448.	6.74	----	----
(YEARS AND MONTHS AFTER MATURITY DATE)	EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(5/1/82)	$26.12	$ 52.24	$ 78.36	$104.48	$208.96	$ 522.40	$1044.80	$10448.	----	8.50	9.12
0-6 TO 1-0 (11/1/82)	27.23	54.46	81.69	108.92	217.84	544.60	1089.20	10892.	8.50	8.52	9.15
1-0 TO 1-6 (5/1/83)	28.39	56.78	85.17	113.56	227.12	567.80	1135.60	11356.	8.51	8.45	9.19
1-6 TO 2-0 (11/1/83)	29.59	59.18	88.77	118.36	236.72	591.80	1183.60	11836.	8.49	8.52	9.24
2-0 TO 2-6 (5/1/84)	30.85	61.70	92.55	123.40	246.80	617.00	1234.00	12340.	8.50	8.49	9.29
2-6 TO 3-0 (11/1/84)	32.16	64.32	96.48	128.64	257.28	643.20	1286.40	12864.	8.50	8.52	9.35
3-0 TO 3-6 (5/1/85)	33.53	67.06	100.59	134.12	268.24	670.60	1341.20	13412.	8.50	8.47	9.42
3-6 TO 4-0 (11/1/85)	34.95	69.90	104.85	139.80	279.60	699.00	1398.00	13980.	8.50	8.53	9.51
4-0 TO 4-6 (5/1/86)	36.44	72.88	109.32	145.76	291.52	728.80	1457.60	14576.	8.50	8.51	9.61
4-6 TO 5-0 (11/1/86)	37.99	75.98	113.97	151.96	303.92	759.80	1519.60	15196.	8.50	8.48	9.73
5-0 TO 5-6 (5/1/87)	39.60	79.20	118.80	158.40	316.80	792.00	1584.00	15840.	8.50	8.54	9.89
5-6 TO 6-0 (11/1/87)	41.29	82.58	123.87	165.16	330.32	825.80	1651.60	16516.	8.50	8.48	10.08
6-0 TO 6-6 (5/1/88)	43.04	86.08	129.12	172.16	344.32	860.80	1721.60	17216.	8.50	8.50	10.35
6-6 TO 7-0 (11/1/88)	44.87	89.74	134.61	179.48	358.96	897.40	1794.80	17948.	8.50	8.51	10.72
7-0 TO 7-6 (5/1/89)	46.78	93.56	140.34	187.12	374.24	935.60	1871.20	18712.	8.50	8.51	11.28
7-6 TO 8-0 (11/1/89)	48.77	97.54	146.31	195.08	390.16	975.40	1950.80	19508.	8.50	8.49	12.21
8-0 TO 8-6 (5/1/90)	50.84	101.68	152.52	203.36	406.72	1016.80	2033.60	20336.	8.50	8.50	14.10
8-6 TO 9-0 (11/1/90)	53.00	106.00	159.00	212.00	424.00	1060.00	2120.00	21200.	8.50	19.85	19.85
9-0 4/ (5/1/91)	58.26	116.52	174.78	233.04	466.08	1165.20	2330.40	23304.	9.12 3/	----	----

1/ MONTH, DAY, AND YEAR ON WHICH ISSUES OF MAY 1, 1977 ENTER EACH PERIOD.
2/ MATURITY VALUE IS REACHED AT 5 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO DATE OF BONUS PAYMENT IS 8.26 PERCENT.
4/ BONUS PAYMENT IS MADE AT 14 YEARS AND 0 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.48%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 227

BONDS BEARING ISSUE DATE JUNE 1, 1977

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ISSUE)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PERIOD (A)TO MATURITY
									PERCENT	PERCENT	PERCENT
4-0 TO 4-6 1/(6/1/81)	$23.08	$ 46.16	$ 69.24	$ 92.32	$184.64	$ 461.60	$ 923.20	$ 9232.	5.26	8.15	13.05
4-6 TO 5-0 (12/1/81)	24.02	48.04	72.06	96.08	192.16	480.40	960.80	9608.	5.58	18.07	18.07
5-0 2/ (6/1/82)	26.19	52.38	78.57	104.76	209.52	523.80	1047.60	10476.	6.80	----	----
(YEARS AND MONTHS AFTER MATURITY DATE)	EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(6/1/82)	$26.19	$ 52.38	$ 78.57	$104.76	$209.52	$ 523.80	$1047.60	$10476.	----	8.48	9.11
0-6 TO 1-0 (12/1/82)	27.30	54.60	81.90	109.20	218.40	546.00	1092.00	10920.	8.48	8.50	9.15
1-0 TO 1-6 (6/1/83)	28.46	56.92	85.38	113.84	227.68	569.20	1138.40	11384.	8.49	8.50	9.19
1-6 TO 2-0 (12/1/83)	29.67	59.34	89.01	118.68	237.36	593.40	1186.80	11868.	8.49	8.49	9.23
2-0 TO 2-6 (6/1/84)	30.93	61.86	92.79	123.72	247.44	618.60	1237.20	12372.	8.49	8.54	9.28
2-6 TO 3-0 (12/1/84)	32.25	64.50	96.75	129.00	258.00	645.00	1290.00	12900.	8.50	8.50	9.34
3-0 TO 3-6 (6/1/85)	33.62	67.24	100.86	134.48	268.96	672.40	1344.80	13448.	8.50	8.51	9.41
3-6 TO 4-0 (12/1/85)	35.05	70.10	105.15	140.20	280.40	701.00	1402.00	14020.	8.50	8.50	9.49
4-0 TO 4-6 (6/1/86)	36.54	73.08	109.62	146.16	292.32	730.80	1461.60	14616.	8.50	8.48	9.59
4-6 TO 5-0 (12/1/86)	38.09	76.18	114.27	152.36	304.72	761.80	1523.60	15236.	8.50	8.51	9.72
5-0 TO 5-6 (6/1/87)	39.71	79.42	119.13	158.84	317.68	794.20	1588.40	15884.	8.50	8.51	9.87
5-6 TO 6-0 (12/1/87)	41.40	82.80	124.20	165.60	331.20	828.00	1656.00	16560.	8.50	8.50	10.06
6-0 TO 6-6 (6/1/88)	43.16	86.32	129.48	172.64	345.28	863.20	1726.40	17264.	8.50	8.48	10.33
6-6 TO 7-0 (12/1/88)	44.99	89.98	134.97	179.96	359.92	899.80	1799.60	17996.	8.50	8.49	10.70
7-0 TO 7-6 (6/1/89)	46.90	93.80	140.70	187.60	375.20	938.00	1876.00	18760.	8.50	8.53	11.25
7-6 TO 8-0 (12/1/89)	48.90	97.80	146.70	195.60	391.20	978.00	1956.00	19560.	8.50	8.47	12.17
9-0 TO 8-6 (6/1/90)	50.97	101.94	152.91	203.88	407.76	1019.40	2038.80	20388.	8.50	8.51	14.04
8-6 TO 9-0 (12/1/90)	53.14	106.28	159.42	212.56	425.12	1062.80	2125.60	21256.	8.50	19.72	19.72
9-0 4/ (6/1/91)	58.38	116.76	175.14	233.52	467.04	1167.60	2335.20	23352.	9.11 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUNE 1, 1977 ENTER EACH PERIOD.
2/ MATURITY VALUE IS REACHED AT 5 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO DATE OF BONUS PAYMENT IS 8.28 PERCENT.
4/ BONUS PAYMENT IS MADE AT 14 YEARS AND 0 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.50%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 228

BONDS BEARING ISSUE DATES FROM JUL. 1 THROUGH OCT. 1, 1977

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ISSUE)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PERIOD (A)TO MATURITY
									PERCENT	PERCENT	PERCENT
4-0 TO 4-6 1/(7/1/81)	$23.08	$ 46.16	$ 69.24	$ 92.32	$184.64	$ 461.60	$ 923.20	$ 9232.	5.26	8.15	13.05
4-6 TO 5-0 (1/1/82)	24.02	48.04	72.06	96.08	192.16	480.40	960.80	9608.	5.58	18.07	18.07
5-0 2/ (7/1/82)	26.19	52.38	78.57	104.76	209.52	523.80	1047.60	10476.	6.80	----	----
(YEARS AND MONTHS AFTER MATURITY DATE)	EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(7/1/82)	$26.19	$ 52.38	$ 78.57	$104.76	$209.52	$ 523.80	$1047.60	$10476.	----	8.48	9.14
0-6 TO 1-0 (1/1/83)	27.30	54.60	81.90	109.20	218.40	546.00	1092.00	10920.	8.48	8.50	9.18
1-0 TO 1-6 (7/1/83)	28.46	56.92	85.38	113.84	227.68	569.20	1138.40	11384.	8.49	8.50	9.23
1-6 TO 2-0 (1/1/84)	29.67	59.34	89.01	118.68	237.36	593.40	1186.80	11868.	8.49	8.49	9.28
2-0 TO 2-6 (7/1/84)	30.93	61.86	92.79	123.72	247.44	618.60	1237.20	12372.	8.49	8.54	9.34
2-6 TO 3-0 (1/1/85)	32.25	64.50	96.75	129.00	258.00	645.00	1290.00	12900.	8.50	8.50	9.41
3-0 TO 3-6 (7/1/85)	33.62	67.24	100.86	134.48	268.96	672.40	1344.80	13448.	8.50	8.51	9.49
3-6 TO 4-0 (1/1/86)	35.05	70.10	105.15	140.20	280.40	701.00	1402.00	14020.	8.50	8.50	9.59
4-0 TO 4-6 (7/1/86)	36.54	73.08	109.62	146.16	292.32	730.80	1461.60	14616.	8.50	8.48	9.71
4-6 TO 5-0 (1/1/87)	38.09	76.18	114.27	152.36	304.72	761.80	1523.60	15236.	8.50	8.51	9.87
5-0 TO 5-6 (7/1/87)	39.71	79.42	119.13	158.84	317.68	794.20	1588.40	15884.	8.50	8.51	10.06
5-6 TO 6-0 (1/1/88)	41.40	82.80	124.20	165.60	331.20	828.00	1656.00	16560.	8.50	8.50	10.32
6-0 TO 6-6 (7/1/88)	43.16	86.32	129.48	172.64	345.28	863.20	1726.40	17264.	8.50	8.48	10.69
6-6 TO 7-0 (1/1/89)	44.99	89.98	134.97	179.96	359.92	899.80	1799.60	17996.	8.50	8.49	11.24
7-0 TO 7-6 (7/1/89)	46.90	93.80	140.70	187.60	375.20	938.00	1876.00	18760.	8.50	8.53	12.17
7-6 TO 8-0 (1/1/90)	48.90	97.80	146.70	195.60	391.20	978.00	1956.00	19560.	8.50	8.47	14.01
8-0 TO 8-6 (7/1/90)	50.97	101.94	152.91	203.88	407.76	1019.40	2038.80	20388.	8.50	19.70	19.70
8-6 4/ (1/1/91)	55.99	111.98	167.97	223.96	447.92	1119.80	2239.60	22396.	9.14 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUL. 1, 1977 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.
2/ MATURITY VALUE IS REACHED AT 5 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO DATE OF BONUS PAYMENT IS 8.27 PERCENT.
4/ BONUS PAYMENT IS MADE AT 13 YEARS AND 6 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.55%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 229

BONDS BEARING ISSUE DATE NOV. 1, 1977

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ISSUE)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PERIOD (A)TO MATURITY
									PERCENT	PERCENT	PERCENT
3-6 TO 4-0 1/(5/1/81)	$22.42	$ 44.84	$ 67.26	$ 89.68	$179.36	$ 448.40	$ 896.80	$ 8968.	5.17	7.85	11.28
4-0 TO 4-6 (11/1/81)	23.30	46.60	69.90	93.20	186.40	466.00	932.00	9320.	5.51	8.15	13.01
4-6 TO 5-0 (5/1/82)	24.25	48.50	72.75	97.00	194.00	485.00	970.00	9700.	5.80	17.98	17.98
5-0 2/ (11/1/82)	26.43	52.86	79.29	105.72	211.44	528.60	1057.20	10572.	6.99	----	----
(YEARS AND MONTHS AFTER MATURITY DATE)	EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(11/1/82)	$26.43	$ 52.86	$ 79.29	$105.72	$211.44	$ 528.60	$1057.20	$10572.	----	8.48	9.15
0-6 TO 1-0 (5/1/83)	27.55	55.10	82.65	110.20	220.40	551.00	1102.00	11020.	8.48	8.49	9.19
1-0 TO 1-6 (11/1/83)	28.72	57.44	86.16	114.88	229.76	574.40	1148.80	11488.	8.48	8.57	9.24
1-6 TO 2-0 (5/1/84)	29.95	59.90	89.85	119.80	239.60	599.00	1198.00	11980.	8.51	8.48	9.29
2-0 TO 2-6 (11/1/84)	31.22	62.44	93.66	124.88	249.76	624.40	1248.80	12488.	8.50	8.46	9.35
2-6 TO 3-0 (5/1/85)	32.54	65.08	97.62	130.16	260.32	650.80	1301.60	13016.	8.49	8.54	9.42
3-0 TO 3-6 (11/1/85)	33.93	67.86	101.79	135.72	271.44	678.60	1357.20	13572.	8.50	8.49	9.50
3-6 TO 4-0 (5/1/86)	35.37	70.74	106.11	141.48	282.96	707.40	1414.80	14148.	8.50	8.48	9.61
4-0 TO 4-6 (11/1/86)	36.87	73.74	110.61	147.48	294.96	737.40	1474.80	14748.	8.50	8.52	9.73
4-6 TO 5-0 (5/1/87)	38.44	76.88	115.32	153.76	307.52	768.80	1537.60	15376.	8.50	8.48	9.88
5-0 TO 5-6 (11/1/87)	40.07	80.14	120.21	160.28	320.56	801.40	1602.80	16028.	8.50	8.54	10.08
5-6 TO 6-0 (5/1/88)	41.78	83.56	125.34	167.12	334.24	835.60	1671.20	16712.	8.50	8.47	10.34
6-0 TO 6-6 (11/1/88)	43.55	87.10	130.65	174.20	348.40	871.00	1742.00	17420.	8.50	8.50	10.72
6-6 TO 7-0 (5/1/89)	45.40	90.80	136.20	181.60	363.20	908.00	1816.00	18160.	8.50	8.50	11.28
7-0 TO 7-6 (11/1/89)	47.33	94.66	141.99	189.32	378.64	946.60	1893.20	18932.	8.50	8.49	12.21
7-6 TO 8-0 (5/1/90)	49.34	98.68	148.02	197.36	394.72	986.80	1973.60	19736.	8.50	8.51	14.10
8-0 TO 8-6 (11/1/90)	51.44	102.88	154.32	205.76	411.52	1028.80	2057.60	20576.	8.50	19.83	19.83
8-6 4/ (5/1/91)	56.54	113.08	169.62	226.16	452.32	1130.80	2261.60	22616.	9.15 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF NOV. 1, 1977 ENTER EACH PERIOD.
2/ MATURITY VALUE IS REACHED AT 5 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO DATE OF BONUS PAYMENT IS 8.35 PERCENT.
4/ BONUS PAYMENT IS MADE AT 13 YEARS AND 6 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.47%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 230

BONDS BEARING ISSUE DATE DEC. 1, 1977

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ISSUE)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PERIOD (A)TO MATURITY
									PERCENT	PERCENT	PERCENT
3-6 TO 4-0 1/(6/1/81)	$22.42	$ 44.84	$ 67.26	$ 89.68	$179.36	$ 448.40	$ 896.80	$ 8968.	5.17	7.85	11.46
4-0 TO 4-6 (12/1/81)	23.30	46.60	69.90	93.20	186.40	466.00	932.00	9320.	5.51	8.15	13.29
4-6 TO 5-0 (6/1/82)	24.25	48.50	72.75	97.00	194.00	485.00	970.00	9700.	5.80	18.56	18.56
5-0 2/ (12/1/82)	26.50	53.00	79.50	106.00	212.00	530.00	1060.00	10600.	7.04	----	----
(YEARS AND MONTHS AFTER MATURITY DATE)	EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(12/1/82)	$26.50	$ 53.00	$ 79.50	$106.00	$212.00	$ 530.00	$1060.00	$10600.	----	8.53	9.15
0-6 TO 1-0 (6/1/83)	27.63	55.26	82.89	110.52	221.04	552.60	1105.20	11052.	8.53	8.47	9.18
1-0 TO 1-6 (12/1/83)	28.80	57.60	86.40	115.20	230.40	576.00	1152.00	11520.	8.50	8.47	9.23
1-6 TO 2-0 (6/1/84)	30.02	60.04	90.06	120.08	240.16	600.40	1200.80	12008.	8.49	8.53	9.29
2-0 TO 2-6 (12/1/84)	31.30	62.60	93.90	125.20	250.40	626.00	1252.00	12520.	8.50	8.50	9.34
2-6 TO 3-0 (6/1/85)	32.63	65.26	97.89	130.52	261.04	652.60	1305.20	13052.	8.50	8.52	9.42
3-0 TO 3-6 (12/1/85)	34.02	68.04	102.06	136.08	272.16	680.40	1360.80	13608.	8.50	8.47	9.50
3-6 TO 4-0 (6/1/86)	35.46	70.92	106.38	141.84	283.68	709.20	1418.40	14184.	8.50	8.52	9.60
4-0 TO 4-6 (12/1/86)	36.97	73.94	110.91	147.88	295.76	739.40	1478.80	14788.	8.50	8.49	9.72
4-6 TO 5-0 (6/1/87)	38.54	77.08	115.62	154.16	308.32	770.80	1541.60	15416.	8.50	8.51	9.87
5-0 TO 5-6 (12/1/87)	40.18	80.36	120.54	160.72	321.44	803.60	1607.20	16072.	8.50	8.51	10.07
5-6 TO 6-0 (6/1/88)	41.89	83.78	125.67	167.56	335.12	837.80	1675.60	16756.	8.50	8.50	10.33
6-0 TO 6-6 (12/1/88)	43.67	87.34	131.01	174.68	349.36	873.40	1746.80	17468.	8.50	8.47	10.70
6-6 TO 7-0 (6/1/89)	45.52	91.04	136.56	182.08	364.16	910.40	1820.80	18208.	8.50	8.52	11.26
7-0 TO 7-6 (12/1/89)	47.46	94.92	142.38	189.84	379.68	949.20	1898.40	18984.	8.50	8.51	12.18
7-6 TO 8-0 (6/1/90)	49.48	98.96	148.44	197.92	395.84	989.60	1979.20	19792.	8.50	8.49	14.04
8-0 TO 8-6 (12/1/90)	51.58	103.16	154.74	206.32	412.64	1031.60	2063.20	20632.	8.50	19.74	19.74
8-6 4/ (6/1/91)	56.67	113.34	170.01	226.68	453.36	1133.40	2266.80	22668.	9.15 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF DEC. 1, 1977 ENTER EACH PERIOD.
2/ MATURITY VALUE IS REACHED AT 5 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO DATE OF BONUS PAYMENT IS 8.36 PERCENT.
4/ BONUS PAYMENT IS MADE AT 13 YEARS AND 6 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.49%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 231

BONDS BEARING ISSUE DATES FROM JAN. 1 THROUGH APR. 1, 1978

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ISSUE)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PERIOD (A)TO MATURITY
									PERCENT	PERCENT	PERCENT
3-6 TO 4-0 1/(7/1/81)	$22.42	$ 44.84	$ 67.26	$ 89.68	$179.36	$ 448.40	$ 896.80	$ 8968.	5.17	7.85	11.46
4-0 TO 4-6 (1/1/82)	23.30	46.60	69.90	93.20	186.40	466.00	932.00	9320.	5.51	8.15	13.29
4-6 TO 5-0 (7/1/82)	24.25	48.50	72.75	97.00	194.00	485.00	970.00	9700.	5.80	18.56	18.56
5-0 2/ (1/1/83)	26.50	53.00	79.50	106.00	212.00	530.00	1060.00	10600.	7.04	----	----
(YEARS AND MONTHS AFTER MATURITY DATE)	EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(1/1/83)	$26.50	$ 53.00	$ 79.50	$106.00	$212.00	$ 530.00	$1060.00	$10600.	----	8.53	9.19
0-6 TO 1-0 (7/1/83)	27.63	55.26	82.89	110.52	221.04	552.60	1105.20	11052.	8.53	8.47	9.23
1-0 TO 1-6 (1/1/84)	28.80	57.60	86.40	115.20	230.40	576.00	1152.00	11520.	8.50	8.47	9.28
1-6 TO 2-0 (7/1/84)	30.02	60.04	90.06	120.08	240.16	600.40	1200.80	12008.	8.49	8.53	9.35
2-0 TO 2-6 (1/1/85)	31.30	62.60	93.90	125.20	250.40	626.00	1252.00	12520.	8.50	8.50	9.42
2-6 TO 3-0 (7/1/85)	32.63	65.26	97.89	130.52	261.04	652.60	1305.20	13052.	8.50	8.52	9.50
3-0 TO 3-6 (1/1/86)	34.02	68.04	102.06	136.08	272.16	680.40	1360.80	13608.	8.50	8.47	9.60
3-6 TO 4-0 (7/1/86)	35.46	70.92	106.38	141.84	283.68	709.20	1418.40	14184.	8.50	8.52	9.72
4-0 TO 4-6 (1/1/87)	36.97	73.94	110.91	147.88	295.76	739.40	1478.80	14788.	8.50	8.49	9.87
4-6 TO 5-0 (7/1/87)	38.54	77.08	115.62	154.16	308.32	770.80	1541.60	15416.	8.50	8.51	10.07
5-0 TO 5-6 (1/1/88)	40.18	80.36	120.54	160.72	321.44	803.60	1607.20	16072.	8.50	8.51	10.33
5-6 TO 6-0 (7/1/88)	41.89	83.78	125.67	167.56	335.12	837.80	1675.60	16756.	8.50	8.50	10.70
6-0 TO 6-6 (1/1/89)	43.67	87.34	131.01	174.68	349.36	873.40	1746.80	17468.	8.50	8.47	11.25
6-6 TO 7-0 (7/1/89)	45.52	91.04	136.56	182.08	364.16	910.40	1820.80	18208.	8.50	8.52	12.19
7-0 TO 7-6 (1/1/90)	47.46	94.92	142.38	189.84	379.68	949.20	1898.40	18984.	8.50	8.51	14.05
7-6 TO 8-0 (7/1/90)	49.48	98.96	148.44	197.92	395.84	989.60	1979.20	19792.	8.50	19.73	19.73
8-0 4/ (1/1/91)	54.36	108.72	163.08	217.44	434.88	1087.20	2174.40	21744.	9.19 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JAN. 1, 1978 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.

2/ MATURITY VALUE IS REACHED AT 5 YEARS AND 0 MONTHS AFTER ISSUE.

3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO DATE OF BONUS PAYMENT IS 8.36 PERCENT.

4/ BONUS PAYMENT IS MADE AT 13 YEARS AND 0 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.54%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 9.50 PERCENT.

TABLE 232

BONDS BEARING ISSUE DATE MAY 1, 1978

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ISSUE)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PERIOD (A)TO MATURITY
									PERCENT	PERCENT	PERCENT
3-0 TO 3-6 1/(5/1/81)	$21.82	$ 43.64	$ 65.46	$ 87.28	$174.56	$ 436.40	$ 872.80	$ 8728.	5.12	7.52	10.45
3-6 TO 4-0 (11/1/81)	22.64	45.28	67.92	90.56	181.12	452.80	905.60	9056.	5.46	7.95	11.44
4-0 TO 4-6 (5/1/82)	23.54	47.08	70.62	94.16	188.32	470.80	941.60	9416.	5.77	7.99	13.20
4-6 TO 5-0 (11/1/82)	24.48	48.96	73.44	97.92	195.84	489.60	979.20	9792.	6.01	18.55	18.55
5-0 2/ (5/1/83)	25.75	53.50	80.25	107.00	214.00	535.00	1070.00	10700.	7.23	----	----
(YEARS AND MONTHS AFTER MATURITY DATE)	EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(5/1/83)	$26.75	$ 53.50	$ 80.25	$107.00	$214.00	$ 535.00	$1070.00	$10700.	----	8.52	9.19
0-6 TO 1-0 (11/1/83)	27.89	55.78	83.67	111.56	223.12	557.80	1115.60	11156.	8.52	3.46	9.23
1-0 TO 1-6 (5/1/84)	29.07	58.14	87.21	116.28	232.56	581.40	1162.80	11628.	8.49	8.53	9.29
1-6 TO 2-0 (11/1/84)	30.31	60.62	90.93	121.24	242.48	606.20	1212.40	12124.	8.51	8.51	9.35
2-0 TO 2-6 (5/1/85)	31.60	63.20	94.80	126.40	252.80	632.00	1264.00	12640.	8.51	8.48	9.42
2-6 TO 3-0 (11/1/85)	32.94	65.88	98.82	131.76	263.52	658.80	1317.60	13176.	8.50	8.50	9.50
3-0 TO 3-6 (5/1/86)	34.34	68.68	103.02	137.36	274.72	686.80	1373.60	13736.	8.50	8.50	9.60
3-6 TO 4-0 (11/1/86)	35.80	71.60	107.40	143.20	286.40	716.00	1432.00	14320.	8.50	8.49	9.73
4-0 TO 4-6 (5/1/87)	37.32	74.64	111.96	149.28	298.56	746.40	1492.80	14928.	8.50	8.52	9.88
4-6 TO 5-0 (11/1/87)	38.91	77.82	116.73	155.64	311.28	778.20	1556.40	15564.	8.50	8.48	10.08
5-0 TO 5-6 (5/1/88)	40.56	81.12	121.68	162.24	324.48	811.20	1622.40	16224.	8.50	8.48	10.34
5-6 TO 6-0 (11/1/88)	42.28	84.56	126.84	169.12	338.24	845.60	1691.20	16912.	8.50	8.51	10.72
6-0 TO 6-6 (5/1/89)	44.08	88.16	132.24	176.32	352.64	881.60	1763.20	17632.	8.50	8.48	11.27
6-6 TO 7-0 (11/1/89)	45.95	91.90	137.85	183.80	367.60	919.00	1838.00	18380.	8.50	8.53	12.21
7-0 TO 7-6 (5/1/90)	47.91	95.82	143.73	191.64	383.28	958.20	1916.40	19164.	8.50	8.47	14.07
7-6 TO 8-0 (11/1/90)	49.94	99.88	149.82	199.76	399.52	998.80	1997.60	19976.	8.50	19.82	19.82
8-0 4/ (5/1/91)	54.89	109.78	164.67	219.56	439.12	1097.80	2195.60	21956.	9.19 3/	----	----

1/ MONTH, DAY, AND YEAR ON WHICH ISSUES OF MAY 1, 1978 ENTER EACH PERIOD.
2/ MATURITY VALUE IS REACHED AT 5 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO DATE OF BONUS PAYMENT IS 8.44 PERCENT.
4/ BONUS PAYMENT IS MADE AT 13 YEARS AND 0 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.44%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 233

BONDS BEARING ISSUE DATE JUNE 1, 1978

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.

PERIOD (YEARS AND MONTHS AFTER ISSUE)		(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE) (2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PERIOD (A)TO MATURITY
										PERCENT	PERCENT	PERCENT
3-0 TO 3-6	1/(6/1/81)	$21.82	$ 43.64	$ 65.46	$ 87.28	$174.56	$ 436.40	$ 872.80	$ 8728.	5.12	7.52	10.59
3-6 TO 4-0	(12/1/81)	22.64	45.28	67.92	90.56	181.12	452.80	905.60	9056.	5.46	7.95	11.62
4-0 TO 4-6	(6/1/82)	23.54	47.08	70.62	94.16	188.32	470.80	941.60	9416.	5.77	7.99	13.48
4-6 TO 5-0	(12/1/82)	24.48	48.96	73.44	97.92	195.84	489.60	979.20	9792.	6.01	19.12	19.12
5-0 2/	(6/1/83)	26.82	53.64	80.46	107.28	214.56	536.40	1072.80	10728.	7.29	----	----
(YEARS AND MONTHS AFTER MATURITY DATE)		EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6	1/(6/1/83)	$26.82	$ 53.64	$ 80.46	$107.28	$214.56	$ 536.40	$1072.80	$10728.	----	8.50	9.19
0-6 TO 1-0	(12/1/83)	27.96	55.92	83.88	111.84	223.68	559.20	1118.40	11184.	8.50	8.51	9.23
1-0 TO 1-6	(6/1/84)	29.15	58.30	87.45	116.60	233.20	583.00	1166.00	11660.	8.51	8.51	9.28
1-6 TO 2-0	(12/1/84)	30.39	60.78	91.17	121.56	243.12	607.80	1215.60	12156.	8.51	8.49	9.34
2-0 TO 2-6	(6/1/85)	31.68	63.36	95.04	126.72	253.44	633.60	1267.20	12672.	8.50	8.46	9.42
2-6 TO 3-0	(12/1/85)	33.02	66.04	99.06	132.08	264.16	660.40	1320.80	13208.	8.49	8.54	9.50
3-0 TO 3-6	(6/1/86)	34.43	68.86	103.29	137.72	275.44	688.60	1377.20	13772.	8.50	8.48	9.60
3-6 TO 4-0	(12/1/86)	35.89	71.78	107.67	143.56	287.12	717.80	1435.60	14356.	8.50	8.53	9.72
4-0 TO 4-6	(6/1/87)	37.42	74.84	112.26	149.68	299.36	748.40	1496.80	14968.	8.50	8.50	9.87
4-6 TO 5-0	(12/1/87)	39.01	78.02	117.03	156.04	312.08	780.20	1560.40	15604.	8.50	8.46	10.07
5-0 TO 5-6	(6/1/88)	40.66	81.32	121.98	162.64	325.28	813.20	1626.40	16264.	8.50	8.51	10.34
5-6 TO 6-0	(12/1/88)	42.39	84.78	127.17	169.56	339.12	847.80	1695.60	16956.	8.50	8.49	10.71
6-0 TO 6-6	(6/1/89)	44.19	88.38	132.57	176.76	353.52	883.80	1767.60	17676.	8.50	8.51	11.27
6-6 TO 7-0	(12/1/89)	46.07	92.14	138.21	184.28	368.56	921.40	1842.80	18428.	8.50	8.51	12.19
7-0 TO 7-6	(6/1/90)	48.03	96.06	144.09	192.12	384.24	960.60	1921.20	19212.	8.50	8.49	14.06
7-6 TO 8-0	(12/1/90)	50.07	100.14	150.21	200.28	400.56	1001.40	2002.80	20028.	8.50	19.77	19.77
8-0 4/	(6/1/91)	55.02	110.04	165.06	220.08	440.16	1100.40	2200.80	22008.	9.19 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUNE 1, 1978 ENTER EACH PERIOD.
2/ MATURITY VALUE IS REACHED AT 5 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO DATE OF BONUS PAYMENT IS 8.45 PERCENT.
4/ BONUS PAYMENT IS MADE AT 13 YEARS AND 0 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.47%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 234

BONDS BEARING ISSUE DATES FROM JUL. 1 THROUGH OCT. 1, 1978

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ISSUE)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PERIOD (A)TO MATURITY
									PERCENT	PERCENT	PERCENT
3-0 TO 3-6 1/(7/1/81)	$21.82	$ 43.64	$ 65.46	$ 87.28	$174.56	$ 436.40	$ 872.80	$ 8728.	5.12	7.52	10.59
3-6 TO 4-0 (1/1/82)	22.64	45.28	67.92	90.56	181.12	452.80	905.60	9056.	5.46	7.95	11.62
4-0 TO 4-6 (7/1/82)	23.54	47.08	70.62	94.16	188.32	470.80	941.60	9416.	5.77	7.99	13.48
4-6 TO 5-0 (1/1/83)	24.48	48.96	73.44	97.92	195.84	489.60	979.20	9792.	6.01	19.12	19.12
5-0 2/ (7/1/83)	26.82	53.64	80.46	107.28	214.56	536.40	1072.80	10728.	7.29	----	----
(YEARS AND MONTHS AFTER MATURITY DATE)	EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(7/1/83)	$26.82	$ 53.64	$ 80.46	$107.28	$214.56	$ 536.40	$1072.80	$10728.	----	8.50	9.24
0-6 TO 1-0 (1/1/84)	27.96	55.92	83.88	111.84	223.68	559.20	1118.40	11184.	8.50	8.51	9.29
1-0 TO 1-6 (7/1/84)	29.15	58.30	87.45	116.60	233.20	583.00	1166.00	11660.	8.51	8.51	9.35
1-6 TO 2-0 (1/1/85)	30.39	60.78	91.17	121.56	243.12	607.80	1215.60	12156.	8.51	8.49	9.42
2-0 TO 2-6 (7/1/85)	31.68	63.36	95.04	126.72	253.44	633.60	1267.20	12672.	8.50	8.46	9.50
2-6 TO 3-0 (1/1/86)	33.02	66.04	99.06	132.08	264.16	660.40	1320.80	13208.	8.49	8.54	9.61
3-0 TO 3-6 (7/1/86)	34.43	68.86	103.29	137.72	275.44	688.60	1377.20	13772.	8.50	8.48	9.73
3-6 TO 4-0 (1/1/87)	35.89	71.78	107.67	143.56	287.12	717.80	1435.60	14356.	8.50	8.53	9.88
4-0 TO 4-6 (7/1/87)	37.42	74.84	112.26	149.68	299.36	748.40	1496.80	14968.	8.50	8.50	10.08
4-6 TO 5-0 (1/1/88)	39.01	78.02	117.03	156.04	312.08	780.20	1560.40	15604.	8.50	8.46	10.34
5-0 TO 5-6 (7/1/88)	40.66	81.32	121.98	162.64	325.28	813.20	1626.40	16264.	8.50	8.51	10.72
5-6 TO 6-0 (1/1/89)	42.39	84.78	127.17	169.56	339.12	847.80	1695.60	16956.	8.50	8.49	11.28
6-0 TO 6-6 (7/1/89)	44.19	88.38	132.57	176.76	353.52	883.80	1767.60	17676.	8.50	8.51	12.21
6-6 TO 7-0 (1/1/90)	46.07	92.14	138.21	184.28	368.56	921.40	1842.80	18428.	8.50	8.51	14.09
7-0 TO 7-6 (7/1/90)	48.03	96.06	144.09	192.12	384.24	960.60	1921.20	19212.	8.50	19.82	19.82
7-6 4/ (1/1/91)	52.79	105.58	158.37	211.16	422.32	1055.80	2111.60	21116.	9.24 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUL. 1, 1978 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.
2/ MATURITY VALUE IS REACHED AT 5 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO DATE OF BONUS PAYMENT IS 8.45 PERCENT.
4/ BONUS PAYMENT IS MADE AT 12 YEARS AND 6 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/91 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.52%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 235

BONDS BEARING ISSUE DATE NOV. 1, 1978

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ISSUE)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PERIOD (A)TO MATURITY
									PERCENT	PERCENT	PERCENT
2-6 TO 3-0 1/(5/1/81)	$21.24	$ 42.48	$ 63.72	$ 84.96	$169.92	$ 424.80	$ 849.60	$ 8496.	5.05	7.44	9.96
3-0 TO 3-6 (11/1/81)	22.03	44.06	66.09	88.12	176.24	440.60	881.20	8812.	5.45	7.54	10.59
3-6 TO 4-0 (5/1/82)	22.86	45.72	68.58	91.44	182.88	457.20	914.40	9144.	5.74	7.87	11.62
4-0 TO 4-6 (11/1/82)	23.76	47.52	71.28	95.04	190.08	475.20	950.40	9504.	6.01	8.08	13.52
4-6 TO 5-0 (5/1/83)	24.72	49.44	74.16	98.88	197.76	494.40	988.80	9888.	6.24	19.09	19.09
5-0 2/ (11/1/83)	27.08	54.16	81.24	108.32	216.64	541.60	1083.20	10832.	7.49	----	----
(YEARS AND MONTHS AFTER MATURITY DATE)	EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(11/1/83)	$27.08	$ 54.16	$ 81.24	$108.32	$216.64	$ 541.60	$1083.20	$10832.	----	8.49	9.24
0-6 TO 1-0 (5/1/84)	28.23	56.46	84.69	112.92	225.84	564.60	1129.20	11292.	8.49	8.50	9.29
1-0 TO 1-6 (11/1/84)	29.43	58.86	88.29	117.72	235.44	588.60	1177.20	11772.	8.50	8.49	9.35
1-6 TO 2-0 (5/1/85)	30.68	61.36	92.04	122.72	245.44	613.60	1227.20	12272.	8.50	8.54	9.42
2-0 TO 2-6 (11/1/85)	31.99	63.98	95.97	127.96	255.92	639.80	1279.60	12796.	8.51	8.44	9.50
2-6 TO 3-0 (5/1/86)	33.34	66.68	100.02	133.36	266.72	666.80	1333.60	13336.	8.49	8.52	9.61
3-0 TO 3-6 (11/1/86)	34.76	69.52	104.28	139.04	278.08	695.20	1390.40	13904.	8.50	8.52	9.73
3-6 TO 4-0 (5/1/87)	36.24	72.48	108.72	144.96	289.92	724.80	1449.60	14496.	8.50	8.50	9.89
4-0 TO 4-6 (11/1/87)	37.78	75.56	113.34	151.12	302.24	755.60	1511.20	15112.	8.50	8.52	10.08
4-6 TO 5-0 (5/1/88)	39.39	78.78	118.17	157.56	315.12	787.80	1575.60	15756.	8.50	8.48	10.35
5-0 TO 5-6 (11/1/88)	41.06	82.12	123.18	164.24	328.48	821.20	1642.40	16424.	8.50	8.48	10.72
5-6 TO 6-0 (5/1/89)	42.80	85.60	128.40	171.20	342.40	856.00	1712.00	17120.	8.50	8.50	11.29
6-0 TO 6-6 (11/1/89)	44.62	89.24	133.86	178.48	356.96	892.40	1784.80	17848.	8.50	8.52	12.22
6-6 TO 7-0 (5/1/90)	46.52	93.04	139.56	186.08	372.16	930.40	1860.80	18608.	8.50	8.51	14.10
7-0 TO 7-6 (11/1/90)	48.50	97.00	145.50	194.00	388.00	970.00	1940.00	19400.	8.50	19.84	19.84
7-6 4/ (5/1/91)	53.31	106.62	159.93	213.24	426.48	1066.20	2132.40	21324.	9.24 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF NOV. 1, 1978 ENTER EACH PERIOD.
2/ MATURITY VALUE IS REACHED AT 5 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO DATE OF BONUS PAYMENT IS 8.54 PERCENT.
4/ BONUS PAYMENT IS MADE AT 12 YEARS AND 6 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.42%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 236

BONDS BEARING ISSUE DATE DEC. 1, 1978

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ISSUE)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PERIOD (A)TO MATURITY
									PERCENT	PERCENT	PERCENT
2-6 TO 3-0 1/(6/1/81)	$21.24	$ 42.48	$ 63.72	$ 84.96	$169.92	$ 424.80	$ 849.60	$ 8496.	5.05	7.44	10.06
3-0 TO 3-6 (12/1/81)	22.03	44.06	66.09	88.12	176.24	440.60	881.20	8812.	5.45	7.54	10.73
3-6 TO 4-0 (6/1/82)	22.86	45.72	68.58	91.44	182.88	457.20	914.40	9144.	5.74	7.87	11.80
4-0 TO 4-6 (12/1/82)	23.76	47.52	71.28	95.04	190.08	475.20	950.40	9504.	6.01	8.08	13.79
4-6 TO 5-0 (6/1/83)	24.72	49.44	74.16	98.88	197.76	494.40	988.80	9888.	6.24	19.66	19.66
5-0 2/ (12/1/83)	27.15	54.30	81.45	108.60	217.20	543.00	1086.00	10860.	7.54	----	----
(YEARS AND MONTHS AFTER MATURITY DATE)	EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(12/1/83)	$27.15	$ 54.30	$ 81.45	$108.60	$217.20	$ 543.00	$1086.00	$10860.	----	8.47	9.24
0-6 TO 1-0 (6/1/84)	28.30	56.60	84.90	113.20	226.40	566.00	1132.00	11320.	8.47	8.55	9.29
1-0 TO 1-6 (12/1/84)	29.51	59.02	88.53	118.04	236.08	590.20	1180.40	11804.	8.51	8.47	9.35
1-6 TO 2-0 (6/1/85)	30.76	61.52	92.28	123.04	246.08	615.20	1230.40	12304.	8.50	8.52	9.42
2-0 TO 2-6 (12/1/85)	32.07	64.14	96.21	128.28	256.56	641.40	1282.80	12828.	8.50	8.48	9.50
2-6 TO 3-0 (6/1/86)	33.43	66.86	100.29	133.72	267.44	668.60	1337.20	13372.	8.50	8.50	9.61
3-0 TO 3-6 (12/1/86)	34.85	69.70	104.55	139.40	278.80	697.00	1394.00	13940.	8.50	8.49	9.73
3-6 TO 4-0 (6/1/87)	36.33	72.66	108.99	145.32	290.64	726.60	1453.20	14532.	8.50	8.53	9.88
4-0 TO 4-6 (12/1/87)	37.88	75.76	113.64	151.52	303.04	757.60	1515.20	15152.	8.50	8.50	10.08
4-6 TO 5-0 (6/1/88)	39.49	78.98	118.47	157.96	315.92	789.80	1579.60	15796.	8.50	8.51	10.34
5-0 TO 5-6 (12/1/88)	41.17	82.34	123.51	164.68	329.36	823.40	1646.80	16468.	8.50	8.45	10.71
5-6 TO 6-0 (6/1/89)	42.91	85.82	128.73	171.64	343.28	858.20	1716.40	17164.	8.50	8.53	11.28
6-0 TO 6-6 (12/1/89)	44.74	89.48	134.22	178.96	357.92	894.80	1789.60	17896.	8.50	8.49	12.20
6-6 TO 7-0 (6/1/90)	46.64	93.28	139.92	186.56	373.12	932.80	1865.60	18656.	8.50	8.49	14.08
7-0 TO 7-6 (12/1/90)	48.62	97.24	145.86	194.48	388.96	972.40	1944.80	19448.	8.50	19.83	19.83
7-6 4/ (6/1/91)	53.44	106.88	160.32	213.76	427.52	1068.80	2137.60	21376.	9.24 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF DEC. 1, 1978 ENTER EACH PERIOD.
2/ MATURITY VALUE IS REACHED AT 5 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO DATE OF BONUS PAYMENT IS 8.56 PERCENT.
4/ BONUS PAYMENT IS MADE AT 12 YEARS AND 6 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.44%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 237

BONDS BEARING ISSUE DATES FROM JAN. 1 THROUGH APR. 1, 1979

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ISSUE)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PERIOD (A)TO MATURITY
									PERCENT	PERCENT	PERCENT
2-6 TO 3-0 1/(7/1/81)	$21.24	$ 42.48	$ 63.72	$ 84.96	$169.92	$ 424.80	$ 849.60	$ 8496.	5.05	7.44	10.06
3-0 TO 3-6 (1/1/82)	22.03	44.06	66.09	88.12	176.24	440.60	881.20	8812.	5.45	7.54	10.73
3-6 TO 4-0 (7/1/82)	22.86	45.72	68.58	91.44	182.88	457.20	914.40	9144.	5.74	7.87	11.80
4-0 TO 4-6 (1/1/83)	23.76	47.52	71.28	95.04	190.08	475.20	950.40	9504.	6.01	8.08	13.79
4-6 TO 5-0 (7/1/83)	24.72	49.44	74.16	98.88	197.76	494.40	988.80	9888.	6.24	19.66	19.66
5-0 2/ (1/1/84)	27.15	54.30	81.45	108.60	217.20	543.00	1086.00	10860.	7.54	----	----
(YEARS AND MONTHS AFTER MATURITY DATE)	EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(1/1/84)	$27.15	$ 54.30	$ 81.45	$108.60	$217.20	$ 543.00	$1086.00	$10860.	----	8.47	9.29
0-6 TO 1-0 (7/1/84)	28.30	56.60	84.90	113.20	226.40	566.00	1132.00	11320.	8.47	8.55	9.35
1-0 TO 1-6 (1/1/85)	29.51	59.02	88.53	118.04	236.08	590.20	1180.40	11804.	8.51	8.47	9.41
1-6 TO 2-0 (7/1/85)	30.76	61.52	92.28	123.04	246.08	615.20	1230.40	12304.	8.50	8.52	9.50
2-0 TO 2-6 (1/1/86)	32.07	64.14	96.21	128.28	256.56	641.40	1282.80	12828.	8.50	8.48	9.60
2-6 TO 3-0 (7/1/86)	33.43	66.86	100.29	133.72	267.44	668.60	1337.20	13372.	8.50	8.50	9.72
3-0 TO 3-6 (1/1/87)	34.85	69.70	104.55	139.40	278.80	697.00	1394.00	13940.	8.50	8.49	9.88
3-6 TO 4-0 (7/1/87)	36.33	72.66	108.99	145.32	290.64	726.60	1453.20	14532.	8.50	8.53	10.08
4-0 TO 4-6 (1/1/88)	37.88	75.76	113.64	151.52	303.04	757.60	1515.20	15152.	8.50	8.50	10.33
4-6 TO 5-0 (7/1/88)	39.49	78.98	118.47	157.96	315.92	789.80	1579.60	15796.	8.50	8.51	10.70
5-0 TO 5-6 (1/1/89)	41.17	82.34	123.51	164.68	329.36	823.40	1646.80	16468.	8.50	8.45	11.26
5-6 TO 6-0 (7/1/89)	42.91	85.82	128.73	171.64	343.28	858.20	1716.40	17164.	8.50	8.53	12.20
6-0 TO 6-6 (1/1/90)	44.74	89.48	134.22	178.96	357.92	894.80	1789.60	17896.	8.50	8.49	14.06
6-6 TO 7-0 (7/1/90)	46.64	93.28	139.92	186.56	373.12	932.80	1865.60	18656.	8.50	19.77	19.77
7-0 4/ (1/1/91)	51.25	102.50	153.75	205.00	410.00	1025.00	2050.00	20500.	9.29 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JAN. 1, 1979 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.

2/ MATURITY VALUE IS REACHED AT 5 YEARS AND 0 MONTHS AFTER ISSUE.

3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO DATE OF BONUS PAYMENT IS 8.56 PERCENT.

4/ BONUS PAYMENT IS MADE AT 12 YEARS AND 0 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.49%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 238

BONDS BEARING ISSUE DATE MAY 1, 1979

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ISSUE)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM ISSUE DATE TO BEGINNING OF EACH PERIOD	(3)FROM BEGINNING OF EACH PERIOD TO BEGINNING OF NEXT PERIOD	(4)FROM BEGINNING OF EACH PERIOD (A)TO MATURITY
									PERCENT	PERCENT	PERCENT
2- 0 TO 2- 1 1/	(5/1/81)	$20.70	$ 41.40	$ 62.10	$ 82.80	$165.60	$ 414.00	$ 828.00	$ 8280.	5.01	6.46	9.59
2- 1 TO 2- 2	(6/1/81)	20.81	41.62	62.43	83.24	166.48	416.20	832.40	8324.	5.07	6.43	9.68
2- 2 TO 2- 3	(7/1/81)	20.92	41.84	62.76	83.68	167.36	418.40	836.80	8368.	5.12	5.81	9.78
2- 3 TO 2- 4	(8/1/81)	21.02	42.04	63.06	84.08	168.16	420.40	840.80	8408.	5.14	6.36	9.90
2- 4 TO 2- 5	(9/1/81)	21.13	42.26	63.39	84.52	169.04	422.60	845.20	8452.	5.19	6.33	10.01
2- 5 TO 2- 6	(10/1/81)	21.24	42.48	63.72	84.96	169.92	424.80	849.60	8496.	5.23	12.16	10.13
2- 6 TO 3- 0	(11/1/81)	21.45	42.90	64.35	85.80	171.60	429.00	858.00	8580.	5.45	7.37	10.07
3- 0 TO 3- 6	(5/1/82)	22.24	44.48	66.72	88.96	177.92	444.80	889.60	8896.	5.77	7.55	10.75
3- 6 TO 4- 0	(11/1/82)	23.08	46.16	69.24	92.32	184.64	461.60	923.20	9232.	6.03	7.89	11.82
4- 0 TO 4- 6	(5/1/83)	23.99	47.98	71.97	95.96	191.92	479.80	959.60	9596.	6.26	8.17	13.82
4- 6 TO 5- 0	(11/1/83)	24.97	49.94	74.91	99.88	199.76	499.40	998.80	9988.	6.47	19.62	19.62
5-0 2/	(5/1/84)	27.42	54.84	82.26	109.68	219.36	548.40	1096.80	10968.	7.75	----	----
(YEARS AND MONTHS AFTER MATURITY DATE)	EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0- 0 TO 0- 6 1/	(5/1/84)	$27.42	$ 54.84	$ 82.26	$109.68	$219.36	$ 548.40	$1096.80	$10968.	----	8.53	9.29
0- 6 TO 1- 0	(11/1/84)	28.59	57.18	85.77	114.36	228.72	571.80	1143.60	11436.	8.53	8.46	9.34
1- 0 TO 1- 6	(5/1/85)	29.80	59.60	89.40	119.20	238.40	596.00	1192.00	11920.	8.50	8.52	9.42
1- 6 TO 2- 0	(11/1/85)	31.07	62.14	93.21	124.28	248.56	621.40	1242.80	12428.	8.51	8.50	9.50
2- 0 TO 2- 6	(5/1/86)	32.39	64.78	97.17	129.56	259.12	647.80	1295.60	12956.	8.50	8.46	9.60
2- 6 TO 3- 0	(11/1/86)	33.76	67.52	101.28	135.04	270.08	675.20	1350.40	13504.	8.50	8.53	9.73
3- 0 TO 3- 6	(5/1/87)	35.20	70.40	105.60	140.80	281.60	704.00	1408.00	14080.	8.50	8.47	9.88
3- 6 TO 4- 0	(11/1/87)	36.69	73.38	110.07	146.76	293.52	733.80	1467.60	14676.	8.50	8.50	10.08
4- 0 TO 4- 6	(5/1/88)	38.25	76.50	114.75	153.00	306.00	765.00	1530.00	15300.	8.50	8.52	10.34
4- 6 TO 5- 0	(11/1/88)	39.88	79.76	119.64	159.52	319.04	797.60	1595.20	15952.	8.50	8.48	10.71
5- 0 TO 5- 6	(5/1/89)	41.57	83.14	124.71	166.28	332.56	831.40	1662.80	16628.	8.50	8.52	11.27
5- 6 TO 6- 0	(11/1/89)	43.34	86.68	130.02	173.36	346.72	866.80	1733.60	17336.	8.50	8.49	12.19
6- 0 TO 6- 6	(5/1/90)	45.18	90.36	135.54	180.72	361.44	903.60	1807.20	18072.	8.50	8.50	14.07
6- 6 TO 7- 0	(11/1/90)	47.10	94.20	141.30	188.40	376.80	942.00	1884.00	18840.	8.50	19.79	19.79
7-0 4/	(5/1/91)	51.76	103.52	155.28	207.04	414.08	1035.20	2070.40	20704.	9.29 3/	----	----

1/ MONTH, DAY, AND YEAR ON WHICH ISSUES OF MAY 1, 1979 ENTER EACH PERIOD.
2/ MATURITY VALUE IS REACHED AT 5 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO DATE OF BONUS PAYMENT IS 8.64 PERCENT.
4/ BONUS PAYMENT IS MADE AT 12 YEARS AND 0 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.38%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 239

BONDS BEARING ISSUE DATE JUNE 1, 1979

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.

PERIOD (YEARS AND MONTHS AFTER ISSUE)		(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE) (2)FROM ISSUE DATE TO BEGINNING OF EACH PERIOD	(3)FROM BEGINNING OF EACH PERIOD TO BEGINNING OF NEXT PERIOD	(4)FROM BEGINNING OF EACH PERIOD (A)TO MATURITY
										PERCENT	PERCENT	PERCENT
2- 0 TO 2- 1	1/(6/1/81)	$20.70	$ 41.40	$ 62.10	$ 82.80	$165.60	$ 414.00	$ 828.00	$ 8280.	5.01	6.46	9.67
2- 1 TO 2- 2	(7/1/81)	20.81	41.62	62.43	83.24	166.48	416.20	832.40	8324.	5.07	6.43	9.76
2- 2 TO 2- 3	(8/1/81)	20.92	41.84	62.76	83.68	167.36	418.40	836.80	8368.	5.12	5.81	9.86
2- 3 TO 2- 4	(9/1/81)	21.02	42.04	63.06	84.08	168.16	420.40	840.80	8408.	5.14	6.36	9.99
2- 4 TO 2- 5	(10/1/81)	21.13	42.26	63.39	84.52	169.04	422.60	845.20	8452.	5.19	6.33	10.10
2- 5 TO 2- 6	(11/1/81)	21.24	42.48	63.72	84.96	169.92	424.80	849.60	8496.	5.23	12.16	10.22
2- 6 TO 3- 0	(12/1/81)	21.45	42.90	64.35	85.80	171.60	429.00	858.00	8580.	5.45	7.37	10.16
3- 0 TO 3- 6	(6/1/82)	22.24	44.48	66.72	88.96	177.92	444.80	889.60	8896.	5.77	7.55	10.86
3- 6 TO 4- 0	(12/1/82)	23.08	46.16	69.24	92.32	184.64	461.60	923.20	9232.	6.03	7.89	11.98
4- 0 TO 4- 6	(6/1/83)	23.99	47.98	71.97	95.96	191.92	479.80	959.60	9596.	6.26	8.17	14.05
4- 6 TO 5- 0	(12/1/83)	24.97	49.94	74.91	99.88	199.76	499.40	998.80	9988.	6.47	20.10	20.10
5-0 2/	(6/1/84)	27.48	54.96	82.44	109.92	219.84	549.60	1099.20	10992.	7.79	----	----
(YEARS AND MONTHS AFTER MATURITY DATE)		EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0- 0 TO 0- 6	1/(6/1/84)	$27.48	$ 54.96	$ 82.44	$109.92	$219.84	$ 549.60	$1099.20	$10992.	----	8.52	9.29
0- 6 TO 1- 0	(12/1/84)	28.65	57.30	85.95	114.60	229.20	573.00	1146.00	11460.	8.52	8.52	9.35
1- 0 TO 1- 6	(6/1/85)	29.87	59.74	89.61	119.48	238.96	597.40	1194.80	11948.	8.52	8.44	9.42
1- 6 TO 2- 0	(12/1/85)	31.13	62.26	93.39	124.52	249.04	622.60	1245.20	12452.	8.49	8.54	9.51
2- 0 TO 2- 6	(6/1/86)	32.46	64.92	97.38	129.84	259.68	649.20	1298.40	12984.	8.50	8.50	9.60
2- 6 TO 3- 0	(12/1/86)	33.84	67.68	101.52	135.36	270.72	676.80	1353.60	13536.	8.50	8.51	9.72
3- 0 TO 3- 6	(6/1/87)	35.28	70.56	105.84	141.12	282.24	705.60	1411.20	14112.	8.50	8.45	9.88
3- 6 TO 4- 0	(12/1/87)	36.77	73.54	110.31	147.08	294.16	735.40	1470.80	14708.	8.50	8.54	10.08
4- 0 TO 4- 6	(6/1/88)	38.34	76.68	115.02	153.36	306.72	766.80	1533.60	15336.	8.50	8.50	10.34
4- 6 TO 5- 0	(12/1/88)	39.97	79.94	119.91	159.88	319.76	799.40	1598.80	15988.	8.50	8.51	10.71
5- 0 TO 5- 6	(6/1/89)	41.67	83.34	125.01	166.68	333.36	833.40	1666.80	16668.	8.50	8.50	11.26
5- 6 TO 6- 0	(12/1/89)	43.44	86.88	130.32	173.76	347.52	868.80	1737.60	17376.	8.50	8.47	12.19
6- 0 TO 6- 6	(6/1/90)	45.28	90.56	135.84	181.12	362.24	905.60	1811.20	18112.	8.50	8.52	14.08
6- 6 TO 7- 0	(12/1/90)	47.21	94.42	141.63	188.84	377.68	944.20	1888.40	18884.	8.50	19.78	19.78
7-0 4/	(6/1/91)	51.88	103.76	155.64	207.52	415.04	1037.60	2075.20	20752.	9.29 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUNE 1, 1979 ENTER EACH PERIOD.
2/ MATURITY VALUE IS REACHED AT 5 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO DATE OF BONUS PAYMENT IS 8.66 PERCENT.
4/ BONUS PAYMENT IS MADE AT 12 YEARS AND 0 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.40%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 240

BONDS BEARING ISSUE DATES FROM JUL. 1 THROUGH OCT. 1, 1979

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ISSUE)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM ISSUE DATE TO BEGINNING OF EACH PERIOD	(3)FROM BEGINNING OF EACH PERIOD TO BEGINNING OF NEXT PERIOD	(4)FROM BEGINNING OF EACH PERIOD (A)TO MATURITY
									PERCENT	PERCENT	PERCENT
2- 0 TO 2- 1 1/(7/1/81)	$20.70	$ 41.40	$ 62.10	$ 82.80	$165.60	$ 414.00	$ 828.00	$ 8280.	5.01	6.46	9.67
2- 1 TO 2- 2 (8/1/81)	20.81	41.62	62.43	83.24	166.48	416.20	832.40	8324.	5.07	6.43	9.76
2- 2 TO 2- 3 (9/1/81)	20.92	41.84	62.76	83.68	167.36	418.40	836.80	8368.	5.12	5.81	9.86
2- 3 TO 2- 4 (10/1/81)	21.02	42.04	63.06	84.08	168.16	420.40	840.80	8408.	5.14	6.36	9.99
2- 4 TO 2- 5 (11/1/81)	21.13	42.26	63.39	84.52	169.04	422.60	845.20	8452.	5.19	6.33	10.10
2- 5 TO 2- 6 (12/1/81)	21.24	42.48	63.72	84.96	169.92	424.80	849.60	8496.	5.23	12.16	10.22
2- 6 TO 3- 0 (1/1/82)	21.45	42.90	64.35	85.80	171.60	429.00	858.00	8580.	5.45	7.37	10.16
3- 0 TO 3- 6 (7/1/82)	22.24	44.48	66.72	88.96	177.92	444.80	889.60	8896.	5.77	7.55	10.86
3- 6 TO 4- 0 (1/1/83)	23.08	46.16	69.24	92.32	184.64	461.60	923.20	9232.	6.03	7.89	11.98
4- 0 TO 4- 6 (7/1/83)	23.99	47.98	71.97	95.96	191.92	479.80	959.60	9596.	6.26	8.17	14.05
4- 6 TO 5- 0 (1/1/84)	24.97	49.94	74.91	99.88	199.76	499.40	998.80	9988.	6.47	20.10	20.10
5-0 2/ (7/1/84)	27.48	54.96	82.44	109.92	219.84	549.60	1099.20	10992.	7.79	----	----
(YEARS AND MONTHS AFTER MATURITY DATE)	EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0- 0 TO 0- 6 1/(7/1/84)	$27.48	$ 54.96	$ 82.44	$109.92	$219.84	$ 549.60	$1099.20	$10992.	----	8.52	9.35
0- 6 TO 1- 0 (1/1/85)	28.65	57.30	85.95	114.60	229.20	573.00	1146.00	11460.	8.52	8.52	9.42
1- 0 TO 1- 6 (7/1/85)	29.87	59.74	89.61	119.48	238.96	597.40	1194.80	11948.	8.52	8.44	9.50
1- 6 TO 2- 0 (1/1/86)	31.13	62.26	93.39	124.52	249.04	622.60	1245.20	12452.	8.49	8.54	9.61
2- 0 TO 2- 6 (7/1/86)	32.46	64.92	97.38	129.84	259.68	649.20	1298.40	12984.	8.50	8.50	9.73
2- 6 TO 3- 0 (1/1/87)	33.84	67.68	101.52	135.36	270.72	676.80	1353.60	13536.	8.50	8.51	9.88
3- 0 TO 3- 6 (7/1/87)	35.28	70.56	105.84	141.12	282.24	705.60	1411.20	14112.	8.50	8.45	10.08
3- 6 TO 4- 0 (1/1/88)	36.77	73.54	110.31	147.08	294.16	735.40	1470.80	14708.	8.50	8.54	10.35
4- 0 TO 4- 6 (7/1/88)	38.34	76.68	115.02	153.36	306.72	766.80	1533.60	15336.	8.50	8.50	10.71
4- 6 TO 5- 0 (1/1/89)	39.97	79.94	119.91	159.88	319.76	799.40	1598.80	15988.	8.50	8.51	11.27
5- 0 TO 5- 6 (7/1/89)	41.67	83.34	125.01	166.68	333.36	833.40	1666.80	16668.	8.50	8.50	12.20
5- 6 TO 6- 0 (1/1/90)	43.44	86.88	130.32	173.76	347.52	868.80	1737.60	17376.	8.50	8.47	14.08
6- 0 TO 6- 6 (7/1/90)	45.28	90.56	135.84	181.12	362.24	905.60	1811.20	18112.	8.50	19.83	19.83
6-6 4/ (1/1/91)	49.77	99.54	149.31	199.08	398.16	995.40	1990.80	19908.	9.35 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUL. 1, 1979 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.
2/ MATURITY VALUE IS REACHED AT 5 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO DATE OF BONUS PAYMENT IS 8.67 PERCENT.
4/ BONUS PAYMENT IS MADE AT 11 YEARS AND 6 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.45%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 241

BONDS BEARING ISSUE DATE NOV. 1, 1979

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ISSUE)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM ISSUE DATE TO BEGINNING OF EACH PERIOD	(3)FROM BEGINNING OF EACH PERIOD TO BEGINNING OF NEXT PERIOD	(4)FROM BEGINNING OF EACH PERIOD (A)TO MATURITY
									PERCENT	PERCENT	PERCENT
1- 6 TO 1- 7 1/(5/1/81)	$20.20	$ 40.40	$ 60.60	$ 80.80	$161.60	$ 404.00	$ 808.00	$ 8080.	5.03	5.41	9.27
1- 7 TO 1- 8 (6/1/81)	20.29	40.58	60.87	81.16	162.32	405.80	811.60	8116.	5.05	6.59	9.37
1- 8 TO 1- 9 (7/1/81)	20.40	40.80	61.20	81.60	163.20	408.00	816.00	8160.	5.13	5.95	9.44
1- 9 TO 1-10 (8/1/81)	20.50	41.00	61.50	82.00	164.00	410.00	820.00	8200.	5.16	5.93	9.53
1-10 TO 1-11 (9/1/81)	20.60	41.20	61.80	82.40	164.80	412.00	824.00	8240.	5.20	5.90	9.62
1-11 TO 2- 0 (10/1/81)	20.70	41.40	62.10	82.80	165.60	414.00	828.00	8280.	5.23	11.88	9.72
2- 0 TO 2- 1 (11/1/81)	20.90	41.80	62.70	83.60	167.20	418.00	836.00	8360.	5.50	7.58	9.66
2- 1 TO 2- 2 (12/1/81)	21.03	42.06	63.09	84.12	168.24	420.60	841.20	8412.	5.58	7.53	9.72
2- 2 TO 2- 3 (1/1/82)	21.16	42.32	63.48	84.64	169.28	423.20	846.40	8464.	5.66	6.90	9.79
2- 3 TO 2- 4 (2/1/82)	21.28	42.56	63.84	85.12	170.24	425.60	851.20	8512.	5.71	6.86	9.88
2- 4 TO 2- 5 (3/1/82)	21.40	42.80	64.20	85.60	171.20	428.00	856.00	8560.	5.75	7.40	9.97
2- 5 TO 2- 6 (4/1/82)	21.53	43.06	64.59	86.12	172.24	430.60	861.20	8612.	5.80	7.36	10.05
2- 6 TO 3- 0 (5/1/82)	21.66	43.32	64.98	86.64	173.28	433.20	866.40	8664.	5.86	7.39	10.15
3- 0 TO 3- 6 (11/1/82)	22.46	44.92	67.38	89.84	179.68	449.20	898.40	8984.	6.11	7.57	10.84
3- 6 TO 4- 0 (5/1/83)	23.31	46.62	69.93	93.24	186.48	466.20	932.40	9324.	6.32	7.89	11.94
4- 0 TO 4- 6 (11/1/83)	24.23	48.46	72.69	96.92	193.84	484.60	969.20	9692.	6.51	8.09	14.00
4- 6 TO 5- 0 (5/1/84)	25.21	50.42	75.63	100.84	201.68	504.20	1008.40	10084.	6.69	20.07	20.07
5-0 2/ (11/1/84)	27.74	55.48	83.22	110.96	221.92	554.80	1109.60	11096.	7.99	----	----
(YEARS AND MONTHS AFTER MATURITY DATE)	EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0- 0 TO 0- 6 1/(11/1/84)	$27.74	$ 55.48	$ 83.22	$110.96	$221.92	$ 554.80	$1109.60	$11096.	----	8.51	9.35
0- 6 TO 1- 0 (5/1/85)	28.92	57.84	86.76	115.68	231.36	578.40	1156.80	11568.	8.51	8.51	9.42
1- 0 TO 1- 6 (11/1/85)	30.15	60.30	90.45	120.60	241.20	603.00	1206.00	12060.	8.51	8.49	9.51
1- 6 TO 2- 0 (5/1/86)	31.43	62.86	94.29	125.72	251.44	628.60	1257.20	12572.	8.50	8.53	9.61
2- 0 TO 2- 6 (11/1/86)	32.77	65.54	98.31	131.08	262.16	655.40	1310.80	13108.	8.51	8.48	9.73
2- 6 TO 3- 0 (5/1/87)	34.16	68.32	102.48	136.64	273.28	683.20	1366.40	13664.	8.50	8.49	9.89
3- 0 TO 3- 6 (11/1/87)	35.61	71.22	106.83	142.44	284.88	712.20	1424.40	14244.	8.50	8.48	10.09
3- 6 TO 4- 0 (5/1/88)	37.12	74.24	111.36	148.48	296.96	742.40	1484.80	14848.	8.50	8.51	10.35
4- 0 TO 4- 6 (11/1/88)	38.70	77.40	116.10	154.80	309.60	774.00	1548.00	15480.	8.50	8.53	10.72
4- 6 TO 5- 0 (5/1/89)	40.35	80.70	121.05	161.40	322.80	807.00	1614.00	16140.	8.50	8.48	11.28
5- 0 TO 5- 6 (11/1/89)	42.06	84.12	126.18	168.24	336.48	841.20	1682.40	16824.	8.50	8.51	12.22
5- 6 TO 6- 0 (5/1/90)	43.85	87.70	131.55	175.40	350.80	877.00	1754.00	17540.	8.50	8.48	14.10
6- 0 TO 6- 6 (11/1/90)	45.71	91.42	137.13	182.84	365.68	914.20	1828.40	18284.	8.50	19.86	19.86
6-6 4/ (5/1/91)	50.25	100.50	150.75	201.00	402.00	1005.00	2010.00	20100.	9.35 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF NOV. 1, 1979 ENTER EACH PERIOD.
2/ MATURITY VALUE IS REACHED AT 5 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO DATE OF BONUS PAYMENT IS 8.76 PERCENT.
4/ BONUS PAYMENT IS MADE AT 11 YEARS AND 6 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.32%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 242

BONDS BEARING ISSUE DATE DEC. 1, 1979

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ISSUE)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM ISSUE DATE TO BEGINNING OF EACH PERIOD	(3)FROM BEGINNING OF EACH PERIOD TO BEGINNING OF NEXT PERIOD	(4)FROM BEGINNING OF EACH PERIOD (A)TO MATURITY
									PERCENT	PERCENT	PERCENT
1- 6 TO 1- 7	1/(6/1/81)	$20.20	$ 40.40	$ 60.60	$ 80.80	$161.60	$ 404.00	$ 808.00	$ 8080.	5.03	5.41	9.27
1- 7 TO 1- 8	(7/1/81)	20.29	40.58	60.87	81.16	162.32	405.80	811.60	8116.	5.05	6.59	9.37
1- 8 TO 1- 9	(8/1/81)	20.40	40.80	61.20	81.60	163.20	408.00	816.00	8160.	5.13	5.95	9.44
1- 9 TO 1-10	(9/1/81)	20.50	41.00	61.50	82.00	164.00	410.00	820.00	8200.	5.16	5.93	9.53
1-10 TO 1-11	(10/1/81)	20.60	41.20	61.80	82.40	164.80	412.00	824.00	8240.	5.20	5.90	9.62
1-11 TO 2- 0	(11/1/81)	20.70	41.40	62.10	82.80	165.60	414.00	828.00	8280.	5.23	11.88	9.72
2- 0 TO 2- 1	(12/1/81)	20.90	41.80	62.70	83.60	167.20	418.00	836.00	8360.	5.50	7.58	9.66
2- 1 TO 2- 2	(1/1/82)	21.03	42.06	63.09	84.12	168.24	420.60	841.20	8412.	5.58	7.53	9.72
2- 2 TO 2- 3	(2/1/82)	21.16	42.32	63.48	84.64	169.28	423.20	846.40	8464.	5.66	6.90	9.79
2- 3 TO 2- 4	(3/1/82)	21.28	42.56	63.84	85.12	170.24	425.60	851.20	8512.	5.71	6.86	9.88
2- 4 TO 2- 5	(4/1/82)	21.40	42.80	64.20	85.60	171.20	428.00	856.00	8560.	5.75	7.40	9.97
2- 5 TO 2- 6	(5/1/82)	21.53	43.06	64.59	86.12	172.24	430.60	861.20	8612.	5.80	7.36	10.05
2- 6 TO 3- 0	(6/1/82)	21.66	43.32	64.98	86.64	173.28	433.20	866.40	8664.	5.86	7.39	10.15
3- 0 TO 3- 6	(12/1/82)	22.46	44.92	67.38	89.84	179.68	449.20	898.40	8984.	6.11	7.57	10.84
3- 6 TO 4- 0	(6/1/83)	23.31	46.62	69.93	93.24	186.48	466.20	932.40	9324.	6.32	7.89	11.94
4- 0 TO 4- 6	(12/1/83)	24.23	48.46	72.69	96.92	193.84	484.60	969.20	9692.	6.51	8.09	14.00
4- 6 TO 5- 0	(6/1/84)	25.21	50.42	75.63	100.84	201.68	504.20	1008.40	10084.	6.69	20.07	20.07
5-0 2/.	(12/1/84)	27.74	55.48	83.22	110.96	221.92	554.80	1109.60	11096.	7.99	----	----
(YEARS AND MONTHS AFTER MATURITY DATE)	EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0- 0 TO 0- 6	1/(12/1/84)	$27.74	$ 55.48	$ 83.22	$110.96	$221.92	$ 554.80	$1109.60	$11096.	----	8.51	9.35
0- 6 TO 1- 0	(6/1/85)	28.92	57.84	86.76	115.68	231.36	578.40	1156.80	11568.	8.51	8.51	9.42
1- 0 TO 1- 6	(12/1/85)	30.15	60.30	90.45	120.60	241.20	603.00	1206.00	12060.	8.51	8.49	9.51
1- 6 TO 2- 0	(6/1/86)	31.43	62.86	94.29	125.72	251.44	628.60	1257.20	12572.	8.50	8.53	9.61
2- 0 TO 2- 6	(12/1/86)	32.77	65.54	98.31	131.08	262.16	655.40	1310.80	13108.	8.51	8.48	9.73
2- 6 TO 3- 0	(6/1/87)	34.16	68.32	102.48	136.64	273.28	683.20	1366.40	13664.	8.50	8.49	9.89
3- 0 TO 3- 6	(12/1/87)	35.61	71.22	106.83	142.44	284.88	712.20	1424.40	14244.	8.50	8.48	10.09
3- 6 TO 4- 0	(6/1/88)	37.12	74.24	111.36	148.48	296.96	742.40	1484.80	14848.	8.50	8.51	10.35
4- 0 TO 4- 6	(12/1/88)	38.70	77.40	116.10	154.80	309.60	774.00	1548.00	15480.	8.50	8.53	10.72
4- 6 TO 5- 0	(6/1/89)	40.35	80.70	121.05	161.40	322.80	807.00	1614.00	16140.	8.50	8.48	11.28
5- 0 TO 5- 6	(12/1/89)	42.06	84.12	126.18	168.24	336.48	841.20	1682.40	16824.	8.50	8.51	12.22
5- 6 TO 6- 0	(6/1/90)	43.85	87.70	131.55	175.40	350.80	877.00	1754.00	17540.	8.50	8.48	14.10
6- 0 TO 6- 6	(12/1/90)	45.71	91.42	137.13	182.84	365.68	914.20	1828.40	18284.	8.50	19.86	19.86
6-6 4/	(6/1/91)	50.25	100.50	150.75	201.00	402.00	1005.00	2010.00	20100.	9.35 3/	---	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF DEC. 1, 1979 ENTER EACH PERIOD.
2/ MATURITY VALUE IS REACHED AT 5 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO DATE OF BONUS PAYMENT IS 8.76 PERCENT.
4/ BONUS PAYMENT IS MADE AT 11 YEARS AND 6 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.32%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 243

BONDS BEARING ISSUE DATES FROM JAN. 1 THROUGH APR. 1, 1980

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ISSUE)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM ISSUE DATE TO BEGINNING OF EACH PERIOD	(3)FROM BEGINNING OF EACH PERIOD TO BEGINNING OF NEXT PERIOD	(4)FROM BEGINNING OF EACH PERIOD (A)TO MATURITY
									PERCENT	PERCENT	PERCENT
1- 6 TO 1- 7 1/	(7/1/81)	$20.20	$ 40.40	$ 60.60	$ 80.80	$161.60	$ 404.00	$ 808.00	$ 8080.	5.03	5.41	9.27
1- 7 TO 1- 8	(8/1/81)	20.29	40.58	60.87	81.16	162.32	405.80	811.60	8116.	5.05	6.59	9.37
1- 8 TO 1- 9	(9/1/81)	20.40	40.80	61.20	81.60	163.20	408.00	816.00	8160.	5.13	5.95	9.44
1- 9 TO 1-10	(10/1/81)	20.50	41.00	61.50	82.00	164.00	410.00	820.00	8200.	5.16	5.93	9.53
1-10 TO 1-11	(11/1/81)	20.60	41.20	61.80	82.40	164.80	412.00	824.00	8240.	5.20	5.90	9.62
1-11 TO 2- 0	(12/1/81)	20.70	41.40	62.10	82.80	165.60	414.00	828.00	8280.	5.23	11.88	9.72
2- 0 TO 2- 1	(1/1/82)	20.90	41.80	62.70	83.60	167.20	418.00	836.00	8360.	5.50	7.58	9.66
2- 1 TO 2- 2	(2/1/82)	21.03	42.06	63.09	84.12	168.24	420.60	841.20	8412.	5.58	7.53	9.72
2- 2 TO 2- 3	(3/1/82)	21.16	42.32	63.48	84.64	169.28	423.20	846.40	8464.	5.66	6.90	9.79
2- 3 TO 2- 4	(4/1/82)	21.28	42.56	63.84	85.12	170.24	425.60	851.20	8512.	5.71	6.86	9.88
2- 4 TO 2- 5	(5/1/82)	21.40	42.80	64.20	85.60	171.20	428.00	856.00	8560.	5.75	7.40	9.97
2- 5 TO 2- 6	(6/1/82)	21.53	43.06	64.59	86.12	172.24	430.60	861.20	8612.	5.80	7.36	10.05
2- 6 TO 3- 0	(7/1/82)	21.66	43.32	64.98	86.64	173.28	433.20	866.40	8664.	5.86	7.39	10.15
3- 0 TO 3- 6	(1/1/83)	22.46	44.92	67.38	89.84	179.68	449.20	898.40	8984.	6.11	7.57	10.84
3- 6 TO 4- 0	(7/1/83)	23.31	46.62	69.93	93.24	186.48	466.20	932.40	9324.	6.32	7.89	11.94
4- 0 TO 4- 6	(1/1/84)	24.23	48.46	72.69	96.92	193.84	484.60	969.20	9692.	6.51	8.09	14.00
4- 6 TO 5- 0	(7/1/84)	25.21	50.42	75.63	100.84	201.68	504.20	1008.40	10084.	6.69	20.07	20.07
5-0 2/	(1/1/85)	27.74	55.48	83.22	110.96	221.92	554.80	1109.60	11096.	7.99	----	----
(YEARS AND MONTHS AFTER MATURITY DATE)	EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0- 0 TO 0- 6 1/	(1/1/85)	$27.74	$ 55.48	$ 83.22	$110.96	$221.92	$ 554.80	$1109.60	$11096.	----	8.51	9.42
0- 6 TO 1- 0	(7/1/85)	28.92	57.84	86.76	115.68	231.36	578.40	1156.80	11568.	8.51	8.51	9.51
1- 0 TO 1- 6	(1/1/86)	30.15	60.30	90.45	120.60	241.20	603.00	1206.00	12060.	8.51	8.49	9.61
1- 6 TO 2- 0	(7/1/86)	31.43	62.86	94.29	125.72	251.44	628.60	1257.20	12572.	8.50	8.53	9.73
2- 0 TO 2- 6	(1/1/87)	32.77	65.54	98.31	131.08	262.16	655.40	1310.80	13108.	8.51	8.48	9.88
2- 6 TO 3- 0	(7/1/87)	34.16	68.32	102.48	136.64	273.28	683.20	1366.40	13664.	8.50	8.49	10.08
3- 0 TO 3- 6	(1/1/88)	35.61	71.22	106.83	142.44	284.88	712.20	1424.40	14244.	8.50	8.48	10.35
3- 6 TO 4- 0	(7/1/88)	37.12	74.24	111.36	148.48	296.96	742.40	1484.80	14848.	8.50	8.51	10.73
4- 0 TO 4- 6	(1/1/89)	38.70	77.40	116.10	154.80	309.60	774.00	1548.00	15480.	8.50	8.53	11.28
4- 6 TO 5- 0	(7/1/89)	40.35	80.70	121.05	161.40	322.80	807.00	1614.00	16140.	8.50	8.48	12.21
5- 0 TO 5- 6	(1/1/90)	42.06	84.12	126.18	168.24	336.48	841.20	1682.40	16824.	8.50	8.51	14.10
5- 6 TO 6- 0	(7/1/90)	43.85	87.70	131.55	175.40	350.80	877.00	1754.00	17540.	8.50	19.84	19.84
6-0 4/	(1/1/91)	48.20	96.40	144.60	192.80	385.60	964.00	1928.00	19280.	9.42 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JAN. 1, 1980 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.

2/ MATURITY VALUE IS REACHED AT 5 YEARS AND 0 MONTHS AFTER ISSUE.

3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO DATE OF BONUS PAYMENT IS 8.77 PERCENT.

4/ BONUS PAYMENT IS MADE AT 11 YEARS AND 0 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.37%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.

** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 244

BONDS BEARING ISSUE DATE MAY 1, 1980

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.

PERIOD (YEARS AND MONTHS AFTER ISSUE)		(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE) (2)FROM ISSUE DATE TO BEGINNING OF EACH PERIOD	(3)FROM BEGINNING OF EACH PERIOD TO BEGINNING OF NEXT PERIOD	(4)FROM BEGINNING OF EACH PERIOD (A)TO MATURITY
										PERCENT	PERCENT	PERCENT
1- 0 TO 1- 1	1/(5/1/81)	$19.71	$ 39.42	$ 59.13	$ 78.84	$157.68	$ 394.20	$ 788.40	$ 7884.	5.06	5.54	8.99
1- 1 TO 1- 2	(6/1/81)	19.80	39.60	59.40	79.20	158.40	396.00	792.00	7920.	5.09	6.14	9.07
1- 2 TO 1- 3	(7/1/81)	19.90	39.80	59.70	79.60	159.20	398.00	796.00	7960.	5.17	6.11	9.13
1- 3 TO 1- 4	(8/1/81)	20.00	40.00	60.00	80.00	160.00	400.00	800.00	8000.	5.23	6.08	9.20
1- 4 TO 1- 5	(9/1/81)	20.10	40.20	60.30	80.40	160.80	402.00	804.00	8040.	5.28	6.04	9.27
1- 5 TO 1- 6	(10/1/81)	20.20	40.40	60.60	80.80	161.60	404.00	808.00	8080.	5.33	12.18	9.34
1- 6 TO 1- 7	(11/1/81)	20.40	40.80	61.20	81.60	163.20	408.00	816.00	8160.	5.70	6.56	9.28
1- 7 TO 1- 8	(12/1/81)	20.51	41.02	61.53	82.04	164.08	410.20	820.40	8204.	5.75	7.12	9.34
1- 8 TO 1- 9	(1/1/82)	20.63	41.26	61.89	82.52	165.04	412.60	825.20	8252.	5.82	7.08	9.40
1- 9 TO 1-10	(2/1/82)	20.75	41.50	62.25	83.00	166.00	415.00	830.00	8300.	5.88	7.04	9.46
1-10 TO 1-11	(3/1/82)	20.87	41.74	62.61	83.48	166.96	417.40	834.80	8348.	5.93	7.00	9.52
1-11 TO 2- 0	(4/1/82)	20.99	41.98	62.97	83.96	167.92	419.80	839.60	8396.	5.98	6.37	9.59
2- 0 TO 2- 1	(5/1/82)	21.10	42.20	63.30	84.40	168.80	422.00	844.00	8440.	5.99	7.51	9.68
2- 1 TO 2- 2	(6/1/82)	21.23	42.46	63.69	84.92	169.84	424.60	849.20	8492.	6.05	7.46	9.74
2- 2 TO 2- 3	(7/1/82)	21.36	42.72	64.08	85.44	170.88	427.20	854.40	8544.	6.11	7.42	9.81
2- 3 TO 2- 4	(8/1/82)	21.49	42.98	64.47	85.96	171.92	429.80	859.60	8596.	6.15	7.37	9.88
2- 4 TO 2- 5	(9/1/82)	21.62	43.24	64.86	86.48	172.96	432.40	864.80	8649.	6.20	7.32	9.96
2- 5 TO 2- 6	(10/1/82)	21.75	43.50	65.25	87.00	174.00	435.00	870.00	8700.	6.24	7.28	10.05
2- 6 TO 3- 0	(11/1/82)	21.88	43.76	65.64	87.52	175.04	437.60	875.20	8752.	6.27	7.22	10.14
3- 0 TO 3- 6	(5/1/83)	22.67	45.34	68.01	90.68	181.36	453.40	906.80	9068.	6.43	7.59	10.88
3- 6 TO 4- 0	(11/1/83)	23.53	47.06	70.59	94.12	188.24	470.60	941.20	9412.	6.59	7.90	11.99
4- 0 TO 4- 6	(5/1/84)	24.46	48.92	73.38	97.84	195.68	489.20	978.40	9784.	6.76	9.18	14.06
4- 6 TO 5- 0	(11/1/84)	25.46	50.92	76.38	101.84	203.68	509.20	1018.40	10184.	6.91	20.11	20.11
5-0 2/	(5/1/85)	28.02	56.04	84.06	112.08	224.16	560.40	1120.80	11208.	8.20	----	----
(YEARS AND MONTHS AFTER MATURITY DATE)		EXTENDED MATURITY PERIOD**										(B)TO DATE OF BONUS PAYMENT
0- 0 TO 0- 6	1/(5/1/85)	$28.02	$ 56.04	$ 84.06	$112.08	$224.16	$ 560.40	$1120.80	$11208.	----	8.49	9.42
0- 6 TO 1- 0	(11/1/85)	29.21	58.42	87.63	116.84	233.68	584.20	1168.40	11684.	8.49	8.49	9.50
1- 0 TO 1- 6	(5/1/86)	30.45	60.90	91.35	121.80	243.60	609.00	1218.00	12180.	8.49	8.54	9.60
1- 6 TO 2- 0	(11/1/86)	31.75	63.50	95.25	127.00	254.00	635.00	1270.00	12700.	8.51	8.50	9.72
2- 0 TO 2- 6	(5/1/87)	33.10	66.20	99.30	132.40	264.80	662.00	1324.00	13240.	8.51	8.46	9.87
2- 6 TO 3- 0	(11/1/87)	34.50	69.00	103.50	138.00	276.00	690.00	1380.00	13800.	8.50	8.52	10.08
3- 0 TO 3- 6	(5/1/88)	35.97	71.94	107.91	143.88	287.76	719.40	1438.80	14389.	8.50	8.51	10.34
3- 6 TO 4- 0	(11/1/88)	37.50	75.00	112.50	150.00	300.00	750.00	1500.00	15000.	8.50	8.48	10.71
4- 0 TO 4- 6	(5/1/89)	39.09	78.18	117.27	156.36	312.72	781.80	1563.60	15636.	8.50	8.49	11.27
4- 6 TO 5- 0	(11/1/89)	40.75	81.50	122.25	163.00	326.00	815.00	1630.00	16300.	8.50	8.49	12.20
5- 0 TO 5- 6	(5/1/90)	42.48	84.96	127.44	169.92	339.84	849.60	1699.20	16992.	8.50	8.52	14.08
5- 6 TO 6- 0	(11/1/90)	44.29	88.58	132.87	177.16	354.32	885.80	1771.60	17716.	8.50	19.78	19.78
6-0 4/	(5/1/91)	48.67	97.34	146.01	194.69	389.36	973.40	1946.80	19468.	9.42 3/	----	----

1/ MONTH, DAY, AND YEAR ON WHICH ISSUES OF MAY 1, 1980 ENTER EACH PERIOD.
2/ MATURITY VALUE IS REACHED AT 5 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO DATE OF BONUS PAYMENT IS 8.86 PERCENT.
4/ BONUS PAYMENT IS MADE AT 11 YEARS AND 0 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.25%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 245

BONDS BEARING ISSUE DATE JUNE 1, 1980

ISSUE PRICE	$18.75	$37.50	$56.25	$75.00	$150.00	$375.00	$750.00	$7500.
DENOMINATION	25.00	50.00	75.00	100.00	200.00	500.00	1000.00	10000.

PERIOD (YEARS AND MONTHS AFTER ISSUE)		(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE) (2) FROM ISSUE DATE TO BEGINNING OF EACH PERIOD	(3) FROM BEGINNING OF EACH PERIOD TO BEGINNING OF NEXT PERIOD	(4) FROM BEGINNING OF EACH PERIOD (A) TO MATURITY
										PERCENT	PERCENT	PERCENT
1- 0 TO 1- 1	1/(6/1/81)	$19.71	$ 39.42	$ 59.13	$ 78.84	$157.68	$ 394.20	$ 788.40	$ 7884.	5.06	5.54	8.99
1- 1 TO 1- 2	(7/1/81)	19.80	39.60	59.40	79.20	158.40	396.00	792.00	7920.	5.09	6.14	9.07
1- 2 TO 1- 3	(8/1/81)	19.90	39.80	59.70	79.60	159.20	398.00	796.00	7960.	5.17	6.11	9.13
1- 3 TO 1- 4	(9/1/81)	20.00	40.00	60.00	80.00	160.00	400.00	800.00	8000.	5.23	6.08	9.20
1- 4 TO 1- 5	(10/1/81)	20.10	40.20	60.30	80.40	160.80	402.00	804.00	8040.	5.28	6.04	9.27
1- 5 TO 1- 6	(11/1/81)	20.20	40.40	60.60	80.80	161.60	404.00	808.00	8080.	5.33	12.18	9.34
1- 6 TO 1- 7	(12/1/81)	20.40	40.80	61.20	81.60	163.20	408.00	816.00	8160.	5.70	6.56	9.28
1- 7 TO 1- 8	(1/1/82)	20.51	41.02	61.53	82.04	164.08	410.20	820.40	8204.	5.75	7.12	9.34
1- 8 TO 1- 9	(2/1/82)	20.63	41.26	61.89	82.52	165.04	412.60	825.20	8252.	5.82	7.08	9.40
1- 9 TO 1-10	(3/1/82)	20.75	41.50	62.25	83.00	166.00	415.00	830.00	8300.	5.88	7.04	9.46
1-10 TO 1-11	(4/1/82)	20.87	41.74	62.61	83.48	166.96	417.40	834.80	8348.	5.93	7.00	9.52
1-11 TO 2- 0	(5/1/82)	20.99	41.98	62.97	83.96	167.92	419.80	839.60	8396.	5.98	6.37	9.59
2- 0 TO 2- 1	(6/1/82)	21.10	42.20	63.30	84.40	168.80	422.00	844.00	8440.	5.99	7.51	9.68
2- 1 TO 2- 2	(7/1/82)	21.23	42.46	63.69	84.92	169.84	424.60	849.20	8492.	6.05	7.46	9.74
2- 2 TO 2- 3	(8/1/82)	21.36	42.72	64.08	85.44	170.88	427.20	854.40	8544.	6.11	7.42	9.81
2- 3 TO 2- 4	(9/1/82)	21.49	42.98	64.47	85.96	171.92	429.80	859.60	8596.	6.15	7.37	9.88
2- 4 TO 2- 5	(10/1/82)	21.62	43.24	64.86	86.48	172.96	432.40	864.80	8648.	6.20	7.32	9.96
2- 5 TO 2- 6	(11/1/82)	21.75	43.50	65.25	87.00	174.00	435.00	870.00	8700.	6.24	7.28	10.05
2- 6 TO 3- 0	(12/1/82)	21.88	43.76	65.64	87.52	175.04	437.60	875.20	8752.	6.27	7.22	10.14
3- 0 TO 3- 6	(6/1/83)	22.67	45.34	68.01	90.68	181.36	453.40	906.80	9068.	6.43	7.59	10.88
3- 6 TO 4- 0	(12/1/83)	23.53	47.06	70.59	94.12	188.24	470.60	941.20	9412.	6.59	7.90	11.99
4- 0 TO 4- 6	(6/1/84)	24.46	48.92	73.38	97.84	195.68	489.20	978.40	9784.	6.76	8.18	14.06
4- 6 TO 5- 0	(12/1/84)	25.46	50.92	76.38	101.84	203.68	509.20	1018.40	10184.	6.91	20.11	20.11
5-0 2/	(6/1/85)	28.02	56.04	84.06	112.08	224.16	560.40	1120.80	11208.	8.20	----	----
(YEARS AND MONTHS AFTER MATURITY DATE)		EXTENDED MATURITY PERIOD**										(B) TO DATE OF BONUS PAYMENT
0- 0 TO 0- 6	1/(6/1/85)	$28.02	$ 56.04	$ 84.06	$112.08	$224.16	$ 560.40	$1120.80	$11208.	----	8.49	9.42
0- 6 TO 1- 0	(12/1/85)	29.21	58.42	87.63	116.84	233.68	584.20	1168.40	11684.	8.49	8.49	9.50
1- 0 TO 1- 6	(6/1/86)	30.45	60.90	91.35	121.80	243.60	609.00	1218.00	12180.	8.49	8.54	9.60
1- 6 TO 2- 0	(12/1/86)	31.75	63.50	95.25	127.00	254.00	635.00	1270.00	12700.	8.51	8.50	9.72
2- 0 TO 2- 6	(6/1/87)	33.10	66.20	99.30	132.40	264.80	662.00	1324.00	13240.	8.51	8.46	9.87
2- 6 TO 3- 0	(12/1/87)	34.50	69.00	103.50	138.00	276.00	690.00	1380.00	13800.	8.50	8.52	10.08
3- 0 TO 3- 6	(6/1/88)	35.97	71.94	107.91	143.88	287.76	719.40	1438.80	14388.	8.50	8.51	10.34
3- 6 TO 4- 0	(12/1/88)	37.50	75.00	112.50	150.00	300.00	750.00	1500.00	15000.	8.50	8.48	10.71
4- 0 TO 4- 6	(6/1/89)	39.09	78.18	117.27	156.36	312.72	781.80	1563.60	15636.	8.50	8.49	11.27
4- 6 TO 5- 0	(12/1/89)	40.75	81.50	122.25	163.00	326.00	815.00	1630.00	16300.	8.50	8.49	12.20
5- 0 TO 5- 6	(6/1/90)	42.48	84.96	127.44	169.92	339.84	849.60	1699.20	16992.	8.50	8.52	14.08
5- 6 TO 6- 0	(12/1/90)	44.29	88.58	132.87	177.16	354.32	885.80	1771.60	17716.	8.50	19.78	19.78
6-0 4/	(6/1/91)	48.67	97.34	146.01	194.68	389.36	973.40	1946.80	19468.	9.42 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUNE 1, 1980 ENTER EACH PERIOD.
2/ MATURITY VALUE IS REACHED AT 5 YEARS AND 0 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO DATE OF BONUS PAYMENT IS 8.86 PERCENT.
4/ BONUS PAYMENT IS MADE AT 11 YEARS AND 0 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/91 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.25%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR 653, 10TH REVISION, AS AMENDED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SERIES E BONDS AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 4.50 PERCENT.

APPENDIX

Summary of investment yields to maturity and extended maturity dates under regulations prescribed for Series E savings bonds with issue dates from May 1, 1941.*

Issues	Term to maturity (years and months)		Yield[1/] during maturity period								
			1959	1965	1968	1969	1970	1973	1979	1980	1981
5/41-10/41	10- 0	2.90									
11/41- 4/42	10- 0	2.90									
5/42-11/43	10- 0	2.90									
12/43- 5/44	10- 0	2.90									
6/44-11/45	10- 0	2.90									
12/45- 5/48	10- 0	2.90									
6/48- 5/49	10- 0	2.90									
6/49-11/49	10- 0	2.90									
12/49- 5/50	10- 0	2.90	+.60								
6/50-10/50	10- 0	2.90	+.60								
11/50	10- 0	2.90	+.60								
12/50	10- 0	2.90	+.60								
1/51- 4/51	10- 0	2.90	+.60								
5/51-10/51	10- 0	2.90	+.60								
11/51- 4/52	10- 0	2.90	+.60								
5/52- 3/54	9- 8	3.00	+.50								
4/54- 9/54	9- 8	3.00	+.50								
10/54- 5/55	9- 8	3.00	+.50								
6/55- 3/56	9- 8	3.00	+.50								
4/56-11/56	9- 8	3.00	+.50								
12/56- 1/57	9- 8	3.00	+.50	+.40							
2/57- 5/57	8-11	3.25	+.50								
6/57- 5/59	8-11	3.25	+.50	+.40							
6/59- 5/60	7- 9	3.75		+.40							
6/60- 5/61	7- 9	3.75		+.40							
6/61- 8/61	7- 9	3.75		+.40	+.10b						
9/61- 2/62	7- 9	3.75		+.40	+.10b						
3/62- 8/62	7- 9	3.75		+.40	+.10b						
9/62- 1/63	7- 9	3.75		+.40	+.10b	5.00					
2/63- 3/63	7- 9	3.75		+.40	+.10b	5.00					
4/63- 5/63	7- 9	3.75		+.40	+.10b	5.00					
6/63- 7/63	7- 9	3.75		+.40	+.10b	5.00	+.50b				
8/63- 1/64	7- 9	3.75		+.40	+.10b	5.00	+.50b				
2/64-11/65	7- 9	3.75		+.40	+.10b	5.00	+.50b				
12/65-11/66	7- 0	4.15			+.10b	5.00	+.50b				
12/66- 5/67	7- 0	4.15			+.10b	5.00	+.50b				
6/67- 5/68	7- 0	4.15			+.10b	5.00	+.50b	+.50e			
6/68- 5/69	7- 0	4.25b				5.00	+.50b	+.50e			
6/69- 5/70	5-10	5.00					+.50b	+.50e			
6/70-11/73	5-10	5.50b						+.50e			
12/73- 5/74	5- 0	6.00									
6/74-11/74	5- 0	6.00									
12/74-10/75	5- 0	6.00							+.50b		
11/75-12/75	5- 0	6.00							+.50b		
1/76- 4/76	5- 0	6.00							+.50b		
5/76-10/76	5- 0	6.00							+.50b	+1.00e	
11/76- 5/79	5- 0	6.00							+.50b	+1.00e	+1.00e
6/79- 6/80	5- 0	6.50								+1.00e	+1.00e

APPENDIX (cont'd)

Summary of investment yields to maturity and extended maturity dates under regulations prescribed for Series E savings bonds with issue dates from May 1, 1941.*

Issues	Term to maturity (years and months)		Yield[1/] during extended maturity period (10 years)								
			1959	1965	1968	1969	1970	1973	1979	1980	1981
5/41-10/41	10- 0	2.90	+.60								
11/41- 4/42	10- 0	2.90	+.60								
5/42-11/43	10- 0	3.00e	+.50								
12/43- 5/44	10- 0	3.00e	+.50								
6/44-11/45	10- 0	3.00e	+.50								
12/45- 5/48	10- 0	3.00e	+.50								
6/48- 5/49	10- 0	3.00e	+.50								
6/49-11/49	10- 0	3.75		+.40	+.10b						
12/49- 5/50	10- 0	3.75		+.40	+.10b	5.00					
6/50-10/50	10- 0	3.75		+.40	+.10b	5.00					
11/50	10- 0	3.75		+.40	+.10b	5.00					
12/50	10- 0	3.75		+.40	+.10b	5.00	+.50e				
1/51- 4/51	10- 0	3.75		+.40	+.10b	5.00	+.50e				
5/51-10/51	10- 0	3.75		+.40	+.10b	5.00	+.50e				
11/51- 4/52	10- 0	3.75		+.40	+.10b	5.00	+.50e				
5/52- 3/54	9- 8	3.75		+.40	+.10b	5.00	+.50e				
4/54- 9/54	9- 8	3.75		+.40	+.10b	5.00	+.50e				
10/54- 5/55	9- 8	3.75		+.40	+.10b	5.00	+.50e	+.50e			
6/55- 3/56	9- 8	3.75		+.40	+.10b	5.00	+.50e	+.50e			
4/56-11/56	9- 8	4.15e			+.10b	5.00	+.50e	+.50e			
12/56- 1/57	9- 8	4.15e			+.10b	5.00	+.50e	+.50e			
2/57- 5/57	8-11	4.15e			+.10b	5.00	+.50e	+.50e			
6/57- 5/59	8-11	4.15e			+.10b	5.00	+.50e	+.50e			
6/59- 5/60	7- 9	4.15e			+.10b	5.00	+.50e	+.50e			
6/60- 5/61	7- 9	4.25b				5.00	+.50e	+.50e			
6/61- 8/61	7- 9	4.25b				5.00	+.50e	+.50e			
9/61- 2/62	7- 9	5.00e					+.50e	+.50e			
3/62- 8/62	7- 9	5.00e					+.50e	+.50e	+.50e		
9/62- 1/63	7- 9	5.50e						+.50e	+.50e		
2/63- 3/63	7- 9	5.50e						+.50e	+.50e		
4/63- 5/63	7- 9	5.50e						+.50e	+.50e		
6/63- 7/63	7- 9	5.50e						+.50e	+.50e		
8/63- 1/64	7- 9	5.50e						+.50e	+.50e	+1.00e	
2/64-11/65	7- 9	5.50e						+.50e	+.50e	+1.00e	+1.00e
12/65-11/66	7- 0	5.50e						+.50e	+.50e	+1.00e	+1.00e
12/66- 5/67	7- 0	6.00e							+.50e	+1.00e	+1.00e
6/67- 5/68	7- 0	6.00e							+.50e	+1.00e	+1.00e
6/68- 5/69	7- 0	6.00e							+.50e	+1.00e	+1.00e
6/69- 5/70	5-10	6.00e							+.50e	+1.00e	+1.00e
6/70-11/73	5-10	6.00e							+.50e	+1.00e	+1.00e
12/73- 5/74	5- 0	6.00e							+.50e	+1.00e	+1.00e
6/74-11/74	5- 0	6.50e								+1.00e	+1.00e
12/74-10/75	5- 0	6.50e								+1.00e	+1.00e
11/75-12/75	5- 0	7.50e									+1.00e
1/76- 4/76	5- 0	7.50e									+1.00e
5/76-10/76	5- 0	8.50e[3/]									
11/76- 5/79	5- 0	8.50e[3/]									
6/79- 6/80	5- 0	8.50e[3/]									

APPENDIX (cont'd)

Summary of investment yields to maturity and extended maturity dates under regulations prescribed for Series E savings bonds with issue dates from May 1, 1941.*

Issues	Term to maturity (years and months)	Yield[1/] during second extended maturity period (10 years)								
			1965	1968	1969	1970	1973	1979	1980	1981
5/41-10/41	10- 0	3.75e	+.40	+.10b	5.00	+.50e				
11/41- 4/42	10- 0	3.75e	+.40	+.10b	5.00	+.50e				
5/42-11/43	10- 0	3.75e	+.40	+.10b	5.00	+.50e				
12/43- 5/44	10- 0	3.75e	+.40	+.10b	5.00	+.50e				
6/44-11/45	10- 0	3.75e	+.40	+.10b	5.00	+.50e	+.50e			
12/45- 5/48	10- 0	4.15e		+.10b	5.00	+.50e	+.50e			
6/48- 5/49	10- 0	4.25b			5.00	+.50e	+.50e			
6/49-11/49	10- 0	5.00e				+.50e	+.50e			
12/49- 5/50	10- 0	5.00e				+.50e	+.50e	+.50e		
6/50-10/50	10- 0	5.50e					+.50e	+.50e		
11/50	10- 0	5.50e					+.50e	+.50e		
12/50	10- 0	5.50e					+.50e	+.50e		
1/51- 4/51	10- 0	5.50e					+.50e	+.50e		
5/51-10/51	10- 0	5.50e					+.50e	+.50e	+1.00e	
11/51- 4/52	10- 0	5.50e					+.50e	+.50e	+1.00e	+1.00e
5/52- 3/54	9- 8	5.50e					+.50e	+.50e	+1.00e	+1.00e
4/54- 9/54	9- 8	6.00e						+.50e	+1.00e	+1.00e
10/54- 5/55	9- 8	6.00e						+.50e	+1.00e	+1.00e
6/55- 3/56	9- 8	6.00e						+.50e	+1.00e	+1.00e
4/56-11/56	9- 8	6.00e						+.50e	+1.00e	+1.00e
12/56- 1/57	9- 8	6.00e						+.50e	+1.00e	+1.00e
2/57- 5/57	8-11	6.00e						+.50e	+1.00e	+1.00e
6/57- 5/59	8-11	6.00e						+.50e	+1.00e	+1.00e
6/59- 5/60	7- 9	6.00e						+.50e	+1.00e	+1.00e
6/60- 5/61	7- 9	6.00e						+.50e	+1.00e	+1.00e
6/61- 8/61	7- 9	6.00e						+.50e	+1.00e	+1.00e
9/61- 2/62	7- 9	6.50e							+1.00e	+1.00e
3/62- 8/62	7- 9	6.50e							+1.00e	+1.00e
9/62- 1/63	7- 9	6.50e							+1.00e	+1.00e
2/63- 3/63	7- 9	7.50e								+1.00e
4/63- 5/63	7- 9	7.50e								+1.00e
6/63- 7/63	7- 9	7.50e								+1.00e
8/63- 1/64	7- 9	8.50e3/								+1.00e
2/64-11/65	7- 9	8.50e3/								
12/65-11/66	7- 0	8.50e3/								
12/66- 5/67	7- 0	8.50e3/								
6/67- 5/68	7- 0	8.50e3/								
6/68- 5/69	7- 0	8.50e3/								
6/69- 5/70	5-10	8.50e3/								
6/70-11/73	5-10	8.50e3/								
12/73- 5/74	5- 0	8.50e3/								
6/74-11/74	5- 0	8.50e3/								
12/74-10/75	5- 0	8.50e3/								
11/75-12/75	5- 0	8.50e3/								
1/76- 4/76	5- 0	8.50e3/								
5/76-10/76	5- 0	8.50e3/								
11/76- 5/79	5- 0	8.50e3/								
6/79- 6/80	5- 0	8.50e3/								

APPENDIX (cont'd)

Summary of investment yields to maturity and extended maturity dates under regulations prescribed for Series E savings bonds with issue dates from May 1, 1941.*

Issues	Term to maturity (years and months)	Yield[1/] during third (and final) extended maturity period (10 years)				
			1973	1979	1980	1981
5/41-10/41	10- 0	5.50e	+.50e	+.50e	+1.00e	
11/41- 4/42	10- 0	5.50e	+.50e	+.50e	+1.00e	+1.00e
5/42-11/43	10- 0	5.50e	+.50e	+.50e	+1.00e	+1.00e
12/43- 5/44	10- 0	6.00e		+.50e	+1.00e	+1.00e
6/44-11/45	10- 0	6.00e		+.50e	+1.00e	+1.00e
12/45- 5/48	10- 0	6.00e		+.50e	+1.00e	+1.00e
6/48- 5/49	10- 0	6.00e		+.50e	+1.00e	+1.00e
6/49-11/49	10- 0	6.50e			+1.00e	+1.00e
12/49- 5/50	10- 0	6.50e			+1.00e	+1.00e
6/50-10/50	10- 0	6.50e			+1.00e	+1.00e
11/50	10- 0	7.50e				+1.00e
12/50	10- 0	7.50e				+1.00e
1/51- 4/51	10- 0	7.50e				+1.00e
5/51-10/51	10- 0	8.50e				
11/51- 4/52	10- 0	8.50e3/				
5/52- 3/54	9- 8	8.50e3/				
4/54- 9/54	9- 8	8.50e3/				
10/54- 5/55	9- 8	8.50e3/				
6/55- 3/56	9- 8	8.50e3/				
4/56-11/56	9- 8	8.50e3/				
12/56- 1/57	9- 8	8.50e3/				
2/57- 5/57	8-11	8.50e3/				
6/57- 5/59	8-11	8.50e3/				
6/59- 5/60	7- 9	8.50e3/				
6/60- 5/61	7- 9	8.50e3/				
6/61- 8/61	7- 9	8.50e3/				
9/61- 2/62	7- 9	8.50e3/				
3/62- 8/62	7- 9	8.50e3/				
9/62- 1/63	7- 9	8.50e3/				
2/63- 3/63	7- 9	8.50e3/				
4/63- 5/63	7- 9	8.50e3/				
6/63- 7/63	7- 9	8.50e3/				
8/63- 1/64	7- 9	8.50e3/				
2/64-11/65	7- 9	8.50e3/				

APPENDIX (cont'd)

Footnotes

1/ All yields are in terms of percent per annum, compounded semiannually. The first figure in each maturity period is the overall yield for that period at time of entry into period. Crediting of accruals is on a graduated basis unless otherwise indicated, the full rate being credited only upon holding to end of period(lesser credit if redeemed earlier). An "e" indicates accrual on an approximately level basis. A "b" indicates increased accrual on a bonus basis; that is, full rate is credited only if bond is held to end of period(no increase if redeemed earlier). Rate increases within period took effect at beginning of first full half-year interest accrual period starting on or after effective date as follows:

1959 - graduated improvement in rate to next maturity beginning June 1, 1959.
1965 - graduated improvement in rate to next maturity beginning December 1, 1965.
1968 - bonus improvement in rate to next maturity beginning June 1, 1968, which took effect as early as March 1, 1968, in some cases, but did not apply to first accrual period if it was less than a half-year.
1969 - maximum rate to next maturity beginning June 1, 1969.
1970 - bonus and level improvements in rate to next maturity beginning June 1, 1970.
1973 - level improvement in rate to next maturity beginning December 1, 1973.
1979 - bonus and level improvement in rate to next maturity beginning June 1, 1979.
1980 - level improvement in rate to next maturity beginning November 1, 1980.
1981 - level improvement in rate to next maturity beginning May 1, 1981.

2/ Yield does not apply if prevailing rate for Series E bonds at time extension begins is different from 8.50 percent.

3/ Yield does not apply if prevailing rate for Series E bonds at time extension begins is different from 8.50 percent. During this maturity period, bonds held until their first interest accrual date in 1991 will receive a bonus payment which will increase their yield from their first semiannual interest accrual date in 1980 to their first interest accrual date in 1991 by ½ of 1%.

* The purpose of this table is to summarize the history of yields on Series E savings bonds. Because of the graduated nature of these yields this table does not contain sufficient detail for the calculation of redemption values.

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federal register

Tuesday
October 6, 1981

Part III

Department of the Treasury

Fiscal Service, Bureau of Public Debt

Offering of United States Savings Bonds, Series EE

Department Circular, Public Debt Series No. 1-80, First Revision

DEPARTMENT OF THE TREASURY

Fiscal Service

31 CFR Part 351

Offering of United States Savings Bonds, Series EE

AGENCY: Fiscal Service, Treasury.

ACTION: Final rule.

SUMMARY: This First Revision of Department of the Treasury Circular, Public Debt Series No. 1-80, the offering circular for United States Saving Bonds of Series EE, is being issued to reflect improvements in the investment yields of these bonds.

EFFECTIVE DATE: May 1, 1981.

FOR FURTHER INFORMATION CONTACT: A. E. Martin, Office of the Chief Counsel, Bureau of the Public Debt, (202) 376-0636.

SUPPLEMENTARY INFORMATION: The revision of the offering circular for Series EE bonds effectuates two improvements in their investment yield. On October 6, 1980, the Secretary announced that Series EE bonds sold on and after November 1, 1980, would provide a yield of 8 percent per annum, compounded semiannually, if held to maturity, and that outstanding Series EE bonds would have their yield for the remaining period to maturity increased by 1 percent per annum, compounded semiannually. On April 29, 1981, the Secretary announced that Series EE bonds would provide a yield of 9 percent per annum, compounded semiannually, if held to maturity and that outstanding Series EE bonds would have their yield for the remaining period to maturity further increased by 1 percent per annum, compounded semiannually. These yield increases will be applied as follows:

Series EE bonds bearing issue dates of May 1, 1981, and thereafter. Series EE bonds issued on or after May 1, 1981, and thereafter, will have an original maturity period of eight years and will provide an investment yield of 9 percent per annum, compounded semiannually, if held to their maturity dates. If a bond is redeemed prior to maturity, its intermediate yield will be less than 9 percent. For example, a bond redeemed one year after issue will yield approximately 6 percent per annum, compounded semiannually; a bond redeemed 5 years after issue will yield 8.5 percent per annum, compounded semiannually.

Series EE bonds bearing issue dates of November 1, 1980, to April 1, 1981. Series EE bonds bearing issue dates of November 1, 1980, to April 1, 1981, have an original maturity period of nine years and, at the time of their issue, provided a yield of 8 percent per annum, compounded semiannually if held to maturity. Additionally, due to the May 1, 1981, increase, these bonds will have their yield for the last 8½ years of their original maturity period increased by 1 percent per annum, compounded semiannually, resulting in an overall yield of 8.94 percent per annum, compounded semiannually, if held to maturity. Bonds redeemed prior to maturity will provide lower intermediate yields; for example, approximately 6 percent per annum, compounded semiannually, if redeemed after one year; 8.40 percent per annum, compounded semiannually, if redeemed after 5 years.

Series EE bonds bearing issue dates prior to November 1, 1980. Series EE bonds bearing issue dates of January 1, 1980, to October 1, 1980, have an original maturity period of 11 years and, at the time of their issue, provided an investment yield of 7 percent per annum, compounded semiannually, if held to maturity. This yield is increased by 1 percent per anum, compounded semiannually for the remaining period to maturity commencing with the first semiannual anniversary of their issue occurring on or after November 1, 1980, and by a further 1 percent per annum, compounded semiannually, commencing with the first semiannual anniversary of their issue occurring on or after May 1, 1981. The intermediate yields on these bonds are also improved. The tables in the circular provide detailed information on these yields.

This revision is effected under authority of Section 22 of the Second Liberty Bond Act, as amended (49 Stat. 21, as amended; 31 U.S.C. 757c) and 5 U.S.C. 301. The Bureau of the Public Debt, Department of the Treasury, has determined that (1) this revision does not require a notice of proposed rulemaking since it involves the fiscal policy of the United States, and (2) the revision, given its nature, is not a major rule for purposes of Executive Order 12291.

Dated: September 11, 1981.

Paul H. Taylor,

Fiscal Assistant Secretary.

Accordingly, Department of the Treasury Circular, Public Debt Series No. 1-80, dated December 14, 1979, including the tables incorporated therein (31 CFR Part 351), is hereby revised and reissued as Department of the Treasury Circular, Public Debt Series No. 1-80, First Revision, effective as of May 1, 1981.

PART 351—OFFERING CIRCULAR FOR UNITED STATES SAVINGS BONDS, SERIES EE

Authority: Sec. 22, Second Liberty Bond Act, as amended, 49 Stat. 21, as amended (31 U.S.C. 757c); (5 U.S.C. 301).

Source: Department of the Treasury Circular, Public Debt Series No. 1-80.

PART 351—OFFERING CIRCULAR FOR UNITED STATES SAVINGS BONDS, SERIES EE

§ 351.0 Offering of bonds.

The Secretary of the Treasury offers for sale to the people of the United States, United States Savings Bonds of Series EE, hereinafter referred to as "Series EE bonds" or "bonds." This offer, effective May 1, 1981, will continue until terminated by the Secretary of the Treasury. This revision also provides terms for Series EE bonds offered from November 1, 1980, through April 1, 1981.

§ 351.1 Governing regulations.

Series EE bonds are subject to the regulations of the Department of the Treasury, now or hereafter prescribed, governing United States Savings Bonds of Series EE and HH, contained in Department of the Treasury Circular, Public Debt Series No. 3-80 (31 CFR Part 353), hereinafter referred to as Circular No. 3-80.

§ 351.2 Description of bonds.

(a) *General.* Series EE bonds are issued only in registered form and are nontransferable.

(b) *Denominations and prices.* Series EE bonds are issued on a discount basis. The denominations and purchase prices are:

Denomination	Purchase price
$50	$25.00
75	37.50
100	50.00
200	100.00
500	250.00
1,000	500.00
5,000	2,500.00
10,000	5,000.00

(c) *Term to maturity.* The issue date of a Series EE bond is the first day of the month in which payment of the issue price is received by an authorized issuing agent. Bonds mature as follows:

Issue Dates and Maturity Dates

May 1, 1981, and thereafter—8 years from issue date.

Nov. 1, 1980–Apr. 1, 1981—9 years from issue date.

Jan. 1, 1980–Oct. 1, 1980—11 years from issue date.

(d) *Redemption.* A Series EE bond may be redeemed after six months from its issue date at fixed redemption values. See Tables appended to Circular. The Secretary of the Treasury may not call Series EE bonds for redemption prior to maturity.

(e) *Investment yield (interest)*—(1) *Current offering.* Series EE bonds with issue dates on and after May 1, 1981, will yield approximately 9 percent per annum, compounded semiannually, if held to maturity. The yield is less if a bond is redeemed earlier.

(2) *Bonds with issue dates from November 1, 1980 through April 1, 1981.* Series EE bonds with the above issue dates were originally offered to yield 8 percent per annum, compounded semiannually, if held to maturity. The yield to maturity is increased by 1 percent, effective with the first semiannual anniversary of the issue date occurring on or after May 1, 1981.

(3) *Bonds with issue dates from January 1, 1980 through April 1, 1981.* Series EE bonds with the above issue dates were originally offered to yield 7 percent per annum, compounded semiannually, if held to maturity. The yield to maturity is increased by 1 percent, effective with the first semiannual anniversary of the issue date occurring on or after November 1, 1980, and an additional 1 percent, effective with the first semiannual anniversary of the issue date occurring on or after May 1, 1981.

(f) *Accrual and payment of interest.* Interest accrues on a Series EE bond and becomes a part of the redemption value which is paid when the bond is cashed. For bonds with issue dates from January 1, 1980 through October 1, 1980, the redemption value increases on the first day of each month from the third through the thirtieth month after issue, and thereafter on the first day of each successive six-month period. For bonds with issue dates on and after November 1, 1980, the redemption value increases on the first day of each month from the third through the eighteenth month after issue, and thereafter on the first day of each successive six-month period. The interest on an outstanding bond ceases to accrue after its final maturity.

§ 351.3 Registration and issue.

(a) *Registration.* Bonds may be registered in the names of natural persons in single ownership, coownership, or beneficiary form. Bonds may also be registered in the names of organizations and fiduciaries. Specific rules and examples are contained in Subpart B of Circular No. 3–80.

(b) *Validity of issue.* A bond is validly issued when it (1) is registered as provided in Circular No. 3–80; and (2) bears an issue date and the validation indicia of an authorized issuing agent.

(c) *Taxpayer identifying number.* The inscription of a bond must include the taxpayer identifying number of the owner or first-named coowner. The taxpayer identifying number of the second-named coowner or beneficiary is not required but its inclusion is desirable. If the bond is being purchased as a gift or award and the owner's taxpayer identifying number is not known, the taxpayer identifying number of the purchaser and the word "GIFT" must be included on the inscription on the bond.

(d) *Restrictions on chain letters.* The issuance of bonds in the furtherance of a chain letter or pyramid scheme is considered to be against the public interest and is prohibited. An issuing agent is authorized to refuse to issue a bond if there is reason to believe that a purchase is in connection with a chain letter and its decision is final.

§ 351.4 Limitation on purchases.

The amount of Series EE bonds which may be purchased and held in the name of any one person in any one calendar year is limited to $30,000 (face amount). Subpart C of Circular No. 3–80 contains the rules governing the computation of amounts and the special limitation for employee plans.

§ 351.5 Purchase of bonds.

(a) *Payroll plans.* Bonds may be purchased through deductions from the pay of employees of organizations which maintain payroll savings plans. The bonds must be issued by an authorized issuing agent, which may be the employer organization or a financial institution or Federal Reserve Bank or Branch servicing that organization.

(b) *Over-the-counter/mail.*—(1) *At financial institutions.* Bonds registered in the names of individuals in their own right may be purchased over-the-counter or by mail at any financial institution, i.e., bank, savings and loan association, etc. qualified as an issuing agent.

(2) *At Federal Reserve Banks or Branches and the Bureau of the Public Debt.*—(i) *General.* Bonds registered in any authorized form may be purchased over-the-counter or by mail from a Federal Reserve Bank or Branch, and from the Bureau of the Public Debt, Washington, D.C. 20226.

(ii) *Remittance.* The application for purchase of a bond from a Federal Reserve Bank or Branch or from the Bureau of the Public Debt, Washington, D.C. 20226, must be accompanied by the remittance to cover the issue price. Checks or other forms of exchange, which will be accepted subject to collection, should be drawn to the order of the Federal Reserve Bank or Branch or the Bureau of the Public Debt, as the case may be. Checks payable by endorsement are not acceptable.

(3) *Payment with savings stamps.* Savings stamps will be accepted in payment for Series EE bonds purchased over-the-counter or by mail.

(c) *Bond-a-month plan.* A depositor of a financial institution qualified as an issuing agent may purchase bonds through a system of regular monthly withdrawals from the depositor's account.

(d) *Employee thrift, savings, vacation, and similar plans.* Bonds registered in the names of trustees of employee plans may be purchased either (1) from a Federal Reserve Bank or Branch, or (2) from a financial institution which:

(i) Is a qualified issuing agent;

(ii) Has been designated trustee of an approved employee plan eligible for the special limitation under § 353.13 of Circular No. 3–80; and

(iii) Has obtained prior approval to issue the bonds from the Federal Reserve Bank of the agent's district.

§ 351.6 Delivery of bonds.

Issuing agents are authorized to deliver Series EE bonds either over-the-counter or by mail. Mail deliveries are made at the risk and expense of the United States to the address given by the purchaser, if it is within the United States, its territories or possessions, or the Commonwealth of Puerto Rico. No mail deliveries elsewhere will be made, except to residents of Mexico and Canada, who participate in payroll savings plans and to residents of what was formerly the Panama Canal Zone. Bonds purchased by a citizen of the United States residing abroad will be delivered only to such address in the United States as the purchaser directs.

§ 351.7 Payment or redemption.

(a) *Incorporated banks, savings and loan associations, and other financial*

institutions. A financial institution qualified as a paying agent under the provisions of Department of the Treasury Circular No. 750, (31 CFR Part 321), will pay the current redemption value of a Series EE bond presented for payment by an individual whose name is inscribed on the bond as owner or coowner, provided: (1) The bond is in order for payment and (2) the presenter establishes his or her identity to the satisfaction of the agent, in accordance with Treasury instructions and identification guidelines, and signs and completes the request for payment.

(b) *Federal Reserve Banks and Branches and the Bureau of the Public Debt.* A Federal Reserve Bank or Branch or the Bureau of the Public Debt will pay the current redemption value of a Series EE bond presented for payment, *Provided* the bond is in order for payment and the request for payment on the bonds is properly signed and certified in accordance with Circular No. 3–80.

§ 351.8 Taxation.

(a) *General.* The increment in value, represented by the difference between the price paid for a Series EE bond and the redemption value received for it, is interest. This interest is subject to all taxes imposed under the Internal Revenue Code of 1954, as amended. The bonds are subject to estate, inheritance, gift, or other excise taxes, whether Federal or State, but are exempt from all other taxation now or hereafter imposed on the principal or interest by any State, any possession of the United States or any local taxing authority.

(b) *Federal income tax on bonds.* An owner of Series EE bonds may use either of the following two methods for reporting the increase in the redemption value of the bond for Federal income tax purposes:

(1) *Cash basis.* Defer reporting the increase to the year of final maturity, redemption, or other disposition, whichever is earlier; or

(2) *Accrual basis.* Elect to report the increase each year as it accrues, in which case the election applies to all Series EE bonds then owned by the taxpayer and those subsequently acquired, as well as to any other obligations purchased on a discount basis, such as those of Series E.

If the method in paragraph (b)(1) of this section is used, the taxpayer may change to the method in paragraph (b)(2) of this section without obtaining permission from the Internal Revenue Service. However, once the election to use the method in paragraph (b)(2) of this section is made, the taxpayer may not change the method of reporting unless he or she obtains permission from the Internal Revenue Service. For further information, the District Director of the taxpayer's district, or the Internal Revenue Service, Washington, D.C. 20224, should be consulted.

(c) *Tax-deferred exchanges.* Department of the Treasury Circular, Public Debt Series No. 2–80 (31 CFR Part 352), authorizes the exchange of Series EE bonds for Series HH bonds with a continuation of the tax-deferral privilege. The rules governing tax-deferred exchanges are contained in that Circular.

(d) *Reissue.* A reissue that affects any of the persons named on a Series EE bond may have a tax consequence.

§ 351.9 Reservation as to issue of bonds.

The Commissioner of the Public Debt, as delegate of the Secretary of the Treasury, is authorized to reject any application for Series EE bonds, in whole or in part, and to refuse to issue or permit to be issued any bonds in any case or class of cases, if he deems the action to be in the public interest, and his action in any such respect is final.

§ 351.10 Waiver.

The Commissioner of the Public Debt, as delegate of the Secretary of the Treasury, may waive or modify any provision of this circular in any particular case or class of cases for the convenience of the United States or in order to relieve any person or persons of unnecessary hardship (a) if such action would not be inconsistent with law or equity, (b) if it does not impair any existing rights, and (c) if he is satisfied that such action would not subject the United States to any substantial expense or liability.

§ 351.11 Fiscal agents.

Federal Reserve Banks and Branches, as fiscal agents of the United States, are authorized to perform such services as may be requested of them by the Secretary of the Treasury, or his delegate, in connection with the issue, servicing and redemption of Series EE bonds.

§ 351.12 Reservations as to terms of offer.

The Secretary of the Treasury may at any time or from time to time supplement or amend the terms of this offering of bonds.

BILLING CODE 4810-40-M

TABLE 1

BONDS BEARING ISSUE DATES BEGINNING MAY 1, 1981

ISSUE PRICE	$25.00	$37.50	$50.00	$100.00	$250.00	$500.00	$2500.00	$ 5000.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	50.00	75.00	100.00	200.00	500.00	1000.00	5000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ISSUE)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM ISSUE DATE TO BEGINNING OF EACH PERIOD	(3)FROM BEGINNING OF EACH PERIOD TO BEGINNING OF NEXT PERIOD	(4)FROM BEGINNING OF EACH PERIOD TO MATURITY
									PERCENT	PERCENT	PERCENT
0- 0 TO 0- 2 1/(5/1/81)	$25.00	$ 37.50	$ 50.00	$100.00	$250.00	$ 500.00	$2500.00	$ 5000.	----	4.35	9.00
0- 2 TO 0- 3 (7/1/81)	25.18	37.77	50.36	100.72	251.80	503.60	2518.00	5036.	4.35	3.84	9.10
0- 3 TO 0- 4 (8/1/81)	25.26	37.89	50.52	101.04	252.60	505.20	2526.00	5052.	4.18	3.83	9.16
0- 4 TO 0- 5 (9/1/81)	25.34	38.01	50.68	101.36	253.40	506.80	2534.00	5068.	4.09	3.82	9.22
0- 5 TO 0- 6 (10/1/81)	25.42	38.13	50.84	101.68	254.20	508.40	2542.00	5084.	4.04	3.81	9.28
0- 6 TO 0- 7 (11/1/81)	25.50	38.25	51.00	102.00	255.00	510.00	2550.00	5100.	4.00	4.75	9.34
0- 7 TO 0- 8 (12/1/81)	25.60	38.40	51.20	102.40	256.00	512.00	2560.00	5120.	4.11	4.73	9.39
0- 8 TO 0- 9 (1/1/82)	25.70	38.55	51.40	102.80	257.00	514.00	2570.00	5140.	4.19	5.67	9.44
0- 9 TO 0-10 (2/1/82)	25.82	38.73	51.64	103.28	258.20	516.40	2582.00	5164.	4.35	5.64	9.49
0-10 TO 0-11 (3/1/82)	25.94	38.91	51.88	103.76	259.40	518.80	2594.00	5188.	4.48	4.67	9.53
0-11 TO 1- 0 (4/1/82)	26.04	39.06	52.08	104.16	260.40	520.80	2604.00	5208.	4.50	23.16	9.59
1- 0 TO 1- 1 (5/1/82)	26.52	39.78	53.04	106.08	265.20	530.40	2652.00	5304.	5.99	6.42	9.43
1- 1 TO 1- 2 (6/1/82)	26.66	39.99	53.32	106.64	266.60	533.20	2666.00	5332.	6.02	7.31	9.47
1- 2 TO 1- 3 (7/1/82)	26.82	40.23	53.64	107.28	268.20	536.40	2682.00	5364.	6.11	6.35	9.50
1- 3 TO 1- 4 (8/1/82)	26.96	40.44	53.92	107.84	269.60	539.20	2696.00	5392.	6.13	7.23	9.54
1- 4 TO 1- 5 (9/1/82)	27.12	40.68	54.24	108.48	271.20	542.40	2712.00	5424.	6.20	6.28	9.57
1- 5 TO 1- 6 (10/1/82)	27.26	40.89	54.52	109.04	272.60	545.20	2726.00	5452.	6.20	7.15	9.61
1- 6 TO 2- 0 (11/1/82)	27.42	41.13	54.84	109.68	274.20	548.40	2742.00	5484.	6.26	7.29	9.64
2- 0 TO 2- 6 (5/1/83)	28.42	42.63	56.84	113.68	284.20	568.40	2842.00	5684.	6.51	9.01	9.84
2- 6 TO 3- 0 (11/1/83)	29.70	44.55	59.40	118.80	297.00	594.00	2970.00	5940.	7.01	9.97	9.91
3- 0 TO 3- 6 (5/1/84)	31.18	46.77	62.36	124.72	311.80	623.60	3118.00	6236.	7.50	9.24	9.91
3- 6 TO 4- 0 (11/1/84)	32.62	48.93	65.24	130.48	326.20	652.40	3262.00	6524.	7.75	9.81	9.98
4- 0 TO 4- 6 (5/1/85)	34.22	51.33	68.44	136.88	342.20	684.40	3422.00	6844.	8.00	10.17	10.00
4- 6 TO 5- 0 (11/1/85)	35.96	53.94	71.92	143.84	359.60	719.20	3596.00	7192.	8.24	10.79	9.98
5- 0 TO 5- 6 (5/1/86)	37.90	56.85	75.80	151.60	379.00	758.00	3790.00	7580.	8.50	9.60	9.84
5- 6 TO 6- 0 (11/1/86)	39.72	59.58	79.44	158.88	397.20	794.40	3972.00	7944.	8.60	9.77	9.89
6- 0 TO 6- 6 (5/1/87)	41.66	62.49	83.32	166.64	416.60	833.20	4166.00	8332.	8.69	9.79	9.92
6- 6 TO 7- 0 (11/1/87)	43.70	65.55	87.40	174.80	437.00	874.00	4370.00	8740.	8.78	9.89	9.96
7- 0 TO 7- 6 (5/1/88)	45.86	68.79	91.72	183.44	458.60	917.20	4586.00	9172.	8.86	9.94	10.00
7- 6 TO 8- 0 (11/1/88)	48.14	72.21	96.28	192.56	481.40	962.80	4814.00	9628.	8.93	10.05	10.05
8-0 2/ (5/1/89)	50.56	75.84	101.12	202.24	505.60	1011.20	5056.00	10112.	9.00	----	----

1/ MONTH, DAY, AND YEAR ON WHICH ISSUES OF MAY 1, 1981 ENTER EACH PERIOD.
2/ MATURITY VALUE IS REACHED AT 8 YEARS AND 0 MONTHS AFTER ISSUE.

TABLE 2

BONDS BEARING ISSUE DATES FROM JAN. 1 THROUGH APR. 1, 1980

ISSUE PRICE	$25.00	$37.50	$50.00	$100.00	$250.00	$500.00	$2500.00	$ 5000.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	50.00	75.00	100.00	200.00	500.00	1000.00	5000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ISSUE)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2) FROM ISSUE DATE TO BEGINNING OF EACH PERIOD	(3) FROM BEGINNING OF EACH PERIOD TO BEGINNING OF NEXT PERIOD	(4) FROM BEGINNING OF EACH PERIOD TO MATURITY
									PERCENT	PERCENT	PERCENT
1- 6 TO 1- 7	1/(7/1/81)	$26.96	$ 40.44	$ 53.92	$107.84	$269.60	$ 539.20	$2696.00	$ 5392.	5.10	6.31	9.35
1- 7 TO 1- 8	(8/1/81)	27.10	40.65	54.20	108.40	271.00	542.00	2710.00	5420.	5.16	7.19	9.38
1- 8 TO 1- 9	(9/1/81)	27.26	40.89	54.52	109.04	272.60	545.20	2726.00	5452.	5.26	6.24	9.40
1- 9 TO 1-10	(10/1/81)	27.40	41.10	54.80	109.60	274.00	548.00	2740.00	5480.	5.31	7.11	9.43
1-10 TO 1-11	(11/1/81)	27.56	41.34	55.12	110.24	275.60	551.20	2756.00	5512.	5.39	7.07	9.45
1-11 TO 2- 0	(12/1/81)	27.72	41.58	55.44	110.88	277.20	554.40	2772.00	5544.	5.46	12.43	9.47
2- 0 TO 2- 1	(1/1/82)	28.00	42.00	56.00	112.00	280.00	560.00	2800.00	5600.	5.75	8.73	9.44
2- 1 TO 2- 2	(2/1/82)	28.20	42.30	56.40	112.80	282.00	564.00	2820.00	5640.	5.87	7.78	9.45
2- 2 TO 2- 3	(3/1/82)	28.38	42.57	56.76	113.52	283.80	567.60	2838.00	5676.	5.94	7.73	9.47
2- 3 TO 2- 4	(4/1/82)	28.56	42.84	57.12	114.24	285.60	571.20	2856.00	5712.	6.01	9.42	9.48
2- 4 TO 2- 5	(5/1/82)	28.78	43.17	57.56	115.12	287.80	575.60	2878.00	5756.	6.13	7.62	9.48
2- 5 TO 2- 6	(6/1/82)	28.96	43.44	57.92	115.84	289.60	579.20	2896.00	5792.	6.18	8.43	9.50
2- 6 TO 3- 0	(7/1/82)	29.16	43.74	58.32	116.64	291.60	583.20	2916.00	5832.	6.25	8.64	9.51
3- 0 TO 3- 6	(1/1/83)	30.42	45.63	60.84	121.68	304.20	608.40	3042.00	6084.	6.65	9.34	9.57
3- 6 TO 4- 0	(7/1/83)	31.84	47.76	63.68	127.36	318.40	636.80	3184.00	6368.	7.03	9.80	9.58
4- 0 TO 4- 6	(1/1/84)	33.40	50.10	66.80	133.60	334.00	668.00	3340.00	6680.	7.37	10.19	9.57
4- 6 TO 5- 0	(7/1/84)	35.10	52.65	70.20	140.40	351.00	702.00	3510.00	7020.	7.68	10.71	9.52
5- 0 TO 5- 6	(1/1/85)	36.98	55.47	73.96	147.92	369.80	739.60	3698.00	7396.	7.99	9.52	9.42
5- 6 TO 6- 0	(7/1/85)	38.74	58.11	77.48	154.96	387.40	774.80	3874.00	7748.	8.12	9.50	9.41
6- 0 TO 6- 6	(1/1/86)	40.58	60.87	81.16	162.32	405.80	811.60	4058.00	8116.	8.24	9.46	9.40
6- 6 TO 7- 0	(7/1/86)	42.50	63.75	85.00	170.00	425.00	850.00	4250.00	8500.	8.33	9.60	9.39
7- 0 TO 7- 6	(1/1/87)	44.54	66.81	89.08	178.16	445.40	890.80	4454.00	8908.	8.42	9.61	9.37
7- 6 TO 8- 0	(7/1/87)	46.68	70.02	93.36	186.72	466.80	933.60	4668.00	9336.	8.50	11.31	9.33
8- 0 TO 8- 6	(1/1/88)	49.32	73.99	98.64	197.28	493.20	986.40	4932.00	9864.	8.68	9.00	9.01
8- 6 TO 9- 0	(7/1/88)	51.54	77.31	103.08	206.16	515.40	1030.80	5154.00	10308.	8.70	9.00	9.01
9- 0 TO 9- 6	(1/1/89)	53.86	80.79	107.72	215.44	538.60	1077.20	5386.00	10772.	8.71	9.06	9.01
9- 6 TO10- 0	(7/1/89)	56.30	84.45	112.60	225.20	563.00	1126.00	5630.00	11260.	8.73	8.95	8.99
10- 0 TO10- 6	(1/1/90)	58.82	88.23	117.64	235.28	588.20	1176.40	5882.00	11764.	8.74	9.04	9.01
10- 6 TO11- 0	(7/1/90)	61.48	92.22	122.96	245.92	614.80	1229.60	6148.00	12296.	8.76	8.98	8.98
11-0 2/	(1/1/91)	64.24	96.36	128.48	256.96	642.40	1284.80	6424.00	12848.	8.77	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JAN. 1, 1980 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.

2/ MATURITY VALUE IS REACHED AT 11 YEARS AND 0 MONTHS AFTER ISSUE.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEBT CIRCULAR, PUBLIC DEBT SERIES NO. 1-80.

TABLE 3

BONDS BEARING ISSUE DATES FROM MAY 1 THROUGH OCT. 1, 1980

ISSUE PRICE	$25.00	$37.50	$50.00	$100.00	$250.00	$500.00	$2500.00	$ 5000.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	50.00	75.00	100.00	200.00	500.00	1000.00	5000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ISSUE)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2)FROM ISSUE DATE TO BEGINNING OF EACH PERIOD	(3)FROM BEGINNING OF EACH PERIOD TO BEGINNING OF NEXT PERIOD	(4)FROM BEGINNING OF EACH PERIOD TO MATURITY
									PERCENT	PERCENT	PERCENT
1- 0 TO 1- 1	1/(5/1/81)	$26.28	$ 39.42	$ 52.56	$105.12	$262.80	$ 525.60	$2628.00	$ 5256.	5.06	5.54	9.24
1- 1 TO 1- 2	(6/1/81)	26.40	39.60	52.80	105.60	264.00	528.00	2640.00	5280.	5.09	6.45	9.28
1- 2 TO 1- 3	(7/1/81)	26.54	39.81	53.08	106.16	265.40	530.80	2654.00	5308.	5.19	6.41	9.30
1- 3 TO 1- 4	(8/1/81)	26.68	40.02	53.36	106.72	266.80	533.60	2668.00	5336.	5.27	6.38	9.32
1- 4 TO 1- 5	(9/1/81)	26.82	40.23	53.64	107.28	268.20	536.40	2682.00	5364.	5.34	6.35	9.35
1- 5 TO 1- 6	(10/1/81)	26.96	40.44	53.92	107.84	269.60	539.20	2696.00	5392.	5.40	12.79	9.38
1- 6 TO 1- 7	(11/1/81)	27.24	40.86	54.48	108.96	272.40	544.80	2724.00	5448.	5.80	7.15	9.35
1- 7 TO 1- 8	(12/1/81)	27.40	41.10	54.80	109.60	274.00	548.00	2740.00	5480.	5.87	8.01	9.37
1- 8 TO 1- 9	(1/1/82)	27.58	41.37	55.16	110.32	275.80	551.60	2758.00	5516.	5.98	7.06	9.38
1- 9 TO 1-10	(2/1/82)	27.74	41.61	55.48	110.96	277.40	554.80	2774.00	5548.	6.03	7.91	9.40
1-10 TO 1-11	(3/1/82)	27.92	41.88	55.84	111.68	279.20	558.40	2792.00	5584.	6.12	7.86	9.41
1-11 TO 2- 0	(4/1/82)	28.10	42.15	56.20	112.40	281.00	562.00	2810.00	5620.	6.19	7.81	9.43
2- 0 TO 2- 1	(5/1/82)	28.28	42.42	56.56	113.12	282.80	565.60	2828.00	5656.	6.26	8.64	9.44
2- 1 TO 2- 2	(6/1/82)	28.48	42.72	56.96	113.92	284.80	569.60	2848.00	5696.	6.35	7.71	9.45
2- 2 TO 2- 3	(7/1/82)	28.66	42.99	57.32	114.64	286.60	573.20	2866.00	5732.	6.41	8.52	9.47
2- 3 TO 2- 4	(8/1/82)	28.86	43.29	57.72	115.44	288.60	577.20	2886.00	5772.	6.48	8.46	9.48
2- 4 TO 2- 5	(9/1/82)	29.06	43.59	58.12	116.24	290.60	581.20	2906.00	5812.	6.55	8.40	9.49
2- 5 TO 2- 6	(10/1/82)	29.26	43.89	58.52	117.04	292.60	585.20	2926.00	5852.	6.62	7.50	9.50
2- 6 TO 3- 0	(11/1/82)	29.44	44.16	58.88	117.76	294.40	588.80	2944.00	5888.	6.65	8.70	9.52
3- 0 TO 3- 6	(5/1/83)	30.72	46.08	61.44	122.88	307.20	614.40	3072.00	6144.	6.99	9.38	9.57
3- 6 TO 4- 0	(11/1/83)	32.16	48.24	64.32	128.64	321.60	643.20	3216.00	6432.	7.33	9.70	9.58
4- 0 TO 4- 6	(5/1/84)	33.72	50.58	67.44	134.88	337.20	674.40	3372.00	6744.	7.62	10.32	9.57
4- 6 TO 5- 0	(11/1/84)	35.46	53.19	70.92	141.84	354.60	709.20	3546.00	7092.	7.92	10.60	9.51
5- 0 TO 5- 6	(5/1/85)	37.34	56.01	74.68	149.36	373.40	746.80	3734.00	7468.	8.19	9.53	9.42
5- 6 TO 6- 0	(11/1/85)	39.12	58.68	78.24	156.48	391.20	782.40	3912.00	7824.	8.31	9.51	9.41
6- 0 TO 6- 6	(5/1/86)	40.98	61.47	81.96	163.92	409.80	819.60	4098.00	8196.	8.41	9.47	9.40
6- 6 TO 7- 0	(11/1/86)	42.92	64.38	85.84	171.68	429.20	858.40	4292.00	8584.	8.49	9.69	9.40
7- 0 TO 7- 6	(5/1/87)	45.00	67.50	90.00	180.00	450.00	900.00	4500.00	9000.	8.58	9.51	9.36
7- 6 TO 8- 0	(11/1/87)	47.14	70.71	94.28	188.56	471.40	942.80	4714.00	9428.	8.64	11.37	9.34
8- 0 TO 8- 6	(5/1/88)	49.82	74.73	99.64	199.28	498.20	996.40	4982.00	9964.	8.81	8.99	9.00
8- 6 TO 9- 0	(11/1/88)	52.06	78.09	104.12	208.24	520.60	1041.20	5206.00	10412.	8.82	8.99	9.00
9- 0 TO 9- 6	(5/1/89)	54.40	81.60	108.80	217.60	544.00	1088.00	5440.00	10880.	8.83	9.04	9.01
9- 6 TO10- 0	(11/1/89)	56.86	85.29	113.72	227.44	568.60	1137.20	5686.00	11372.	8.84	9.00	8.99
10- 0 TO10- 6	(5/1/90)	59.42	89.13	118.84	237.68	594.20	1188.40	5942.00	11884.	8.85	8.95	8.99
10- 6 TO11- 0	(11/1/90)	62.08	93.12	124.16	248.32	620.80	1241.60	6208.00	12416.	8.85	9.02	9.02
11-0 2/	(5/1/91)	64.88	97.32	129.76	259.52	648.80	1297.60	6488.00	12976.	8.86	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF MAY 1 1980, ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.

2/ MATURITY VALUE IS REACHED AT 11 YEARS AND 0 MONTHS AFTER ISSUE.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEBT CIRCULAR, PUBLIC DEBT SERIES NO. 1-80.

TABLE 4

BONDS BEARING ISSUE DATES FROM NOV. 1, 1980 THROUGH APR. 1, 1981

ISSUE PRICE	$25.00	$37.50	$50.00	$100.00	$250.00	$500.00	$2500.00	$ 5000.	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	50.00	75.00	100.00	200.00	500.00	1000.00	5000.00	10000.			
PERIOD (YEARS AND MONTHS AFTER ISSUE)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*								(2) FROM ISSUE DATE TO BEGINNING OF EACH PERIOD	(3) FROM BEGINNING OF EACH PERIOD TO BEGINNING OF NEXT PERIOD	(4) FROM BEGINNING OF EACH PERIOD TO MATURITY
									PERCENT	PERCENT	PERCENT
0- 6 TO 0- 7	1/(5/1/81)	$25.50	$ 38.25	$ 51.00	$102.00	$255.00	$ 510.00	$2550.00	$ 5100.	4.00	4.75	9.24
0- 7 TO 0- 8	(6/1/81)	25.60	38.40	51.20	102.40	256.00	512.00	2560.00	5120.	4.11	4.73	9.28
0- 8 TO 0- 9	(7/1/81)	25.70	38.55	51.40	102.80	257.00	514.00	2570.00	5140.	4.19	5.67	9.33
0- 9 TO 0-10	(8/1/81)	25.82	38.73	51.64	103.28	258.20	516.40	2582.00	5164.	4.35	5.64	9.37
0-10 TO 0-11	(9/1/81)	25.94	38.91	51.88	103.76	259.40	518.80	2594.00	5188.	4.48	4.67	9.40
0-11 TO 1- 0	(10/1/81)	26.04	39.06	52.08	104.16	260.40	520.80	2604.00	5208.	4.50	23.16	9.45
1- 0 TO 1- 1	(11/1/81)	26.52	39.78	53.04	106.08	265.20	530.40	2652.00	5304.	5.99	6.42	9.31
1- 1 TO 1- 2	(12/1/81)	26.66	39.99	53.32	106.64	266.60	533.20	2666.00	5332.	6.02	8.24	9.35
1- 2 TO 1- 3	(1/1/82)	26.84	40.26	53.68	107.36	268.40	536.80	2684.00	5368.	6.18	7.26	9.36
1- 3 TO 1- 4	(2/1/82)	27.00	40.50	54.00	108.00	270.00	540.00	2700.00	5400.	6.25	7.22	9.38
1- 4 TO 1- 5	(3/1/82)	27.16	40.74	54.32	108.64	271.60	543.20	2716.00	5432.	6.31	7.17	9.40
1- 5 TO 1- 6	(4/1/82)	27.32	40.98	54.64	109.28	273.20	546.40	2732.00	5464.	6.36	7.13	9.43
1- 6 TO 2- 0	(5/1/82)	27.48	41.22	54.96	109.92	274.80	549.60	2748.00	5496.	6.41	7.86	9.45
2- 0 TO 2- 6	(11/1/82)	28.56	42.84	57.12	114.24	285.60	571.20	2856.00	5712.	6.77	8.12	9.57
2- 6 TO 3- 0	(5/1/83)	29.72	44.58	59.44	118.88	297.20	594.40	2972.00	5944.	7.04	8.75	9.68
3- 0 TO 3- 6	(11/1/83)	31.02	46.53	62.04	124.08	310.20	620.40	3102.00	6204.	7.32	9.28	9.76
3- 6 TO 4- 0	(5/1/84)	32.46	48.69	64.92	129.84	324.60	649.20	3246.00	6492.	7.60	9.74	9.80
4- 0 TO 4- 6	(11/1/84)	34.04	51.06	68.08	136.16	340.40	680.80	3404.00	6808.	7.87	10.22	9.81
4- 6 TO 5- 0	(5/1/85)	35.78	53.67	71.56	143.12	357.80	715.60	3578.00	7156.	8.13	10.84	9.76
5- 0 TO 5- 6	(11/1/85)	37.72	56.58	75.44	150.88	377.20	754.40	3772.00	7544.	8.40	9.33	9.63
5- 6 TO 6- 0	(5/1/86)	39.48	59.22	78.96	157.92	394.80	789.60	3948.00	7896.	8.48	9.52	9.67
6- 0 TO 6- 6	(11/1/86)	41.36	62.04	82.72	165.44	413.60	827.20	4136.00	8272.	8.57	9.57	9.69
6- 6 TO 7- 0	(5/1/87)	43.34	65.01	86.68	173.36	433.40	866.80	4334.00	8668.	8.65	9.60	9.72
7- 0 TO 7- 6	(11/1/87)	45.42	68.13	90.84	181.68	454.20	908.40	4542.00	9084.	8.71	9.69	9.74
7- 6 TO 8- 0	(5/1/88)	47.62	71.43	95.24	190.48	476.20	952.40	4762.00	9524.	8.78	11.34	9.76
8- 0 TO 8- 6	(11/1/88)	50.32	75.48	100.64	201.28	503.20	1006.40	5032.00	10064.	8.94	8.98	8.98
8- 6 TO 9- 0	(5/1/89)	52.58	78.87	105.16	210.32	525.80	1051.60	5258.00	10516.	8.94	8.98	8.98
9-0 2/	(11/1/89)	54.94	82.41	109.88	219.76	549.40	1098.80	5494.00	10988.	8.94	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF NOV. 1, 1980 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.

2/ MATURITY VALUE IS REACHED AT 9 YEARS AND 0 MONTHS AFTER ISSUE.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN DEBT CIRCULAR, PUBLIC DEBT SERIES NO. 1-80.

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federal register

Tuesday
October 6, 1981

Part IV

Department of the Treasury

Fiscal Service, Bureau of Public Debt

Offering of United States Savings Bonds; Series HH

Dept. Circular, Public Debt Series No. 2-80, First Revision

DEPARTMENT OF THE TREASURY

Fiscal Service

31 CFR Part 352

Offering of United States Savings Bonds, Series HH

AGENCY: Fiscal Service, Treasury.

ACTION: Final rule.

SUMMARY: This First Revision of Department of the Treasury Circular, Public Debt Series No. 2–80, the offering circular for United States Savings Bonds of Series HH, is being issued to reflect improvements in the investment yields of these bonds.

EFFECTIVE DATE: May 1, 1981.

FOR FURTHER INFORMATION CONTACT: A. E. Martin, Office of the Chief Counsel, Bureau of the Public Debt, (202) 376–0636.

SUPPLEMENTARY INFORMATION: This revision of the offering circular for Series HH bonds effectuates two improvements in their investment yield. On October 6, 1980, the Secretary announced that Series HH bonds sold on and after November 1, 1980, would provide an investment yield of 7-½ percent per annum, compounded semiannually, and that outstanding Series HH bonds would have their yield improved by 1 percent per annum for the remaining period to original maturity. On April 29, 1981, the Secretary announced that Series HH bonds sold on and after May 1, 1981, would provide a yield of 8½ percent per annum, compounded semiannually, if held to maturity and that outstanding Series HH bonds would have their yield for the remaining period to maturity further increased by 1 percent per annum, compounded semiannually.

Thus, series HH Savings Bonds issued on or after May 1, 1981, will provide an investment yield of 8½ percent per annum on a level basis for their 10-year original maturity period. Series HH bonds purchased for cash will continue to have an interest adjustment reflected in their redemption values if cashed during the first 5 years from issue. Series HH bonds purchased on exchange are not subject to an interest adjustment.

Series HH bonds bearing issue dates of January 1, 1980, to October 1, 1980, were initially issued with an interest rate of 6½ percent per annum, compounded semiannually, and bonds bearing issue dates of November 1, 1980 to April 1, 1981, were initially issued with an interest rate of 7½ percent per annum, compounded semiannually. Thus, with the two rate increases, both of these groups of Series HH bonds provided an investment yield of 7½ percent per annum, compounded semiannually, for the first semiannual interest period starting on or after November 1, 1980, and will provide an investment yield of 8-½ percent per annum, compounded semiannually, in their ensuing semiannual interest periods to their maturity dates. The interest adjustment for bonds purchased for cash that are redeemed within 5 years of their issue will also be applicable to these bonds.

This revision is effected under authority of Section 22 of the Second Liberty Bond Act, as amended (49 Stat. 21, as amended; 31 U.S.C. 757c) and 5 U.S.C. 301. The Bureau of the Public Debt, Department of the Treasury, has determined that (1) this revision does not require a notice of proposed rulemaking since it involves the fiscal policy of the United States, and (2) the revision, given its nature, is not a major rule for purposes of Executive Order 12291.

Accordingly, Department of the Treasury Circular, Public Debt Series No. 2–80, dated December 14, 1979, including the tables incorporated therein (31 CFR Part 352), is hereby revised and reissued as Department of the Treasury Circular, Public Debt Series No. 2–80, First Revision, effective as of May 1, 1981.

Dated: September 11, 1981.

Paul H. Taylor,

Fiscal Assistant Secretary.

PART 352—OFFERING CIRCULAR FOR UNITED STATES SAVINGS BONDS, SERIES HH

Sec.

Authority: Sec. 22, Second Liberty Bond Act, as amended, 49 Stat. 21, as amended (31 U.S.C. 757c); (5 U.S.C. 301).

Source: Department of the Treasury Circular, Public Debt Series No. 2–80.

PART 352—OFFERING CIRCULAR FOR UNITED STATES SAVINGS BONDS, SERIES HH

§ 352.0 Offering of bonds.

(a) *Cash offering.* The Secretary of the Treasury offers for sale to the people of the United States, United States Savings Bonds of Series HH, hereinafter referred to as "Series HH bonds" or "bonds". This offer will continue until terminated by the Secretary of the Treasury.

(b) *Exchange offering.* The Secretary of the Treasury also offers to the people of the United States, United States Savings Bonds of Series HH in exchange for outstanding United States Savings Bonds of Series E and EE and United States Savings Notes (Freedom Shares). This offering will continue until terminated by the Secretary of the Treasury.

(c) *Effective date.* These offers are effective as of May 1, 1981. Revised terms are also provided for Series HH bonds offered from November 1, 1980 to April 1, 1981.

§ 352.1 Governing regulations.

Series HH bonds are subject to the regulations of the Department of the Treasury, now or hereafter prescribed, governing United States Savings Bonds of Series EE and HH, contained in Department of the Treasury Circular, Public Debt Series No. 3–80 (31 CFR Part 353), hereinafter referred to as Circular No. 3–80.

§ 352.2 Description of bonds.

(a) *General.* Series HH bonds are issued only in registered form and are nontransferable. Bonds sold for cash and bonds issued on exchange are distinguishable by: (1) The portraits, color and border design; (2), the tax-deferral legend on the bonds issued on exchange; (3) the word "CASH" or "EXCHANGE", as appropriate, on the back of the bond; and (4) text material.

(b) *Denominations and prices.* Series HH bonds are issued at face amount and are in denominations of $500, $1,000, $5,000 and $10,000.

(c) *Term.* Each bond bears an issue date which is the date from which interest is earned. The date is established as provided in § 352.6(d) for cash purchases and § 352.7(f) for exchange issues. The bond matures 10 years from the issue date.

(d) *Redemption.*—(1) *General.* A Series HH bond may be redeemed after six months from its issue date. The Secretary of the Treasury may not call Series HH bonds for redemption prior to maturity. A bond received for redemption by an agent during the

calendar month preceding any interest payment will not ordinarily be paid until that date.

(2) *Bonds purchased for cash.* During the first five years from issue, the redemption value of a bond purchased for cash is less than face amount. See Tables appended to this circular. The difference between the face amount and redemption value represents an adjustment of interest. After five years, the bond will be paid at face amount.

(3) *Bonds issued on exchange.* Bonds issued on exchange, including authorized reinvestment, are not subject to an interest adjustment and will be redeemed at face amount at any time after six months from their issue dates.

(e) *Investment yield (interest).* The level interest payments on Series HH bonds will produce the investment yields specified below on all bonds issued on exchange and on bonds purchased for cash that are held for at least 5 years from their issue (see paragraph (d)(2) of this section for penalty provision for bonds redeemed earlier than 5 years from their issue).

(1) *Current offering.* Series HH bonds issued on and after May 1, 1981, will yield 8.5 percent per annum, compounded semiannually.

(2) *Bonds with issue dates from November 1, 1980 to April 1, 1981.* Series HH bonds with the above issue dates were originally offered to yield 7½ percent per annum, compounded semiannually. The yield to maturity is increased by 1 percent, effective with the first full semiannual interest accrual period beginning on or after May 1, 1981.

(3) *Bonds with issue dates from January 1, 1980 to October 1, 1980.* Series HH bonds with the above issue dates were originally offered to yield 6.5 percent per annum, compounded semiannually. The yield to maturity is increased by 1 percent, effective with the first full semiannual interest accrual period beginning on or after November 1, 1980, and an additional 1 percent, effective with the first full semiannual interest accrual period beginning on or after May 1, 1981.

(f) *Payment of interest.* The interest on a Series HH bond is paid semiannually by check drawn to the order of the registered owner or coowners, beginning six months from the issue date. Interest ceases at final maturity, or, if the bond is redeemed before final maturity, as of the end of the interest period next preceding the date of redemption. However, if the date of redemption falls on an interest payment date, interest ceases on that date.

§ 352.3 Registration and issue.

(a) *Registration.* Bonds may be registered in the names of natural persons in single ownership, coownership or beneficiary forms. Bonds may also be registered in the names of organizations and fiduciaries. Specific rules and examples are contained in Subpart B of Circular No. 3–80.

(b) *Validity of issue.* A bond is validly issued when it (1) is registered as provided in Circular No. 3–80 and in this circular; and (2) bears an issue date and the validation indicia of an authorized issuing agent.

(c) *Taxpayer identifying number.* The inscription of a bond must include the taxpayer identifying number of the owner or first-named coowner. The taxpayer identifying number of the second-named coowner or beneficiary is not required but its inclusion is desirable.

352.4 Limitation on purchases.

The amount of Series HH bonds that may be purchased for cash and held in the name of any one person in any one calendar year is limited to $20,000 (face amount). Bonds issued on authorized exchange or reinvestment are not subject to this limitation. Subpart C of Circular No. 3–80 contains the rules governing the computation of amounts and the special limitation for exempt organizations.

§ 352.5 Authorized issuing and paying agents.

Series HH bonds may be issued or redeemed only by (a) a Federal Reserve Bank or Branch, (b) the Bureau of the Public Debt, Washington, D.C. 20226, or (c) the Bureau of the Public Debt, 200 Third Street, Parkersburg, West Virginia 26101.

§ 352.6 Cash purchases.

(a) *Basis for issue.* Series HH bonds will be issued by an authorized issuing agent upon receipt of a properly executed application and payment in the form of (1) cash; (2) a check drawn to the order of the Federal Reserve Bank or Branch or the Bureau of the Public Debt, or (3) savings stamps

(b) *Role of financial institutions.* Financial institutions may submit purchase applications and payment to a Federal Reserve Bank or Branch on behalf of customers.

(c) *Registration.* Bonds may be registered in any authorized form in accordance with Subpart B of Circular No. 3–80.

(d) *Dating.* Bonds will be dated as of the first day of the month in which an authorized issuing agent receives a properly executed purchase application, and payment in immediately available funds, or, if payment is made by a financial institution through the Treasury tax and loan account, the first day of the month in which that account is credited.

§ 352.7 Issues on exchange.

(a) *Securities eligible for exchange.* Owners may exchange United States Savings Bonds of Series E and EE and United States Savings Notes (Freedom Shares) at their current redemption values for Series HH bonds. Series E bonds are eligible for exchange until one year after their final maturity dates. Series EE bonds become eligible for exchange six months after their issue dates.

(b) *Basis for issue.* Series HH bonds will be issued on exchange by an authorized issuing agent upon receipt of a properly executed exchange subscription with eligible securities and additional cash, if any, and any supporting evidence that may be required under the regulations. If eligible securities are submitted directly to a Federal Reserve Bank or Branch or the Bureau of the Public Debt, each must bear a properly signed and certified request for payment. Checks in payment of any cash difference (see paragraph (d) of this section) must be drawn to the order of the Federal Reserve Bank or Branch or Bureau of the Public Debt.

(c) *Role of financial institutions.* Department of the Treasury Circular No. 750, current revision (31 CFR, Part 321), authorizes financial institutions qualified as paying agents for savings bonds and notes to redeem eligible securities presented for exchange and to forward an exchange subscription and full payment to a Federal Reserve Bank or Branch for the issue of Series HH bonds. The securities redeemed on exchange by such an institution must be securities which it is authorized to redeem for cash.

(d) *Computation of issue price.* The total current redemption value of the eligible securities submitted in exchange in any one transaction must be $500 or more. If the current redemption value is an even multiple of $500, Series HH bonds must be registered in that exact amount. If the total current redemption value exceeds, but is not an even multiple of $500, the owner has the option either of furnishing the cash necessary to obtain Series HH bonds at the next highest $500 multiple, or of receiving payment of the difference between the total current redemption value and the next lower $500 multiple. For example, if the eligible securities

presented for exchange in one transaction have a total current redemption value of $4,253.33, the owner may elect to:

(1) Receive $4,000 in Series HH bonds and the amount of the difference, $253.33; or

(2) Pay the difference, $246.67, necessary to obtain $4,500 in Series HH bonds.

(e) *Registration.* A Series HH bond issued on exchange may be registered in any authorized form (see Subpart B of Circular No. 3-80), subject to the following restrictions:

(1) If the securities submitted in exchange are in single ownership form, the owner must be named as owner or first-named coowner on the Series HH bonds. A coowner or beneficiary may be named.

(2) If the securities submitted in exchange are in coownership form, and one coowner is the "principal coowner", the "principal coowner" must be named as owner or first-named coowner. A beneficiary or coowner may be named. The "principal coowner" is a coowner who (i) purchased the securities submitted for exchange with his or her own funds, or (ii) received them as a gift, inheritance or legacy, or as a result of judicial proceedings, and had them reissued in coownership form, provided he or she has received no contribution in money or money's worth for designating the other coowner on the securities.

(3) If the securities submitted in exchange are in coownership form and both coowners shared in the purchase of the securities or received them jointly as a gift, inheritance or legacy or a result of judicial proceedings, both persons must be named as coowners on the Series HH bonds.

(4) If the securities submitted in exchange are in beneficiary form, the owner must be named on the Series HH bonds as owner or first-named coowner. If the owner is deceased, a surviving beneficiary must be named as owner or first-named coowner. In either case, a coowner or beneficiary may be named. A reissue that affects any of the persons required to be named on the Series HH bond may have a tax consequence.

(f) *Dating.* Series HH bonds issued on exchange will be dated as of the first day of the month in which the eligible securities presented for exchange are redeemed by a Federal Reserve Bank, the Bureau of the Public Debt, or a qualified paying agent, as evidenced by the payment stamp on the bonds and subscription form.

(g) *Tax-deferred exchanges.*—(1) *Continuation of tax-deferral.* Pursuant to the provisions of Section 1037(a) of the Internal Revenue Code of 1954, as amended, an owner who has not been reporting the interest on his or her Series E or EE savings bonds and savings notes on an accrual basis for Federal income tax purposes, and who exchanges those securities for Series HH bonds, may continue to defer reporting the interest on the securities exchanged until the taxable year in which the Series HH bonds received in the exchange reach final maturity, are redeemed, or are otherwise disposed of, whichever is earlier.

(2) *Tax-deferral legend.* Each bond issued on a tax-deferred exchange shall bear a legend showing how much of its issue price represents interest on the securities exchanged. This interest must be treated as income for Federal income tax purposes and reported in accordance with paragraph (g)(1) of this section.

(3) *Reporting of interest for any difference paid on exchange.* The amount of any difference paid to the owner (see paragraph (d)(1) of this section) must be treated as income for Federal income tax reporting purposes for the year in which it is received, up to the amount of the total interest on the securities exchanged.

(h) *Exchanges without tax-deferral.* The rules prescribed for exchanges under paragraphs (a) through (f) of this section also apply to exchanges by owners who (1) report the interest on their bonds of Series E and EE and savings notes annually for Federal income tax purposes; (2) elect to report all such interest in the year of the exchange regardless of whether or not it exceeds the amount of any cash difference received (see paragraph (d)(1) of this section), or (3) are tax-exempt under the provisions of the Internal Revenue Code of 1954, as amended. However, no amount will appear in the tax-deferral legend printed on the bond, and any part of the cash difference received (see paragraph (d)(1) of this section) which represents interest previously reported for Federal income tax purposes need not be treated as income.

§ 352.8 Reinvestment of matured Series H bonds.

(a) *General.* The face amount of Series H bonds purchased for cash that have reached final maturity may be reinvested in Series HH bonds. The Series H bonds, bearing properly signed and certified requests for payment must be submitted to a Federal Reserve Bank or Branch or the Bureau of the Public Debt with a reinvestment application.

(b) *Rules.* The reinvestment transaction will be subject to the rules governing exchanges, as set forth in § 352.7, and the Series HH bonds issued on reinvestment will be identical in all respects with those issued on a non-tax-deferred exchange.

§ 352.9 Delivery of bonds.

Authorized issuing agents will deliver Series HH bonds either (a) over-the-counter, or (b) by mail. Mail deliveries are made at the risk and expense of the United States, to the address given by the purchaser, if it is within the United States, one of its territories or possessions, or the Commonwealth of Puerto Rico. No mail deliveries elsewhere will be made. Bonds purchased by a citizen of the United States residing abroad will be delivered only to such address in the United States as the purchaser directs.

§ 352.10 Taxation.

The interest paid on Series HH bonds is subject to all taxes imposed under the Internal Revenue Code of 1954, as amended. The bonds are subject to estate, inheritance, gift, or other excise taxes, whether Federal or State, but are exempt from all taxation now or hereafter imposed on the principal or interest by any State, any of the possessions of the United States, or any local taxing authority.

§ 352.11 Reservation as to issue of bonds.

The Commissioner of the Public Debt, as delegate of the Secretary of the Treasury, reserves the right to reject any application for Series HH bonds, in all or in part, and to refuse to issue or permit to be issued any bonds in any case or classes of cases, if he deems the action to be in the public interest, and his action in such respect is final.

§ 352.12 Waiver.

The Commissioner of the Public Debt, as delegate of the Secretary of the Treasury, may waive or modify any provision of this circular in any particular case or class of cases for the convenience of the United States or in order to relieve any person or persons of unnecessary hardships (a) if such action would not be inconsistent with law or equity, (b) if it does not impair any existing rights, and (c) if he is satisfied that such action would not subject the United States to any substantial expense or liability.

§ 352.13 Fiscal agents.

Federal Reserve Banks and Branches, as fiscal agents of the United States, are authorized to perform such services as may be requested of them by the Secretary of the Treasury, or his delegate, in connection with the issue, servicing, and redemption of series HH bonds.

§ 352.14 Reservation as to terms of offer.

The Secretary of the Treasury may at any time or from time to time supplement or amend the terms of this offering of bonds.

BILLING CODE 4810-40-M

TABLE 1

HH BONDS BEARING ISSUE DATES BEGINNING MAY 1, 1981 AND PURCHASED WITH CASH

ISSUE PRICE	$500.00	$1,000.00	$5,000.00	$10,000.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE ASSUMING EARLY REDEMPTION)		
MATURITY VALUE	500.00	1,000.00	5,000.00	10,000.00			
AMOUNT OF EACH INTEREST CHECK*	21.25	42.50	212.50	425.00			
PERIOD OF TIME BOND IS HELD AFTER ISSUE DATE (YEARS AND MONTHS)	(1) REDEMPTION VALUE OF BOND				(2) FROM ISSUE TO EACH INTEREST PAYMENT DATE	(3) FOR HALF-YEAR PERIOD PRECEDING INTEREST PAYMENT DATE	(4) FROM EACH INTEREST PAYMENT DATE TO MATURITY
					PERCENT	PERCENT	PERCENT
0-6 TO 1-0 ...1/ (11/1/81)	488.75	977.50	4887.50	9775.00	4.00	4.00	8.86
1-0 TO 1-6 .... (5/1/82)	487.26	974.52	4872.60	9745.20	5.99	8.09	8.92
1-6 TO 2-0 .... (11/1/82)	482.67	965.34	4826.70	9653.40	6.25	6.84	9.09
2-0 TO 2-6 .... (5/1/83)	479.11	958.22	4791.10	9582.20	6.51	7.33	9.25
2-6 TO 3-0 .... (11/1/83)	480.02	960.04	4800.20	9600.40	7.01	9.25	9.25
3-0 TO 3-6 .... (5/1/84)	483.52	967.04	4835.20	9670.40	7.50	10.31	9.15
3-6 TO 4-0 .... (11/1/84)	485.25	970.50	4852.50	9705.00	7.75	9.51	9.11
4-0 TO 4-6 .... (5/1/85)	488.48	976.96	4884.80	9769.60	8.00	10.09	9.01
4-6 TO 5-0 .... (11/1/85)	493.09	986.18	4930.90	9861.80	8.24	10.59	8.92
5-0 TO 5-6 .... (5/1/86)	500.00	1000.00	5000.00	10000.00	8.50	11.42	8.50
5-6 TO 6-0 .... (11/1/86)	500.00	1000.00	5000.00	10000.00	8.50	8.50	8.50
6-0 TO 6-6 .... (5/1/87)	500.00	1000.00	5000.00	10000.00	8.50	8.50	8.50
6-6 TO 7-0 .... (11/1/87)	500.00	1000.00	5000.00	10000.00	8.50	8.50	8.50
7-0 TO 7-6 .... (5/1/88)	500.00	1000.00	5000.00	10000.00	8.50	8.50	8.50
7-6 TO 8-0 .... (11/1/88)	500.00	1000.00	5000.00	10000.00	8.50	8.50	8.50
8-0 TO 8-6 .... (5/1/89)	500.00	1000.00	5000.00	10000.00	8.50	8.50	8.50
8-6 TO 9-0 .... (11/1/89)	500.00	1000.00	5000.00	10000.00	8.50	8.50	8.50
9-0 TO 9-6 .... (5/1/90)	500.00	1000.00	5000.00	10000.00	8.50	8.50	8.50
9-6 TO 10-0 .... (11/1/90)	500.00	1000.00	5000.00	10000.00	8.50	8.50	8.50
10-0 .... (5/1/91)	500.00	1000.00	5000.00	10000.00	8.50	8.50	----

1/ MONTH, DAY, AND YEAR ON WHICH REDEMPTION VALUES BECOME EFFECTIVE FOR ISSUES OF 5/1/81. FOR SUBSEQUENT ISSUE MONTHS ADD THE APPROPRIATE NUMBER OF MONTHS.

*AMOUNT OF EACH INTEREST CHECK EARNED DURING SEMIANNUAL PERIODS BEGINNING ON OR AFTER 5/1/81. THE FIRST PAYMENT AT THE NEW RATE WILL BE MADE 11/1/81 ON ISSUES OF 5/1/81.

TABLE 2

HH BONDS BEARING ISSUE DATES FROM JAN. 1 THROUGH APR. 1, 1980 AND PURCHASED WITH CASH

ISSUE PRICE	$500.00	$1,000.00	$5,000.00	$10,000.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE ASSUMING EARLY REDEMPTION)
MATURITY VALUE	500.00	1,000.00	5,000.00	10,000.00	
AMOUNT OF EACH INTEREST CHECK*	21.25	42.50	212.50	425.00	

PERIOD OF TIME BOND IS HELD AFTER ISSUE DATE (YEARS AND MONTHS)	(1) REDEMPTION VALUE OF BOND **				(2) FROM ISSUE TO EACH INTEREST PAYMENT DATE	(3) FOR HALF-YEAR PERIOD PRECEDING INTEREST PAYMENT DATE	(4) FROM EACH INTEREST PAYMENT DATE TO MATURITY
					PERCENT	PERCENT	PERCENT
1-6 TO 2-0 ...1/ (7/1/81)	486.73	973.46	4867.30	9734.60	5.10	6.34	8.95
2-0 TO 2-6 .... (1/1/82)	484.60	969.20	4846.00	9692.00	5.75	7.86	9.05
2-6 TO 3-0 .... (7/1/82)	483.86	967.72	4838.60	9677.20	6.25	8.46	9.10
3-0 TO 3-6 .... (1/1/83)	484.18	968.36	4841.80	9683.60	6.65	8.92	9.12
3-6 TO 4-0 .... (7/1/83)	486.36	972.72	4863.60	9727.20	7.03	9.68	9.06
4-0 TO 4-6 .... (1/1/84)	489.91	979.82	4899.10	9798.20	7.37	10.20	8.94
4-6 TO 5-0 .... (7/1/84)	494.85	989.70	4948.50	9897.00	7.68	10.69	8.74
5-0 TO 5-6 .... (1/1/85)	500.00	1000.00	5000.00	10000.00	7.93	10.67	8.50
5-6 TO 6-0 .... (7/1/85)	500.00	1000.00	5000.00	10000.00	7.97	8.50	8.50
6-0 TO 6-6 .... (1/1/86)	500.00	1000.00	5000.00	10000.00	8.00	8.50	8.50
6-6 TO 7-0 .... (7/1/86)	500.00	1000.00	5000.00	10000.00	8.03	8.50	8.50
7-0 TO 7-6 .... (1/1/87)	500.00	1000.00	5000.00	10000.00	8.06	8.50	8.50
7-6 TO 8-0 .... (7/1/87)	500.00	1000.00	5000.00	10000.00	8.08	8.50	8.50
8-0 TO 8-6 .... (1/1/88)	500.00	1000.00	5000.00	10000.00	8.10	8.50	8.50
8-6 TO 9-0 .... (7/1/88)	500.00	1000.00	5000.00	10000.00	8.12	8.50	8.50
9-0 TO 9-6 .... (1/1/89)	500.00	1000.00	5000.00	10000.00	8.13	8.50	8.50
9-6 TO 10-0 .... (7/1/89)	500.00	1000.00	5000.00	10000.00	8.14	8.50	8.50
10-0 .... (1/1/90)	500.00	1000.00	5000.00	10000.00	8.16	8.50	----

1/ MONTH, DAY, AND YEAR ON WHICH REDEMPTION VALUES BECOME EFFECTIVE FOR ISSUES OF 1/1/80. FOR SUBSEQUENT ISSUE MONTHS ADD THE APPPOPRIATE NUMBER OF MONTHS.

*AMOUNT OF EACH INTEREST CHECK EARNED DURING SEMIANNUAL PERIODS BEGINNING ON OR AFTER 5/1/81. THE FIRST PAYMENT AT THE NEW RATE WILL BE MADE 1/1/82 ON ISSUES OF 1/1/80.

**FOR PREVIOUS CHECKS AND REDEMPTION VALUES SEE DEBT CIRCULAR, PUBLIC DEBT SERIES NO. 2-80.

TABLE 3

HH BONDS BEARING ISSUE DATES FROM MAY 1 THROUGH OCT. 1, 1980 AND PURCHASED WITH CASH

ISSUE PRICE	$500.00	$1,000.00	$5,000.00	$10,000.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE ASSUMING EARLY REDEMPTION)		
MATURITY VALUE	500.00	1,000.00	5,000.00	10,000.00			
AMOUNT OF EACH INTEREST CHECK*	21.25	42.50	212.50	425.00			
PERIOD OF TIME BOND IS HELD AFTER ISSUE DATE (YEARS AND MONTHS)	(1) REDEMPTION VALUE OF BOND **				(2) FROM ISSUE TO EACH INTEREST PAYMENT DATE	(3) FOR HALF-YEAR PERIOD PRECEDING INTEREST PAYMENT DATE	(4) FROM EACH INTEREST PAYMENT DATE TO MATURITY
					PERCENT	PERCENT	PERCENT
1-0 TO 1-6 ...1/ (5/1/81)	490.21	980.42	4902.10	9804.20	5.06	6.16	8.82
1-6 TO 2-0 .... (11/1/81)	487.02	974.04	4870.20	9740.40	5.80	7.37	8.94
2-0 TO 2-5 .... (5/1/82)	484.67	969.34	4846.70	9693.40	6.26	7.76	9.05
2-6 TO 3-0 .... (11/1/82)	483.74	967.48	4837.40	9674.80	6.65	8.39	9.11
3-0 TO 3-6 .... (5/1/83)	484.08	968.16	4840.80	9681.60	6.99	8.93	9.13
3-6 TO 4-0 .... (11/1/83)	486.33	972.66	4863.30	9726.60	7.33	9.71	9.07
4-0 TO 4-6 .... (5/1/84)	489.49	978.98	4894.90	9789.80	7.62	10.04	8.96
4-6 TO 5-0 .... (11/1/84)	494.78	989.56	4947.80	9895.60	7.92	10.84	8.74
5-0 TO 5-6 .... (5/1/85)	500.00	1000.00	5000.00	10000.00	8.15	10.70	8.50
5-6 TO 6-0 .... (11/1/85)	500.00	1000.00	5000.00	10000.00	8.17	8.50	8.50
6-0 TO 6-6 .... (5/1/86)	500.00	1000.00	5000.00	10000.00	8.20	8.50	8.50
6-6 TO 7-0 .... (11/1/86)	500.00	1000.00	5000.00	10000.00	8.21	8.50	8.50
7-0 TO 7-6 .... (5/1/87)	500.00	1000.00	5000.00	10000.00	8.23	8.50	8.50
7-6 TO 8-0 .... (11/1/87)	500.00	1000.00	5000.00	10000.00	8.24	8.50	8.50
8-0 TO 8-6 .... (5/1/88)	500.00	1000.00	5000.00	10000.00	8.25	8.50	8.50
8-6 TO 9-0 .... (11/1/88)	500.00	1000.00	5000.00	10000.00	8.26	8.50	8.50
9-0 TO 9-6 .... (5/1/89)	500.00	1000.00	5000.00	10000.00	8.27	8.50	8.50
9-6 TO 10-0 .... (11/1/89)	500.00	1000.00	5000.00	10000.00	8.28	8.50	8.50
10-0 .... (5/1/90)	500.00	1000.00	5000.00	10000.00	8.29	8.50	----

1/ MONTH, DAY, AND YEAR ON WHICH REDEMPTION VALUES BECOME EFFECTIVE FOR ISSUES OF 5/1/80. FOR SUBSEQUENT ISSUE MONTHS ADD THE APPROPRIATE NUMBER OF MONTHS.

*AMOUNT OF EACH INTEREST CHECK EARNED DURING SEMIANNUAL PERIODS BEGINNING ON OR AFTER 5/1/81. THE FIRST PAYMENT AT THE NEW RATE WILL BE MADE 11/1/81 ON ISSUES OF 5/1/80.

**FOR PREVIOUS CHECKS AND REDEMPTION VALUES SEE DEBT CIRCULAR, PUBLIC DEBT SERIES NO. 2-80.

TABLE 4

HH BONDS BEARING ISSUE DATES FROM NOV., 1980 TO APR., 1981 AND PURCHASED WITH CASH.

ISSUE PRICE	$500.00	$1,000.00	$5,000.00	$10,000.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE ASSUMING EARLY REDEMPTION)		
MATURITY VALUE	500.00	1,000.00	5,000.00	10,000.00			
AMOUNT OF EACH INTEREST CHECK*	21.25	42.50	212.50	425.00			
PERIOD OF TIME BOND IS HELD AFTER ISSUE DATE (YEARS AND MONTHS)	(1) REDEMPTION VALUE OF BOND **				(2) FROM ISSUE TO EACH INTEREST PAYMENT DATE	(3) FOR HALF-YEAR PERIOD PRECEDING INTEREST PAYMENT DATE	(4) FROM EACH INTEREST PAYMENT DATE TO MATURITY
					PERCENT	PERCENT	PERCENT
0-6 TO 1-0 ...1/ (5/1/81)	491.25	982.50	4912.50	9825.00	4.00	4.00	8.78
1-0 TO 1-6 .... (11/1/81)	489.84	979.68	4898.40	9796.80	5.99	8.08	8.83
1-6 TO 2-0 .... (5/1/82)	486.48	972.96	4864.80	9729.60	6.41	7.30	8.96
2-0 TO 2-6 .... (11/1/82)	484.56	969.12	4845.60	9691.20	6.77	7.95	9.05
2-6 TO 3-0 .... (5/1/83)	483.29	966.58	4832.90	9665.80	7.04	8.25	9.13
3-0 TO 3-6 .... (11/1/83)	483.59	967.18	4835.90	9671.80	7.32	8.92	9.15
3-6 TO 4-0 .... (5/1/84)	485.46	970.92	4854.60	9709.20	7.60	9.56	9.10
4-0 TO 4-6 .... (11/1/84)	488.80	977.60	4888.00	9776.00	7.87	10.13	8.99
4-6 TO 5-0 .... (5/1/85)	493.62	987.24	4936.20	9872.40	8.13	10.67	8.80
5-0 TO 5-6 .... (11/1/85)	500.00	1000.00	5000.00	10000.00	8.38	11.19	8.50
5-6 TO 6-0 .... (5/1/86)	500.00	1000.00	5000.00	10000.00	8.39	8.50	8.50
6-0 TO 6-6 .... (11/1/86)	500.00	1000.00	5000.00	10000.00	8.40	8.50	8.50
6-6 TO 7-0 .... (5/1/87)	500.00	1000.00	5000.00	10000.00	8.40	8.50	8.50
7-0 TO 7-6 .... (11/1/87)	500.00	1000.00	5000.00	10000.00	8.41	8.50	8.50
7-6 TO 8-0 .... (5/1/88)	500.00	1000.00	5000.00	10000.00	8.41	8.50	8.50
8-0 TO 8-6 .... (11/1/88)	500.00	1000.00	5000.00	10000.00	8.42	8.50	8.50
8-6 TO 9-0 .... (5/1/89)	500.00	1000.00	5000.00	10000.00	8.42	8.50	8.50
9-0 TO 9-6 .... (11/1/89)	500.00	1000.00	5000.00	10000.00	8.42	8.50	8.50
9-6 TO 10-0 .... (5/1/90)	500.00	1000.00	5000.00	10000.00	8.43	8.50	8.50
10-0 .... (11/1/90)	500.00	1000.00	5000.00	10000.00	8.43	8.50	----

1/ MONTH, DAY, AND YEAR ON WHICH REDEMPTION VALUES BECOME EFFECTIVE FOR ISSUES OF 11/1/80. FOR SUBSEQUENT ISSUE MONTHS ADD THE APPROPRIATE NUMBER OF MONTHS.

*AMOUNT OF EACH INTEREST CHECK EARNED DURING SEMIANNUAL PERIODS BEGINNING ON OR AFTER 5/1/81. THE FIRST PAYMENT AT THE NEW RATE WILL BE MADE 11/1/81 ON ISSUES OF 11/1/80.

**FOR PREVIOUS CHECKS AND REDEMPTION VALUES SEE DEBT CIRCULAR, PUBLIC DEBT SERIES NO. 2-80.

TABLE 1

BONDS BEARING ISSUE DATES BEGINNING MAY 1, 1981--PURCHASED VIA EXCHANGE OF ACCRUAL TYPE OBLIGATIONS

ISSUE PRICE	$500	$1,000	$5,000	$10,000	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
REDEMPTION AND MATURITY VALUE 1/	500	1,000	5,000	10,000			
PERIOD OF TIME BOND IS HELD AFTER ISSUE DATE	(1) AMOUNTS OF INTEREST CHECKS FOR EACH DENOMINATION				(2) FROM ISSUE TO EACH INTEREST PAYMENT DATE	(3) FOR HALF-YEAR PERIOD PRECEDING INTEREST PAYMENT DATE	(4) FROM EACH INTEREST PAYMENT DATE TO MATURITY
					PERCENT	PERCENT	PERCENT
.5 YEARS	$21.25	$42.50	$212.50	$425.00	8.50	8.50	8.50
1.0 YEARS	21.25	42.50	212.50	425.00	8.50	8.50	8.50
1.5 YEARS	21.25	42.50	212.50	425.00	8.50	8.50	8.50
2.0 YEARS	21.25	42.50	212.50	425.00	8.50	8.50	8.50
2.5 YEARS	21.25	42.50	212.50	425.00	8.50	8.50	8.50
3.0 YEARS	21.25	42.50	212.50	425.00	8.50	8.50	8.50
3.5 YEARS	21.25	42.50	212.50	425.00	8.50	8.50	8.50
4.0 YEARS	21.25	42.50	212.50	425.00	8.50	8.50	8.50
4.5 YEARS	21.25	42.50	212.50	425.00	8.50	8.50	8.50
5.0 YEARS	21.25	42.50	212.50	425.00	8.50	8.50	8.50
5.5 YEARS	21.25	42.50	212.50	425.00	8.50	8.50	8.50
6.0 YEARS	21.25	42.50	212.50	425.00	8.50	8.50	8.50
6.5 YEARS	21.25	42.50	212.50	425.00	8.50	8.50	8.50
7.0 YEARS	21.25	42.50	212.50	425.00	8.50	8.50	8.50
7.5 YEARS	21.25	42.50	212.50	425.00	8.50	8.50	8.50
8.0 YEARS	21.25	42.50	212.50	425.00	8.50	8.50	8.50
8.5 YEARS	21.25	42.50	212.50	425.00	8.50	8.50	8.50
9.0 YEARS	21.25	42.50	212.50	425.00	8.50	8.50	8.50
9.5 YEARS	21.25	42.50	212.50	425.00	8.50	8.50	8.50
10.0 YEARS 2/	21.25	42.50	212.50	425.00	8.50	8.50	----

1/ AT ALL TIMES, EXCEPT THAT BOND IS NOT REDEEMABLE DURING FIRST 6 MONTHS.
2/ MATURITY REACHED AT 10 YEARS AND 0 MONTHS AFTER ISSUE DATE.

TABLE 2

BONDS BEARING ISSUE DATES FROM JAN. 1 THROUGH APR. 1, 1980--PURCHASED VIA EXCHANGE OF ACCRUAL TYPE OBLIGATIONS

ISSUE PRICE . . . . . / REDEMPTION AND MATURITY VALUE	$500 / 500	$1,000 / 1,000	$5,000 / 5,000	$10,000 / 10,000	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
PERIOD OF TIME BOND IS HELD AFTER ISSUE DATE	(1) AMOUNTS OF INTEREST CHECKS FOR EACH DENOMINATION *				(2) FROM ISSUE TO EACH INTEREST PAYMENT DATE	(3) FOR HALF-YEAR PERIOD PRECEDING INTEREST PAYMENT DATE	(4) FROM EACH INTEREST PAYMENT DATE TO MATURITY
					PERCENT	PERCENT	PERCENT
1.5 YEARS . . .1/ (7/1/81)	$18.75	$37.50	$187.50	$375.00	6.82	7.50	8.50
2.0 YEARS . . . . (1/1/82)	21.25	42.50	212.50	425.00	7.22	8.50	8.50
2.5 YEARS . . . . (7/1/82)	21.25	42.50	212.50	425.00	7.46	8.50	8.50
3.0 YEARS . . . . (1/1/83)	21.25	42.50	212.50	425.00	7.61	8.50	8.50
3.5 YEARS . . . . (7/1/83)	21.25	42.50	212.50	425.00	7.73	8.50	8.50
4.0 YEARS . . . . (1/1/84)	21.25	42.50	212.50	425.00	7.81	8.50	8.50
4.5 YEARS . . . . (7/1/84)	21.25	42.50	212.50	425.00	7.87	8.50	8.50
5.0 YEARS . . . . (1/1/85)	21.25	42.50	212.50	425.00	7.93	8.50	8.50
5.5 YEARS . . . . (7/1/85)	21.25	42.50	212.50	425.00	7.97	8.50	8.50
6.0 YEARS . . . . (1/1/86)	21.25	42.50	212.50	425.00	8.00	8.50	8.50
6.5 YEARS . . . . (7/1/86)	21.25	42.50	212.50	425.00	8.03	8.50	8.50
7.0 YEARS . . . . (1/1/87)	21.25	42.50	212.50	425.00	8.06	8.50	8.50
7.5 YEARS . . . . (7/1/87)	21.25	42.50	212.50	425.00	8.08	8.50	8.50
8.0 YEARS . . . . (1/1/88)	21.25	42.50	212.50	425.00	8.10	8.50	8.50
8.5 YEARS . . . . (7/1/88)	21.25	42.50	212.50	425.00	8.12	8.50	8.50
9.0 YEARS . . . . (1/1/89)	21.25	42.50	212.50	425.00	8.13	8.50	8.50
9.5 YEARS . . . . (7/1/89)	21.25	42.50	212.50	425.00	8.14	8.50	8.50
10.0 YEARS 2/. . . (1/1/90)	21.25	42.50	212.50	425.00	8.16	8.50	----

1/ MONTH, DAY AND YEAR ON WHICH INTEREST CHECK IS PAYABLE ON ISSUES OF JAN. 1, 1980. FOR SUBSEQUENT ISSUE MONTHS ADD APPROPRIATE NUMBER OF MONTHS.

2/ MATURITY REACHED AT 10 YEARS AND 0 MONTHS AFTER ISSUE DATE.

* FOR EARLIER INTEREST CHECKS AND YIELDS SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR, PUBLIC DEBT SERIES NO. 2-80, AS AMENDED AND SUPPLEMENTED.

TABLE 3

BONDS BEARING ISSUE DATES FROM MAY 1 THROUGH OCT. 1, 1980--PURCHASED VIA EXCHANGE OF ACCRUAL TYPE OBLIGATIONS

ISSUE PRICE . . . . . / REDEMPTION AND MATURITY VALUE	$500 / 500	$1,000 / 1,000	$5,000 / 5,000	$10,000 / 10,000	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
PERIOD OF TIME BOND IS HELD AFTER ISSUE DATE	(1) AMOUNTS OF INTEREST CHECKS FOR EACH DENOMINATION *				(2) FROM ISSUE TO EACH INTEREST PAYMENT DATE	(3) FOR HALF-YEAR PERIOD PRECEDING INTEREST PAYMENT DATE	(4) FROM EACH INTEREST PAYMENT DATE TO MATURITY
					PERCENT	PERCENT	PERCENT
1.0 YEARS . . .1/ (5/1/81)	$18.75	$37.50	$187.50	$375.00	6.99	7.50	8.50
1.5 YEARS . . . . (11/1/81)	21.25	42.50	212.50	425.00	7.48	8.50	8.50
2.0 YEARS . . . . (5/1/82)	21.25	42.50	212.50	425.00	7.72	8.50	8.50
2.5 YEARS . . . . (11/1/82)	21.25	42.50	212.50	425.00	7.86	8.50	8.50
3.0 YEARS . . . . (5/1/83)	21.25	42.50	212.50	425.00	7.96	8.50	8.50
3.5 YEARS . . . . (11/1/83)	21.25	42.50	212.50	425.00	8.03	8.50	8.50
4.0 YEARS . . . . (5/1/84)	21.25	42.50	212.50	425.00	8.08	8.50	8.50
4.5 YEARS . . . . (11/1/84)	21.25	42.50	212.50	425.00	8.12	8.50	8.50
5.0 YEARS . . . . (5/1/85)	21.25	42.50	212.50	425.00	8.15	8.50	8.50
5.5 YEARS . . . . (11/1/85)	21.25	42.50	212.50	425.00	8.17	8.50	8.50
6.0 YEARS . . . . (5/1/86)	21.25	42.50	212.50	425.00	8.20	8.50	8.50
6.5 YEARS . . . . (11/1/86)	21.25	42.50	212.50	425.00	8.21	8.50	8.50
7.0 YEARS . . . . (5/1/87)	21.25	42.50	212.50	425.00	8.23	8.50	8.50
7.5 YEARS . . . . (11/1/87)	21.25	42.50	212.50	425.00	8.24	8.50	8.50
8.0 YEARS . . . . (5/1/88)	21.25	42.50	212.50	425.00	8.25	8.50	8.50
8.5 YEARS . . . . (11/1/88)	21.25	42.50	212.50	425.00	8.26	8.50	8.50
9.0 YEARS . . . . (5/1/89)	21.25	42.50	212.50	425.00	8.27	8.50	8.50
9.5 YEARS . . . . (11/1/89)	21.25	42.50	212.50	425.00	8.28	8.50	8.50
10.0 YEARS 2/. . . (5/1/90)	21.25	42.50	212.50	425.00	8.29	8.50	----

1/ MONTH, DAY AND YEAR ON WHICH INTEREST CHECK IS PAYABLE ON ISSUES OF MAY 1, 1980. FOR SUBSEQUENT ISSUE MONTHS ADD APPROPRIATE NUMBER OF MONTHS.

2/ MATURITY REACHED AT 10 YEARS AND 0 MONTHS AFTER ISSUE DATE.

* FOR EARLIER INTEREST CHECKS AND YIELDS SEE APPROPRIATE TABLE IN DEPARTMENT CIRCULAR, PUBLIC DEBT SERIES NO. 2-80, AS AMENDED AND SUPPLEMENTED.

TABLE 4

BONDS BEARING ISSUE DATES FROM NOV. 1, 1980 THROUGH APR. 1, 1981—PURCHASED VIA EXCHANGE OF ACCRUAL TYPE OBLIGATIONS

ISSUE PRICE	$500	$1,000	$5,000	$10,000	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
REDEMPTION AND MATURITY VALUE	500	1,000	5,000	10,000			
PERIOD OF TIME BOND IS HELD AFTER ISSUE DATE	(1) AMOUNTS OF INTEREST CHECKS FOR EACH DENOMINATION				(2) FROM ISSUE TO EACH INTEREST PAYMENT DATE	(3) FOR HALF-YEAR PERIOD PRECEDING INTEREST PAYMENT DATE	(4) FROM EACH INTEREST PAYMENT DATE TO MATURITY
					PERCENT	PERCENT	PERCENT
.5 YEARS . . .1/ (5/1/81)	$18.75	$37.50	$187.50	$375.00	7.50	7.50	8.50
1.0 YEARS . . . . (11/1/81)	21.25	42.50	212.50	425.00	7.99	8.50	8.50
1.5 YEARS . . . . (5/1/82)	21.25	42.50	212.50	425.00	8.15	8.50	8.50
2.0 YEARS . . . . (11/1/82)	21.25	42.50	212.50	425.00	8.23	8.50	8.50
2.5 YEARS . . . . (5/1/83)	21.25	42.50	212.50	425.00	8.28	8.50	8.50
3.0 YEARS . . . . (11/1/83)	21.25	42.50	212.50	425.00	8.32	8.50	8.50
3.5 YEARS . . . . (5/1/84)	21.25	42.50	212.50	425.00	8.34	8.50	8.50
4.0 YEARS . . . . (11/1/84)	21.25	42.50	212.50	425.00	8.36	8.50	8.50
4.5 YEARS . . . . (5/1/85)	21.25	42.50	212.50	425.00	8.37	8.50	8.50
5.0 YEARS . . . . (11/1/85)	21.25	42.50	212.50	425.00	8.38	8.50	8.50
5.5 YEARS . . . . (5/1/86)	21.25	42.50	212.50	425.00	8.39	8.50	8.50
6.0 YEARS . . . . (11/1/86)	21.25	42.50	212.50	425.00	8.40	8.50	8.50
6.5 YEARS . . . . (5/1/87)	21.25	42.50	212.50	425.00	8.40	8.50	8.50
7.0 YEARS . . . . (11/1/87)	21.25	42.50	212.50	425.00	8.41	8.50	8.50
7.5 YEARS . . . . (5/1/88)	21.25	42.50	212.50	425.00	8.41	8.50	8.50
8.0 YEARS . . . . (11/1/88)	21.25	42.50	212.50	425.00	8.42	8.50	8.50
8.5 YEARS . . . . (5/1/89)	21.25	42.50	212.50	425.00	8.42	8.50	8.50
9.0 YEARS . . . . (11/1/89)	21.25	42.50	212.50	425.00	8.42	8.50	8.50
9.5 YEARS . . . . (5/1/90)	21.25	42.50	212.50	425.00	8.43	8.50	8.50
10.0 YEARS 2/. . . (11/1/90)	21.25	42.50	212.50	425.00	8.43	8.50	----

1/ MONTH, DAY AND YEAR ON WHICH INTEREST CHECK IS PAYABLE ON ISSUES OF NOV. 1, 1980. FOR SUBSEQUENT ISSUE MONTHS ADD APPROPRIATE NUMBER OF MONTHS.

2/ MATURITY REACHED AT 10 YEARS AND 0 MONTHS AFTER ISSUE DATE.

[FR Doc. 81-28884 Filed 10-5-81; 8:45 am]

BILLING CODE 4810-40-C

federal register

Tuesday
October 6, 1981

Part V

Department of the Treasury

Fiscal Service, Bureau of the Public Debt

Offering of U.S. Savings Notes

Department Circular, Public Debt Series No. 3-67, Revised, 4th Amendment

DEPARTMENT OF THE TREASURY

Fiscal Service

31 CFR Part 342

Offering of the United States Savings Notes; Amendment

AGENCY: Fiscal Service, Treasury.

ACTION: Final rule.

SUMMARY: This amendment of the offering circular for United States Savings Notes, i.e., Department of the Treasury Circular, Public Debt Series No. 3-67, as revised (31 CFR Part 342), is being issued to show the latest improvements in the investment yield of savings notes.

EFFECTIVE DATE: May 1, 1981.

FOR FURTHER INFORMATION CONTACT: A. E. Martin, Office of the Chief Counsel, Bureau of the Public Debt, (202) 376-0636.

SUPPLEMENTARY INFORMATION: On October 6, 1980, the Secretary of the Treasury announced that the interest rate paid on United States Savings Notes would be improved for the remaining period to next extended maturity by 1 percent per annum, compounded semiannually, commencing with the first semiannual interest accrual period beginning on or after November 1, 1980. On April 29, 1981, the Secretary announced that outstanding United States Savings Notes would have their yield for the remaining period to maturity further increased by 1 percent per annum, compounded semiannually, commencing with the first semiannual interest accrual period beginning on or after May 1, 1981. This amendment of the offering circular for savings notes effectuates these increases and provides tables of redemption values and investment yields which reflect the new rate.

As provided in the amendment, notes will accrue interest at a rate of 7½ percent per annum, compounded semiannually, in their first semiannual interest accrual period beginning on or after November 1, 1980 and at a rate of 8½ percent per annum, compounded semiannually, in their ensuing semiannual interest accrual periods. Additionally, savings notes will continue to be eligible for the ½ of 1 percent bonus provision specified in § 342.2a(c) of the Circular.

This amendment is effected under authority of Section 22 of the Second Liberty Bond Act, as amended (49 Stat. 21, as amended: 31 U.S.C. 757c) and 5 U.S.C. 301. The Bureau of the Public Debt, Department of the Treasury, has determined that (1) this revision does not require a notice of proposed rulemaking since it involves the fiscal policy of the United States, and (2) the revision, given its nature, is not a major rule for purposes of Executive Order 12291.

Dated: September 11, 1981.

Paul H. Taylor,

Fiscal Assistant Secretary.

Accordingly, Department of the Treasury Circular, Public Debt Series No. 3-67, Revised, dated April 2, 1980, as amended and supplemented (31 CFR, Part 342), is hereby further amended by the removal of § 342.2a(b) and Tables 1-14 and the addition of new § 342.2a(b) and Tables 1-21 as follows.

PART 342—OFFERING OF UNITED STATES SAVINGS NOTES

§ 342.2a Extended terms and improved yields for outstanding notes.

* * * * *

(b) *Improved yields.* The investment yield on all savings notes that are in their first extended maturity period on November 1, 1980, is hereby increased to 7½ percent per annum, compounded semiannually, for the first interest accrual period beginning on or after November 1, 1980, and to 8½ percent per annum, compounded semiannually, for the ensuing semiannual interest accrual periods to their next maturity dates. The yield for notes thereafter entering a second extended maturity period will also be the 8½ percent rate, unless such rate is changed prior to the time the second extension period begins. The tables of redemption values and investment yields published herein will not apply if at the time the extension period begins the rate is different from 8½ percent per annum, compounded semiannually.

* * * * *

BILLING CODE 4810-40-M

TABLE I

NOTES BEARING ISSUE DATE MAY 1, 1967

ISSUE PRICE	$20.25	$40.50	$60.75	$81.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 4 YEARS 6 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*				(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD.						
					PERCENT	PERCENT	PERCENT
9-6 TO10-0 1/(5/1/81)	$43.84	$ 87.68	$131.52	$175.36	6.00	8.53	8.53
10-0 2/ (11/1/81)	45.71	91.42	137.13	182.84	6.13 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**						(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(11/1/81)	$45.71	$ 91.42	$137.13	$182.84	----	8.49	9.08
0-6 TO 1-0 (5/1/82)	47.65	95.30	142.95	190.60	8.49	8.52	9.11
1-0 TO 1-6 (11/1/82)	49.68	99.36	149.04	198.72	8.50	8.49	9.15
1-6 TO 2-0 (5/1/83)	51.79	103.58	155.37	207.16	8.50	8.50	9.19
2-0 TO 2-6 (11/1/83)	53.99	107.98	161.97	215.96	8.50	8.48	9.23
2-6 TO 3-0 (5/1/84)	56.28	112.56	168.84	225.12	8.50	8.53	9.29
3-0 TO 3-6 (11/1/84)	58.68	117.36	176.04	234.72	8.50	8.49	9.35
3-6 TO 4-0 (5/1/85)	61.17	122.34	183.51	244.68	8.50	8.50	9.42
4-0 TO 4-6 (11/1/85)	63.77	127.54	191.31	255.08	8.50	8.50	9.50
4-6 TO 5-0 (5/1/86)	66.48	132.96	199.44	265.92	8.50	8.51	9.60
5-0 TO 5-6 (11/1/86)	69.31	138.62	207.93	277.24	8.50	8.48	9.72
5-6 TO 6-0 (5/1/87)	72.25	144.50	216.75	289.00	8.50	8.50	9.88
6-0 TO 6-6 (11/1/87)	75.32	150.64	225.96	301.28	8.50	8.50	10.08
6-6 TO 7-0 (5/1/88)	78.52	157.04	235.56	314.08	8.50	8.51	10.34
7-0 TO 7-6 (11/1/88)	81.86	163.72	245.58	327.44	8.50	8.50	10.71
7-6 TO 8-0 (5/1/89)	85.34	170.68	256.02	341.36	8.50	8.51	11.26
8-0 TO 8-6 (11/1/89)	88.97	177.94	266.91	355.88	8.50	8.50	12.19
8-6 TO 9-0 (5/1/90)	92.75	185.50	278.25	371.00	8.50	8.50	14.06
9-0 TO 9-6 (11/1/90)	96.69	193.38	290.07	386.76	8.50	19.77	19.77
9-6 4/ (5/1/91)	106.25	212.50	319.75	425.00	9.08 3/	----	----

1/ MONTH, DAY, AND YEAR ON WHICH ISSUES OF MAY 1, 1967 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 14 YEARS AND 6 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 5.69 PERCENT; TO DATE OF BONUS PAYMENT IS 7.03 PERCENT.
4/ BONUS PAYMENT IS MADE AT 24 YEARS AND 0 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/91 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN THE REVISED DEPARTMENT CIRCULAR, PUBLIC DEBT SERIES 3-67, 3RD AMENDMENT, AS REVISED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SAVINGS NOTES AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 2

NOTES BEARING ISSUE DATE JUNE 1, 1967

ISSUE PRICE	$20.25	$40.50	$60.75	$81.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 4 YEARS 6 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*				(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD						
					PERCENT	PERCENT	PERCENT
9-6 TO10-0 1/(6/1/81)	$44.04	$ 88.08	$132.12	$176.16	6.05	8.54	8.54
10-0 2/ (12/1/81)	45.92	91.84	137.76	183.68	6.17 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**						(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(12/1/81)	$45.92	$ 91.84	$137.76	$183.68	----	8.49	9.08
0-6 TO 1-0 (6/1/82)	47.87	95.74	143.61	191.48	8.49	8.52	9.11
1-0 TO 1-6 (12/1/82)	49.91	99.82	149.73	199.64	8.51	8.50	9.15
1-6 TO 2-0 (6/1/83)	52.03	104.06	156.09	208.12	8.50	8.50	9.19
2-0 TO 2-6 (12/1/83)	54.24	108.48	162.72	216.96	8.50	8.48	9.23
2-6 TO 3-0 (6/1/84)	56.54	113.08	169.62	226.16	8.50	8.52	9.29
3-0 TO 3-6 (12/1/84)	58.95	117.90	176.85	235.80	8.50	8.48	9.35
3-6 TO 4-0 (6/1/85)	61.45	122.90	184.35	245.80	8.50	8.49	9.42
4-0 TO 4-6 (12/1/85)	64.06	128.12	192.18	256.24	8.50	8.52	9.50
4-6 TO 5-0 (6/1/86)	66.79	133.58	200.37	267.16	8.50	8.47	9.60
5-0 TO 5-6 (12/1/86)	69.62	139.24	208.86	278.48	8.50	8.50	9.73
5-6 TO 6-0 (6/1/87)	72.58	145.16	217.74	290.32	8.50	8.51	9.88
6-0 TO 6-6 (12/1/87)	75.67	151.34	227.01	302.68	8.50	8.48	10.07
6-6 TO 7-0 (6/1/88)	78.88	157.76	236.64	315.52	8.50	8.52	10.34
7-0 TO 7-6 (12/1/88)	82.24	164.48	246.72	328.96	8.50	8.49	10.71
7-6 TO 8-0 (6/1/89)	85.73	171.46	257.19	342.92	8.50	8.52	11.27
8-0 TO 8-6 (12/1/89)	89.38	178.76	268.14	357.52	8.50	8.48	12.19
8-6 TO 9-0 (6/1/90)	93.17	186.34	279.51	372.68	8.50	8.50	14.07
9-0 TO 9-6 (12/1/90)	97.13	194.26	291.39	388.52	8.50	19.79	19.79
9-6 4/ (6/1/91)	106.74	213.48	320.22	426.96	9.08 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUNE 1, 1967 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 14 YEARS AND 6 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 5.73 PERCENT; TO DATE OF BONUS PAYMENT IS 7.05 PERCENT.
4/ BONUS PAYMENT IS MADE AT 24 YEARS AND 0 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN THE REVISED DEPARTMENT CIRCULAR, PUBLIC DEBT SERIES 3-67, 3RD AMENDMENT, AS REVISED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SAVINGS NOTES AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 3

NOTES BEARING ISSUE DATES FROM JUL. 1 THROUGH OCT. 1, 1967

ISSUE PRICE . . . . . / DENOMINATION	$20.25 / 25.00	$40.50 / 50.00	$60.75 / 75.00	$81.00 / 100.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 4 YEARS 6 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*				(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD						
					PERCENT	PERCENT	PERCENT
9-6 TO10-0 1/(7/1/81)	$44.04	$ 88.08	$132.12	$176.16	6.05	8.54	8.54
10-0 2/ (1/1/82)	45.92	91.84	137.76	183.68	6.17 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**						(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(1/1/82)	$45.92	$ 91.84	$137.76	$183.68	----	8.49	9.11
0-6 TO 1-0 (7/1/82)	47.87	95.74	143.61	191.48	8.49	8.52	9.15
1-0 TO 1-6 (1/1/83)	49.91	99.82	149.73	199.64	8.51	8.50	9.19
1-6 TO 2-0 (7/1/83)	52.03	104.06	156.09	208.12	8.50	8.50	9.23
2-0 TO 2-6 (1/1/84)	54.24	108.48	162.72	216.96	8.50	8.48	9.29
2-6 TO 3-0 (7/1/84)	56.54	113.08	169.62	226.16	8.50	8.52	9.35
3-0 TO 3-6 (1/1/85)	58.95	117.90	176.85	235.80	8.50	8.48	9.42
3-6 TO 4-0 (7/1/85)	61.45	122.90	184.35	245.80	8.50	8.49	9.50
4-0 TO 4-6 (1/1/86)	64.06	128.12	192.18	256.24	8.50	8.52	9.60
4-6 TO 5-0 (7/1/86)	66.79	133.58	200.37	267.16	8.50	8.47	9.73
5-0 TO 5-6 (1/1/87)	69.62	139.24	208.86	278.48	8.50	8.50	9.88
5-6 TO 6-0 (7/1/87)	72.58	145.16	217.74	290.32	8.50	8.51	10.08
6-0 TO 6-6 (1/1/88)	75.67	151.34	227.01	302.68	8.50	8.48	10.34
6-6 TO 7-0 (7/1/88)	78.88	157.76	236.64	315.52	8.50	8.52	10.72
7-0 TO 7-6 (1/1/89)	82.24	164.48	246.72	328.96	8.50	8.49	11.27
7-6 TO 8-0 (7/1/89)	85.73	171.46	257.19	342.92	8.50	8.52	12.20
8-0 TO 8-6 (1/1/90)	89.38	178.76	268.14	357.52	8.50	8.48	14.07
8-6 TO 9-0 (7/1/90)	93.17	186.34	279.51	372.68	8.50	19.81	19.81
9-0 4/ (1/1/91)	102.40	204.80	307.20	409.60	9.11 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUL. 1, 1967 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.

2/ EXTENDED MATURITY VALUE IS REACHED AT 14 YEARS AND 6 MONTHS AFTER ISSUE.

3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 5.73 PERCENT; TO DATE OF BONUS PAYMENT IS 7.02 PERCENT.

4/ BONUS PAYMENT IS MADE AT 23 YEARS AND 6 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN THE REVISED DEPARTMENT CIRCULAR, PUBLIC DEBT SERIES 3-67, 3RD AMENDMENT, AS REVISED AND SUPPLEMENTED.

** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SAVINGS NOTES AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 4

NOTES BEARING ISSUE DATE NOV. 1, 1967

ISSUE PRICE	$20.25	$40.50	$60.75	$81.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 4 YEARS 6 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*				(2) FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3) FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4) FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD						
					PERCENT	PERCENT	PERCENT
9-0 TO 9-6 1/(5/1/81)	$42.66	$ 85.32	$127.98	$170.64	6.03	8.49	8.49
9-6 TO10-0 (11/1/81)	44.47	88.94	133.41	177.88	6.16	8.50	8.50
10-0 2/ (5/1/82)	46.36	92.72	139.08	185.44	6.27 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**						(B) TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(5/1/82)	$46.36	$ 92.72	$139.08	$185.44	----	8.50	9.11
0-6 TO 1-0 (11/1/82)	48.33	96.66	144.99	193.32	8.50	8.48	9.15
1-0 TO 1-6 (5/1/83)	50.38	100.76	151.14	201.52	8.49	8.54	9.19
1-6 TO 2-0 (11/1/83)	52.53	105.06	157.59	210.12	8.51	8.49	9.23
2-0 TO 2-6 (5/1/84)	54.76	109.52	164.28	219.04	8.50	8.51	9.29
2-6 TO 3-0 (11/1/84)	57.09	114.18	171.27	228.36	8.50	8.48	9.35
3-0 TO 3-6 (5/1/85)	59.51	119.02	178.53	238.04	8.50	8.50	9.42
3-6 TO 4-0 (11/1/85)	62.04	124.08	186.12	248.16	8.50	8.51	9.50
4-0 TO 4-6 (5/1/86)	64.68	129.36	194.04	258.72	8.50	8.50	9.60
4-6 TO 5-0 (11/1/86)	67.43	134.86	202.29	269.72	8.50	8.48	9.73
5-0 TO 5-6 (5/1/87)	70.29	140.58	210.87	281.16	8.50	8.51	9.88
5-6 TO 6-0 (11/1/87)	73.28	146.56	219.84	293.12	8.50	8.49	10.08
6-0 TO 6-6 (5/1/88)	76.39	152.78	229.17	305.56	8.50	8.51	10.34
6-6 TO 7-0 (11/1/88)	79.64	159.28	238.92	318.56	8.50	8.49	10.71
7-0 TO 7-6 (5/1/89)	83.02	166.04	249.06	332.08	8.50	8.50	11.27
7-6 TO 8-0 (11/1/89)	86.55	173.10	259.65	346.20	8.50	8.50	12.20
8-0 TO 8-6 (5/1/90)	90.23	180.46	270.69	360.92	8.50	8.51	14.08
8-6 TO 9-0 (11/1/90)	94.07	188.14	282.21	376.28	8.50	19.79	19.79
9-0 4/ (5/1/91)	103.38	206.76	310.14	413.52	9.11 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF NOV. 1, 1967 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 14 YEARS AND 6 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 5.79 PERCENT; TO DATE OF BONUS PAYMENT IS 7.06 PERCENT.
4/ BONUS PAYMENT IS MADE AT 23 YEARS AND 6 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/91 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN THE REVISED DEPARTMENT CIRCULAR, PUBLIC DEBT SERIES 3-67, 3RD AMENDMENT, AS REVISED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SAVINGS NOTES AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 5

NOTES BEARING ISSUE DATE DEC. 1, 1967

ISSUE PRICE	$20.25	$40.50	$60.75	$81.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 4 YEARS 6 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*				(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD						
					PERCENT	PERCENT	PERCENT
9-0 TO 9-6 1/(6/1/81)	$42.87	$ 85.74	$128.61	$171.48	6.08	8.49	8.50
9-6 TO10-0 (12/1/81)	44.69	89.38	134.07	178.76	6.21	8.50	8.50
10-0 2/ (6/1/82)	46.59	93.18	139.77	186.36	6.32 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**						(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(6/1/82)	$46.59	$ 93.18	$139.77	$186.36	----	8.50	9.11
0-6 TO 1-0 (12/1/82)	48.57	97.14	145.71	194.28	8.50	8.48	9.15
1-0 TO 1-6 (6/1/83)	50.63	101.26	151.89	202.52	8.49	8.53	9.19
1-6 TO 2-0 (12/1/83)	52.79	105.58	158.37	211.16	8.50	8.49	9.23
2-0 TO 2-6 (6/1/84)	55.03	110.06	165.09	220.12	8.50	8.50	9.29
2-6 TO 3-0 (12/1/84)	57.37	114.74	172.11	229.48	8.50	8.51	9.35
3-0 TO 3-6 (6/1/85)	59.81	119.62	179.43	239.24	8.50	8.49	9.42
3-6 TO 4-0 (12/1/85)	62.35	124.70	187.05	249.40	8.50	8.50	9.50
4-0 TO 4-6 (6/1/86)	65.00	130.00	195.00	260.00	8.50	8.49	9.60
4-6 TO 5-0 (12/1/86)	67.76	135.52	203.28	271.04	8.50	8.50	9.72
5-0 TO 5-6 (6/1/87)	70.64	141.28	211.92	282.56	8.50	8.49	9.88
5-6 TO 6-0 (12/1/87)	73.64	147.28	220.92	294.56	8.50	8.50	10.08
6-0 TO 6-6 (6/1/88)	76.77	153.54	230.31	307.08	8.50	8.52	10.34
6-6 TO 7-0 (12/1/88)	80.04	160.08	240.12	320.16	8.50	8.50	10.71
7-0 TO 7-6 (6/1/89)	83.44	166.88	250.32	333.76	8.50	8.49	11.26
7-6 TO 8-0 (12/1/89)	86.98	173.96	260.94	347.92	8.50	8.51	12.19
8-0 TO 8-6 (6/1/90)	90.68	181.36	272.04	362.72	8.50	8.49	14.06
8-6 TO 9-0 (12/1/90)	94.53	189.06	283.59	378.12	8.50	19.78	19.78
9-0 4/ (6/1/91)	103.88	207.76	311.64	415.52	9.11 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF DEC. 1, 1967 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 14 YEARS AND 6 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 5.83 PERCENT; TO DATE OF BONUS PAYMENT IS 7.08 PERCENT.
4/ BONUS PAYMENT IS MADE AT 23 YEARS AND 6 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN THE REVISED DEPARTMENT CIRCULAR, PUBLIC DEBT SERIES 3-67, 3RD AMENDMENT, AS REVISED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SAVINGS NOTES AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 6

NOTES BEARING ISSUE DATES FROM JAN. 1 THROUGH APR. 1, 1968

ISSUE PRICE	$20.25	$40.50	$60.75	$81.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 4 YEARS 6 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*				(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD						
					PERCENT	PERCENT	PERCENT
9-0 TO 9-6 1/(7/1/81)	$42.87	$ 85.74	$128.61	$171.48	6.08	8.49	8.50
9-6 TO10-0 (1/1/82)	44.69	89.38	134.07	178.76	6.21	8.50	8.50
10-0 2/ (7/1/82)	46.59	93.18	139.77	186.36	6.32 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**						(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(7/1/82)	$46.59	$ 93.18	$139.77	$186.36	----	8.50	9.15
0-6 TO 1-0 (1/1/83)	48.57	97.14	145.71	194.28	8.50	8.48	9.19
1-0 TO 1-6 (7/1/83)	50.63	101.26	151.89	202.52	8.49	8.53	9.24
1-6 TO 2-0 (1/1/84)	52.79	105.58	158.37	211.16	8.50	8.49	9.29
2-0 TO 2-6 (7/1/84)	55.03	110.06	165.09	220.12	8.50	8.50	9.35
2-6 TO 3-0 (1/1/85)	57.37	114.74	172.11	229.48	8.50	8.51	9.42
3-0 TO 3-6 (7/1/85)	59.81	119.62	179.43	239.24	8.50	8.49	9.50
3-6 TO 4-0 (1/1/86)	62.35	124.70	187.05	249.40	8.50	8.50	9.60
4-0 TO 4-6 (7/1/86)	65.00	130.00	195.00	260.00	8.50	8.49	9.73
4-6 TO 5-0 (1/1/87)	67.76	135.52	203.28	271.04	8.50	8.50	9.88
5-0 TO 5-6 (7/1/87)	70.64	141.28	211.92	282.56	8.50	8.49	10.08
5-6 TO 6-0 (1/1/88)	73.64	147.28	220.92	294.56	8.50	8.50	10.34
6-0 TO 6-6 (7/1/88)	76.77	153.54	230.31	307.08	8.50	8.52	10.72
6-6 TO 7-0 (1/1/89)	80.04	160.08	240.12	320.16	8.50	8.50	11.27
7-0 TO 7-6 (7/1/89)	83.44	166.88	250.32	333.76	8.50	8.49	12.20
7-6 TO 8-0 (1/1/90)	86.98	173.96	260.94	347.92	8.50	8.51	14.08
8-0 TO 8-6 (7/1/90)	90.68	181.36	272.04	362.72	8.50	19.81	19.81
8-6 4/ (1/1/91)	99.66	199.32	298.98	398.64	9.15 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JAN. 1, 1968 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.

2/ EXTENDED MATURITY VALUE IS REACHED AT 14 YEARS AND 6 MONTHS AFTER ISSUE.

3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 5.83 PERCENT; TO DATE OF BONUS PAYMENT IS 7.05 PERCENT.

4/ BONUS PAYMENT IS MADE AT 23 YEARS AND 0 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN THE REVISED DEPARTMENT CIRCULAR, PUBLIC DEBT SERIES 3-67, 3RD AMENDMENT, AS REVISED AND SUPPLEMENTED.

** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SAVINGS NOTES AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 7

NOTES BEARING ISSUE DATE MAY 1, 1968

ISSUE PRICE	$20.25	$40.50	$60.75	$81.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 4 YEARS 6 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*				(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD						
					PERCENT	PERCENT	PERCENT
8-6 TO 9-0 1/(5/1/81)	$41.52	$ 83.04	$124.56	$166.08	6.06	8.48	8.50
9-0 TO 9-6 (11/1/81)	43.28	86.56	129.84	173.12	6.19	8.50	8.51
9-6 TO10-0 (5/1/82)	45.12	90.24	135.36	180.48	6.31	8.51	8.51
10-0 2/ (11/1/82)	47.04	94.08	141.12	188.16	6.42 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**						(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(11/1/82)	$47.04	$ 94.08	$141.12	$188.16	----	8.50	9.15
0-6 TO 1-0 (5/1/83)	49.04	98.08	147.12	196.16	8.50	8.48	9.19
1-0 TO 1-6 (11/1/83)	51.12	102.24	153.36	204.48	8.49	8.53	9.24
1-6 TO 2-0 (5/1/84)	53.30	106.60	159.90	213.20	8.51	8.48	9.29
2-0 TO 2-6 (11/1/84)	55.56	111.12	166.68	222.24	8.50	8.50	9.35
2-6 TO 3-0 (5/1/85)	57.92	115.84	173.76	231.68	8.50	8.49	9.42
3-0 TO 3-6 (11/1/85)	60.38	120.76	181.14	241.52	8.50	8.51	9.50
3-6 TO 4-0 (5/1/86)	62.95	125.90	188.85	251.80	8.50	8.51	9.60
4-0 TO 4-6 (11/1/86)	65.63	131.26	196.89	262.52	8.50	8.50	9.73
4-6 TO 5-0 (5/1/87)	68.42	136.84	205.26	273.68	8.50	8.48	9.88
5-0 TO 5-6 (11/1/87)	71.32	142.64	213.96	285.28	8.50	8.50	10.08
5-6 TO 6-0 (5/1/88)	74.35	148.70	223.05	297.40	8.50	8.50	10.34
6-0 TO 6-6 (11/1/88)	77.51	155.02	232.53	310.04	8.50	8.52	10.71
6-6 TO 7-0 (5/1/89)	80.81	161.62	242.43	323.24	8.50	8.49	11.27
7-0 TO 7-6 (11/1/89)	84.24	168.48	252.72	336.96	8.50	8.50	12.20
7-6 TO 8-0 (5/1/90)	87.82	175.64	263.46	351.28	8.50	8.52	14.08
8-0 TO 8-6 (11/1/90)	91.56	183.12	274.68	366.24	8.50	19.79	19.79
8-6 4/ (5/1/91)	100.62	201.24	301.86	402.48	9.15 3/	----	----

1/ MONTH, DAY, AND YEAR ON WHICH ISSUES OF MAY 1, 1968 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 14 YEARS AND 6 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 5.90 PERCENT; TO DATE OF BONUS PAYMENT IS 7.09 PERCENT.
4/ BONUS PAYMENT IS MADE AT 23 YEARS AND 0 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN THE REVISED DEPARTMENT CIRCULAR, PUBLIC DEBT SERIES 3-67, 3RD AMENDMENT, AS REVISED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SAVINGS NOTES AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 8

NOTES BEARING ISSUE DATE JUNE 1, 1968

ISSUE PRICE	$20.25	$40.50	$60.75	$81.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 4 YEARS 6 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*				(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD						
					PERCENT	PERCENT	PERCENT
8-6 TO 9-0 1/(6/1/81)	$42.19	$ 84.38	$126.57	$168.76	6.11	8.53	8.50
9-0 TO 9-6 (12/1/81)	43.99	87.98	131.97	175.96	6.25	8.50	8.48
9-6 TO10-0 (6/1/82)	45.86	91.72	137.58	183.44	6.36	8.46	8.46
10-0 2/ (12/1/82)	47.80	95.60	143.40	191.20	6.47 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**						(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(12/1/82)	$47.80	$ 95.60	$143.40	$191.20	----	8.49	9.15
0-6 TO 1-0 (6/1/83)	49.83	99.66	149.49	199.32	8.49	8.51	9.19
1-0 TO 1-6 (12/1/83)	51.95	103.90	155.85	207.80	8.50	8.51	9.24
1-6 TO 2-0 (6/1/84)	54.16	108.32	162.48	216.64	8.50	8.49	9.29
2-0 TO 2-6 (12/1/84)	56.46	112.92	169.38	225.84	8.50	8.50	9.35
2-6 TO 3-0 (6/1/85)	58.86	117.72	176.58	235.44	8.50	8.49	9.42
3-0 TO 3-6 (12/1/85)	61.36	122.72	184.08	245.44	8.50	8.51	9.50
3-6 TO 4-0 (6/1/86)	63.97	127.94	191.91	255.88	8.50	8.50	9.60
4-0 TO 4-6 (12/1/86)	66.69	133.38	200.07	266.76	8.50	8.49	9.73
4-6 TO 5-0 (6/1/87)	69.52	139.04	208.56	278.08	8.50	8.52	9.88
5-0 TO 5-6 (12/1/87)	72.48	144.96	217.44	289.92	8.50	8.50	10.08
5-6 TO 6-0 (6/1/88)	75.56	151.12	226.68	302.24	8.50	8.50	10.34
6-0 TO 6-6 (12/1/88)	78.77	157.54	236.31	315.08	8.50	8.48	10.71
6-6 TO 7-0 (6/1/89)	82.11	164.22	246.33	328.44	8.50	8.50	11.27
7-0 TO 7-6 (12/1/89)	85.60	171.20	256.80	342.40	8.50	8.50	12.21
7-6 TO 8-0 (6/1/90)	89.24	178.48	267.72	356.96	8.50	8.49	14.08
8-0 TO 8-6 (12/1/90)	93.03	186.06	279.09	372.12	8.50	19.82	19.82
8-6 4/ (6/1/91)	102.25	204.50	306.75	409.00	9.15 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUNE 1, 1968 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 14 YEARS AND 6 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 6.01 PERCENT; TO DATE OF BONUS PAYMENT IS 7.17 PERCENT.
4/ BONUS PAYMENT IS MADE AT 23 YEARS AND 0 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN THE REVISED DEPARTMENT CIRCULAR, PUBLIC DEBT SERIES 3-67, 3RD AMENDMENT, AS REVISED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SAVINGS NOTES AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 9

NOTES BEARING ISSUE DATES FROM JUL. 1 THROUGH OCT. 1, 1968

ISSUE PRICE	$20.25	$40.50	$60.75	$81.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 4 YEARS 6 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*				(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD						
					PERCENT	PERCENT	PERCENT
8-6 TO 9-0 1/(7/1/81)	$42.19	$ 84.38	$126.57	$168.76	6.11	8.53	8.50
9-0 TO 9-6 (1/1/82)	43.99	87.98	131.97	175.96	6.25	8.50	8.48
9-6 TO10-0 (7/1/82)	45.86	91.72	137.58	183.44	6.36	8.46	8.46
10-0 2/ (1/1/83)	47.80	95.60	143.40	191.20	6.47 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**						(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(1/1/83)	$47.80	$ 95.60	$143.40	$191.20	----	8.49	9.19
0-6 TO 1-0 (7/1/83)	49.83	99.66	149.49	199.32	8.49	8.51	9.24
1-0 TO 1-6 (1/1/84)	51.95	103.90	155.85	207.80	8.50	8.51	9.29
1-6 TO 2-0 (7/1/84)	54.16	108.32	162.48	216.64	8.50	8.49	9.35
2-0 TO 2-6 (1/1/85)	56.46	112.92	169.38	225.84	8.50	8.50	9.42
2-6 TO 3-0 (7/1/85)	58.86	117.72	176.58	235.44	8.50	8.49	9.50
3-0 TO 3-6 (1/1/86)	61.36	122.72	184.08	245.44	8.50	8.51	9.61
3-6 TO 4-0 (7/1/86)	63.97	127.94	191.91	255.88	8.50	8.50	9.73
4-0 TO 4-6 (1/1/87)	66.69	133.38	200.07	266.76	8.50	8.49	9.88
4-6 TO 5-0 (7/1/87)	69.52	139.04	208.56	278.08	8.50	8.52	10.08
5-0 TO 5-6 (1/1/88)	72.48	144.96	217.44	289.92	8.50	8.50	10.34
5-6 TO 6-0 (7/1/88)	75.56	151.12	226.68	302.24	8.50	8.50	10.72
6-0 TO 6-6 (1/1/89)	78.77	157.54	236.31	315.08	8.50	8.48	11.27
6-6 TO 7-0 (7/1/89)	82.11	164.22	246.33	328.44	8.50	8.50	12.21
7-0 TO 7-6 (1/1/90)	85.60	171.20	256.80	342.40	8.50	8.50	14.09
7-6 TO 8-0 (7/1/90)	89.24	178.48	267.72	356.96	8.50	19.83	19.83
8-0 4/ (1/1/91)	98.09	196.18	294.27	392.36	9.19 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUL. 1, 1968 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.

2/ EXTENDED MATURITY VALUE IS REACHED AT 14 YEARS AND 6 MONTHS AFTER ISSUE.

3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 6.01 PERCENT; TO DATE OF BONUS PAYMENT IS 7.14 PERCENT.

4/ BONUS PAYMENT IS MADE AT 22 YEARS AND 6 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN THE REVISED DEPARTMENT CIRCULAR, PUBLIC DEBT SERIES 3-67, 3RD AMENDMENT, AS REVISED AND SUPPLEMENTED.

** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SAVINGS NOTES AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 10

NOTES BEARING ISSUE DATE NOV. 1, 1968

ISSUE PRICE	$20.25	$40.50	$60.75	$81.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 4 YEARS 6 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*				(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD						
					PERCENT	PERCENT	PERCENT
8-0 TO 8-6 1/(5/1/81)	$40.87	$ 81.74	$122.61	$163.48	6.09	8.47	8.50
8-6 TO 9-0 (11/1/81)	42.60	85.20	127.80	170.40	6.23	8.54	8.51
9-0 TO 9-6 (5/1/82)	44.42	88.84	133.26	177.68	6.36	8.46	8.49
9-6 TO10-0 (11/1/82)	46.30	92.60	138.90	185.20	6.47	8.51	8.51
10-0 2/ (5/1/83)	48.27	96.54	144.81	193.08	6.57 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**						(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(5/1/83)	$48.27	$ 96.54	$144.81	$193.08	----	8.49	9.19
0-6 TO 1-0 (11/1/83)	50.32	100.64	150.96	201.28	8.49	8.51	9.24
1-0 TO 1-6 (5/1/84)	52.46	104.92	157.38	209.84	8.50	8.50	9.29
1-6 TO 2-0 (11/1/84)	54.69	109.38	164.07	218.76	8.50	8.48	9.35
2-0 TO 2-6 (5/1/85)	57.01	114.02	171.03	228.04	8.50	8.52	9.42
2-6 TO 3-0 (11/1/85)	59.44	118.88	178.32	237.76	8.50	8.48	9.50
3-0 TO 3-6 (5/1/86)	61.96	123.92	185.88	247.84	8.50	8.52	9.60
3-6 TO 4-0 (11/1/86)	64.60	129.20	193.80	258.40	8.50	8.48	9.72
4-0 TO 4-6 (5/1/87)	67.34	134.68	202.02	269.36	8.50	8.49	9.88
4-6 TO 5-0 (11/1/87)	70.20	140.40	210.60	280.80	8.50	8.52	10.08
5-0 TO 5-6 (5/1/88)	73.19	146.38	219.57	292.76	8.50	8.50	10.34
5-6 TO 6-0 (11/1/88)	76.30	152.60	228.90	305.20	8.50	8.49	10.71
6-0 TO 6-6 (5/1/89)	79.54	159.08	238.62	318.16	8.50	8.50	11.27
6-6 TO 7-0 (11/1/89)	82.92	165.84	248.76	331.68	8.50	8.51	12.20
7-0 TO 7-6 (5/1/90)	86.45	172.90	259.35	345.80	8.50	8.49	14.07
7-6 TO 8-0 (11/1/90)	90.12	180.24	270.36	360.48	8.50	19.80	19.80
8-0 4/ (5/1/91)	99.04	198.08	297.12	396.16	9.19 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF NOV. 1, 1968 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 14 YEARS AND 6 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 6.08 PERCENT; TO DATE OF BONUS PAYMENT IS 7.18 PERCENT.
4/ BONUS PAYMENT IS MADE AT 22 YEARS AND 6 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN THE REVISED DEPARTMENT CIRCULAR, PUBLIC DEBT SERIES 3-67, 3RD AMENDMENT, AS REVISED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SAVINGS NOTES AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE II

NOTES BEARING ISSUE DATE DEC. 1, 1968

ISSUE PRICE	$20.25	$40.50	$60.75	$81.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 4 YEARS 6 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*				(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD						
					PERCENT	PERCENT	PERCENT
9-0 TO 8-6 1/(6/1/81)	$41.08	$ 82.16	$123.24	$164.32	6.16	8.52	8.50
8-6 TO 9-0 (12/1/81)	42.83	85.66	128.49	171.32	6.30	8.50	8.49
9-0 TO 9-6 (6/1/82)	44.65	89.30	133.95	178.60	6.42	8.51	8.49
9-6 TO10-0 (12/1/82)	46.55	93.10	139.65	186.20	6.53	8.46	8.46
10-0 2/ (6/1/83)	48.52	97.04	145.56	194.08	6.62 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**						(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(6/1/83)	$48.52	$ 97.04	$145.56	$194.08	----	8.49	9.19
0-6 TO 1-0 (12/1/83)	50.58	101.16	151.74	202.32	8.49	8.50	9.23
1-0 TO 1-6 (6/1/84)	52.73	105.46	158.19	210.92	8.50	8.50	9.29
1-6 TO 2-0 (12/1/84)	54.97	109.94	164.91	219.88	8.50	8.51	9.35
2-0 TO 2-6 (6/1/85)	57.31	114.62	171.93	229.24	8.50	8.48	9.42
2-6 TO 3-0 (12/1/85)	59.74	119.48	179.22	238.96	8.50	8.50	9.50
3-0 TO 3-6 (6/1/86)	62.28	124.56	186.84	249.12	8.50	8.51	9.60
3-6 TO 4-0 (12/1/86)	64.93	129.86	194.79	259.72	8.50	8.50	9.72
4-0 TO 4-6 (6/1/87)	67.69	135.38	203.07	270.76	8.50	8.51	9.88
4-6 TO 5-0 (12/1/87)	70.57	141.14	211.71	282.28	8.50	8.50	10.07
5-0 TO 5-6 (6/1/88)	73.57	147.14	220.71	294.28	8.50	8.48	10.34
5-6 TO 6-0 (12/1/88)	76.69	153.38	230.07	306.76	8.50	8.50	10.71
6-0 TO 6-6 (6/1/89)	79.95	159.90	239.85	319.80	8.50	8.51	11.26
6-6 TO 7-0 (12/1/89)	83.35	166.70	250.05	333.40	8.50	8.49	12.19
7-0 TO 7-6 (6/1/90)	86.89	173.78	260.67	347.56	8.50	8.52	14.06
7-6 TO 8-0 (12/1/90)	90.59	181.18	271.77	362.36	8.50	19.76	19.76
8-0 4/ (6/1/91)	99.54	199.08	298.62	398.16	9.19 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF DEC. 1, 1968 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 14 YEARS AND 6 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 6.12 PERCENT; TO DATE OF BONUS PAYMENT IS 7.20 PERCENT.
4/ BONUS PAYMENT IS MADE AT 22 YEARS AND 6 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN THE REVISED DEPARTMENT CIRCULAR, PUBLIC DEBT SERIES 3-67, 3RD AMENDMENT, AS REVISED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SAVINGS NOTES AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 12

NOTES BEARING ISSUE DATES FROM JAN. 1 THROUGH APR. 1, 1969

ISSUE PRICE	$20.25	$40.50	$60.75	$81.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 4 YEARS 6 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*				(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD						
					PERCENT	PERCENT	PERCENT
8-0 TO 8-6 1/(7/1/81)	$41.08	$ 82.16	$123.24	$164.32	6.16	8.52	8.50
8-6 TO 9-0 (1/1/82)	42.83	85.66	128.49	171.32	6.30	8.50	8.49
9-0 TO 9-6 (7/1/82)	44.65	89.30	133.95	178.60	6.42	8.51	8.49
9-6 TO10-0 (1/1/83)	46.55	93.10	139.65	186.20	6.53	8.46	8.46
10-0 2/ (7/1/83)	48.52	97.04	145.56	194.08	6.62 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**						(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(7/1/83)	$48.52	$ 97.04	$145.56	$194.08	----	8.49	9.23
0-6 TO 1-0 (1/1/84)	50.58	101.16	151.74	202.32	8.49	8.50	9.29
1-0 TO 1-6 (7/1/84)	52.73	105.46	158.19	210.92	8.50	8.50	9.35
1-6 TO 2-0 (1/1/85)	54.97	109.94	164.91	219.88	8.50	8.51	9.42
2-0 TO 2-6 (7/1/85)	57.31	114.62	171.93	229.24	8.50	8.48	9.50
2-6 TO 3-0 (1/1/86)	59.74	119.48	179.22	238.96	8.50	8.50	9.60
3-0 TO 3-6 (7/1/86)	62.28	124.56	186.84	249.12	8.50	8.51	9.72
3-6 TO 4-0 (1/1/87)	64.93	129.86	194.79	259.72	8.50	8.50	9.88
4-0 TO 4-6 (7/1/87)	67.69	135.38	203.07	270.76	8.50	8.51	10.07
4-6 TO 5-0 (1/1/88)	70.57	141.14	211.71	282.28	8.50	8.50	10.34
5-0 TO 5-6 (7/1/88)	73.57	147.14	220.71	294.28	8.50	8.48	10.70
5-6 TO 6-0 (1/1/89)	76.69	153.38	230.07	306.76	8.50	8.50	11.26
6-0 TO 6-6 (7/1/89)	79.95	159.90	239.85	319.80	8.50	8.51	12.19
6-6 TO 7-0 (1/1/90)	83.35	166.70	250.05	333.40	8.50	8.49	14.06
7-0 TO 7-6 (7/1/90)	86.89	173.78	260.67	347.56	8.50	19.77	19.77
7-6 4/ (1/1/91)	95.48	190.96	286.44	381.92	9.23 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JAN. 1, 1969 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.

2/ EXTENDED MATURITY VALUE IS REACHED AT 14 YEARS AND 6 MONTHS AFTER ISSUE.

3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 6.12 PERCENT; TO DATE OF BONUS PAYMENT IS 7.17 PERCENT.

4/ BONUS PAYMENT IS MADE AT 22 YEARS AND 0 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN THE REVISED DEPARTMENT CIRCULAR, PUBLIC DEBT SERIES 3-67, 3RD AMENDMENT, AS REVISED AND SUPPLEMENTED.

** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SAVINGS NOTES AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 9.50 PERCENT.

TABLE 13

NOTES BEARING ISSUE DATE MAY 1, 1969

ISSUE PRICE	$20.25	$40.50	$60.75	$81.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 4 YEARS 6 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*				(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD						
					PERCENT	PERCENT	PERCENT
7-6 TO 8-0 1/(5/1/81)	$39.78	$ 79.56	$119.34	$159.12	6.13	8.55	8.51
8-0 TO 8-6 (11/1/81)	41.48	82.96	124.44	165.92	6.28	8.49	8.50
8-6 TO 9-0 (5/1/82)	43.24	86.48	129.72	172.96	6.41	8.51	8.50
9-0 TO 9-6 (11/1/82)	45.08	90.16	135.24	180.32	6.53	8.52	8.49
9-6 TO10-0 (5/1/83)	47.00	94.00	141.00	188.00	6.63	8.47	8.47
10-0 2/ (11/1/83)	48.99	97.98	146.97	195.96	6.72 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**						(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(11/1/83)	$48.99	$ 97.98	$146.97	$195.96	----	8.49	9.23
0-6 TO 1-0 (5/1/84)	51.07	102.14	153.21	204.28	8.49	8.50	9.29
1-0 TO 1-6 (11/1/84)	53.24	106.48	159.72	212.96	8.49	8.53	9.35
1-6 TO 2-0 (5/1/85)	55.51	111.02	166.53	222.04	8.51	8.47	9.42
2-0 TO 2-6 (11/1/85)	57.86	115.72	173.58	231.44	8.50	8.50	9.50
2-6 TO 3-0 (5/1/86)	60.32	120.64	180.96	241.28	8.50	8.52	9.60
3-0 TO 3-6 (11/1/86)	62.89	125.78	188.67	251.56	8.50	8.49	9.72
3-6 TO 4-0 (5/1/87)	65.56	131.12	196.68	262.24	8.50	8.51	9.88
4-0 TO 4-6 (11/1/87)	68.35	136.70	205.05	273.40	8.50	8.49	10.07
4-6 TO 5-0 (5/1/88)	71.25	142.50	213.75	285.00	8.50	8.51	10.34
5-0 TO 5-6 (11/1/88)	74.28	148.56	222.84	297.12	8.50	8.51	10.71
5-6 TO 6-0 (5/1/89)	77.44	154.88	232.32	309.76	8.50	8.50	11.26
6-0 TO 6-6 (11/1/89)	80.73	161.46	242.19	322.92	8.50	8.50	12.19
6-6 TO 7-0 (5/1/90)	84.16	168.32	252.48	336.64	8.50	8.48	14.06
7-0 TO 7-6 (11/1/90)	87.73	175.46	263.19	350.92	8.50	10.79	19.79
7-6 4/ (5/1/91)	96.41	192.82	289.23	385.64	9.23 3/	----	----

1/ MONTH, DAY, AND YEAR ON WHICH ISSUES OF MAY 1, 1969 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 14 YEARS AND 6 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 6.19 PERCENT; TO DATE OF BONUS PAYMENT IS 7.22 PERCENT.
4/ BONUS PAYMENT IS MADE AT 22 YEARS AND 0 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN THE REVISED DEPARTMENT CIRCULAR, PUBLIC DEBT SERIES 3-67, 3RD AMENDMENT, AS REVISED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SAVINGS NOTES AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 14

NOTES BEARING ISSUE DATE JUNE 1, 1969

ISSUE PRICE	$20.25	$40.50	$60.75	$81.00
DENOMINATION	25.00	50.00	75.00	100.00

PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 4 YEARS 6 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*				APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
	FIRST EXTENDED MATURITY PERIOD				(2) FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3) FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4) FROM BEGINNING OF EACH 1/2YR. PD. (4) TO 1ST EXTENDED MATURITY
					PERCENT	PERCENT	PERCENT
7-6 TO 8-0 1/(6/1/81)	$39.98	$ 79.96	$119.94	$159.92	6.20	8.50	8.50
8-0 TO 8-6 (12/1/81)	41.68	83.36	125.04	166.72	6.34	8.54	8.50
8-6 TO 9-0 (6/1/82)	43.46	86.92	130.38	173.84	6.47	8.42	8.49
9-0 TO 9-6 (12/1/82)	45.29	90.58	135.87	181.16	6.58	8.57	8.52
9-6 TO10-0 (6/1/83)	47.23	94.46	141.69	188.92	6.68	8.47	8.47
10-0 2/ (12/1/83)	49.23	98.46	147.69	196.92	6.77 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**						(8) TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(12/1/83)	$49.23	$ 98.46	$147.69	$196.92	----	8.49	9.23
0-6 TO 1-0 (6/1/84)	51.32	102.64	153.96	205.28	8.49	8.50	9.29
1-0 TO 1-6 (12/1/84)	53.50	107.00	160.50	214.00	8.49	8.52	9.35
1-6 TO 2-0 (6/1/85)	55.78	111.56	167.34	223.12	8.50	8.50	9.42
2-0 TO 2-6 (12/1/85)	58.15	116.30	174.45	232.60	8.50	8.50	9.50
2-6 TO 3-0 (6/1/86)	60.62	121.24	181.86	242.48	8.50	8.51	9.60
3-0 TO 3-6 (12/1/86)	63.20	126.40	189.60	252.80	8.50	8.48	9.72
3-6 TO 4-0 (6/1/87)	65.88	131.76	197.64	263.52	8.50	8.50	9.88
4-0 TO 4-6 (12/1/87)	68.68	137.36	206.04	274.72	8.50	8.50	10.08
4-6 TO 5-0 (6/1/88)	71.60	143.20	214.80	286.40	8.50	8.49	10.34
5-0 TO 5-6 (12/1/88)	74.64	149.28	223.92	298.56	8.50	8.52	10.71
5-6 TO 6-0 (6/1/89)	77.82	155.64	233.46	311.28	8.50	8.48	11.26
6-0 TO 6-6 (12/1/89)	81.12	162.24	243.36	324.48	8.50	8.51	12.20
6-6 TO 7-0 (6/1/90)	84.57	169.14	253.71	338.28	8.50	8.49	14.07
7-0 TO 7-6 (12/1/90)	88.16	176.32	264.48	352.64	8.50	19.80	19.80
7-6 4/ (6/1/91)	96.89	193.78	290.67	387.56	9.23 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUNE 1, 1969 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 14 YEARS AND 6 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 6.22 PERCENT; TO DATE OF BONUS PAYMENT IS 7.24 PERCENT.
4/ BONUS PAYMENT IS MADE AT 22 YEARS AND 0 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN THE REVISED DEPARTMENT CIRCULAR, PUBLIC DEBT SERIES 3-67, 3RD AMENDMENT, AS REVISED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SAVINGS NOTES AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 15

NOTES BEARING ISSUE DATES FROM JUL. 1 THROUGH OCT. 1, 1969

ISSUE PRICE	$20.25	$40.50	$60.75	$81.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 4 YEARS 6 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*				(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD						
					PERCENT	PERCENT	PERCENT
7-6 TO 8-0 1/(7/1/81)	$39.98	$ 79.96	$119.94	$159.92	6.20	8.50	8.50
8-0 TO 8-6 (1/1/82)	41.68	83.36	125.04	166.72	6.34	8.54	8.50
8-6 TO 9-0 (7/1/82)	43.46	86.92	130.38	173.84	6.47	8.42	8.49
9-0 TO 9-6 (1/1/83)	45.29	90.58	135.87	181.16	6.58	8.57	8.52
9-6 TO10-0 (7/1/83)	47.23	94.46	141.69	188.92	6.68	8.47	8.47
10-0 2/ (1/1/84)	49.23	98.46	147.69	196.92	6.77 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**						(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(1/1/84)	$49.23	$ 98.46	$147.69	$196.92	----	8.49	9.29
0-6 TO 1-0 (7/1/84)	51.32	102.64	153.96	205.28	8.49	8.50	9.35
1-0 TO 1-6 (1/1/85)	53.50	107.00	160.50	214.00	8.49	8.52	9.42
1-6 TO 2-0 (7/1/85)	55.78	111.56	167.34	223.12	8.50	8.50	9.50
2-0 TO 2-6 (1/1/86)	58.15	116.30	174.45	232.60	8.50	8.50	9.60
2-6 TO 3-0 (7/1/86)	60.62	121.24	181.86	242.48	8.50	8.51	9.72
3-0 TO 3-6 (1/1/87)	63.20	126.40	189.60	252.80	8.50	8.48	9.87
3-6 TO 4-0 (7/1/87)	65.88	131.76	197.64	263.52	8.50	8.50	10.07
4-0 TO 4-6 (1/1/88)	68.68	137.36	206.04	274.72	8.50	8.50	10.34
4-6 TO 5-0 (7/1/88)	71.60	143.20	214.80	286.40	8.50	8.49	10.71
5-0 TO 5-6 (1/1/89)	74.64	149.28	223.92	298.56	8.50	8.52	11.26
5-6 TO 6-0 (7/1/89)	77.82	155.64	233.46	311.28	8.50	8.48	12.19
6-0 TO 6-6 (1/1/90)	81.12	162.24	243.36	324.48	8.50	8.51	14.06
6-6 TO 7-0 (7/1/90)	84.57	169.14	253.71	338.28	8.50	19.77	19.77
7-0 4/ (1/1/91)	92.93	185.86	278.79	371.72	9.29 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUL. 1, 1969 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.

2/ EXTENDED MATURITY VALUE IS REACHED AT 14 YEARS AND 6 MONTHS AFTER ISSUE.

3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 6.22 PERCENT; TO DATE OF BONUS PAYMENT IS 7.21 PERCENT.

4/ BONUS PAYMENT IS MADE AT 21 YEARS AND 6 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN THE REVISED DEPARTMENT CIRCULAR, PUBLIC DEBT SERIES 3-67, 3RD AMENDMENT, AS REVISED AND SUPPLEMENTED.

** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SAVINGS NOTES AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 16

NOTES BEARING ISSUE DATE NOV. 1, 1969

ISSUE PRICE	$20.25	$40.50	$60.75	$81.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 4 YEARS 6 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*				(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD						
					PERCENT	PERCENT	PERCENT
7-0 TO 7-6 1/(5/1/81)	$38.73	$ 77.46	$116.19	$154.92	6.18	8.47	8.50
7-6 TO 8-0 (11/1/81)	40.37	80.74	121.11	161.48	6.33	8.47	8.50
8-0 TO 8-6 (5/1/82)	42.08	84.16	126.24	168.32	6.47	8.56	8.51
8-6 TO 9-0 (11/1/82)	43.88	87.76	131.64	175.52	6.59	8.43	8.49
9-0 TO 9-6 (5/1/83)	45.73	91.46	137.19	182.92	6.69	8.53	8.52
9-6 TO10-0 (11/1/83)	47.68	95.36	143.04	190.72	6.79	8.52	8.52
10-0 2/ (5/1/84)	49.71	99.42	149.13	198.84	6.87 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**						(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(5/1/84)	$49.71	$ 99.42	$149.13	$198.84	----	8.49	9.29
0-6 TO 1-0 (11/1/84)	51.82	103.64	155.46	207.28	8.49	8.53	9.35
1-0 TO 1-6 (5/1/85)	54.03	108.06	162.09	216.12	8.51	8.48	9.42
1-6 TO 2-0 (11/1/85)	56.32	112.64	168.96	225.28	8.50	8.49	9.50
2-0 TO 2-6 (5/1/86)	58.71	117.42	176.13	234.84	8.50	8.52	9.60
2-6 TO 3-0 (11/1/86)	61.21	122.42	183.63	244.84	8.50	8.50	9.72
3-0 TO 3-6 (5/1/87)	63.81	127.62	191.43	255.24	8.50	8.49	9.88
3-6 TO 4-0 (11/1/87)	66.52	133.04	199.56	266.08	8.50	8.51	10.08
4-0 TO 4-6 (5/1/88)	69.35	138.70	208.05	277.40	8.50	8.51	10.34
4-6 TO 5-0 (11/1/88)	72.30	144.60	216.90	289.20	8.50	8.49	10.71
5-0 TO 5-6 (5/1/89)	75.37	150.74	226.11	301.48	8.50	8.49	11.26
5-6 TO 6-0 (11/1/89)	78.57	157.14	235.71	314.28	8.50	8.50	12.20
6-0 TO 6-6 (5/1/90)	81.91	163.82	245.73	327.64	8.50	8.52	14.07
6-6 TO 7-0 (11/1/90)	85.40	170.80	256.20	341.60	8.50	19.77	19.77
7-0 4/ (5/1/91)	93.84	187.68	281.52	375.36	9.29 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF NOV. 1, 1969 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 14 YEARS AND 6 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 6.29 PERCENT; TO DATE OF BONUS PAYMENT IS 7.26 PERCENT.
4/ BONUS PAYMENT IS MADE AT 21 YEARS AND 6 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN THE REVISED DEPARTMENT CIRCULAR, PUBLIC DEBT SERIES 3-67, 3RD AMENDMENT, AS REVISED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SAVINGS NOTES AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 9.50 PERCENT.

TABLE 17

NOTES BEARING ISSUE DATE DEC. 1, 1969

ISSUE PRICE	$20.25	$40.50	$60.75	$81.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 4 YEARS 6 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*				(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD						
					PERCENT	PERCENT	PERCENT
7-0 TO 7-6 1/(6/1/81)	$38.91	$ 77.82	$116.73	$155.64	6.22	8.48	8.49
7-6 TO 8-0 (12/1/81)	40.56	81.12	121.68	162.24	6.37	8.48	8.50
8-0 TO 8-6 (6/1/82)	42.28	84.56	126.84	169.12	6.50	8.51	8.50
8-6 TO 9-0 (12/1/82)	44.08	88.16	132.24	176.32	6.62	8.53	8.50
9-0 TO 9-6 (6/1/83)	45.96	91.92	137.88	183.84	6.72	8.49	8.48
9-6 TO10-0 (12/1/83)	47.91	95.82	143.73	191.64	6.81	8.47	8.47
10-0 2/ (6/1/84)	49.94	99.88	149.82	199.76	6.90 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**						(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(6/1/84)	$49.94	$ 99.88	$149.82	$199.76	----	8.49	9.29
0-6 TO 1-0 (12/1/84)	52.06	104.12	156.18	208.24	8.49	8.53	9.35
1-0 TO 1-6 (6/1/85)	54.28	108.56	162.84	217.12	8.51	8.47	9.42
1-6 TO 2-0 (12/1/85)	56.58	113.16	169.74	226.32	8.50	8.52	9.50
2-0 TO 2-6 (6/1/86)	58.99	117.98	176.97	235.96	8.50	8.48	9.60
2-6 TO 3-0 (12/1/86)	61.49	122.98	184.47	245.96	8.50	8.52	9.73
3-0 TO 3-6 (6/1/87)	64.11	128.22	192.33	256.44	8.50	8.49	9.88
3-6 TO 4-0 (12/1/87)	66.83	133.66	200.49	267.32	8.50	8.50	10.08
4-0 TO 4-6 (6/1/88)	69.67	139.34	209.01	278.68	8.50	8.50	10.34
4-6 TO 5-0 (12/1/88)	72.63	145.26	217.89	290.52	8.50	8.51	10.71
5-0 TO 5-6 (6/1/89)	75.72	151.44	227.16	302.88	8.50	8.51	11.27
5-6 TO 6-0 (12/1/89)	78.94	157.88	236.82	315.76	8.50	8.49	12.20
6-0 TO 6-6 (6/1/90)	82.29	164.58	246.87	329.16	8.50	8.51	14.08
6-6 TO 7-0 (12/1/90)	85.79	171.58	257.37	343.16	8.50	19.79	19.79
7-0 4/ (6/1/91)	94.28	188.56	282.84	377.12	9.29 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF DEC. 1, 1969 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 14 YEARS AND 6 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 6.32 PERCENT; TO DATE OF BONUS PAYMENT IS 7.28 PERCENT.
4/ BONUS PAYMENT IS MADE AT 21 YEARS AND 6 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN THE REVISED DEPARTMENT CIRCULAR, PUBLIC DEBT SERIES 3-67, 3RD AMENDMENT, AS REVISED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SAVINGS NOTES AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 18

NOTES BEARING ISSUE DATES FROM JAN. 1 THROUGH APR. 1, 1970

ISSUE PRICE	$20.25	$40.50	$60.75	$81.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 4 YEARS 6 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*				(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD						
					PERCENT	PERCENT	PERCENT
7-0 TO 7-6 1/(7/1/81)	$38.91	$ 77.82	$116.73	$155.64	6.22	8.48	8.49
7-6 TO 8-0 (1/1/82)	40.56	81.12	121.68	162.24	6.37	8.48	8.50
8-0 TO 8-6 (7/1/82)	42.28	84.56	126.84	169.12	6.50	8.51	8.50
8-6 TO 9-0 (1/1/83)	44.08	88.16	132.24	176.32	6.62	8.53	8.50
9-0 TO 9-6 (7/1/83)	45.96	91.92	137.88	183.84	6.72	8.49	8.48
9-6 TO10-0 (1/1/84)	47.91	95.82	143.73	191.64	6.81	8.47	8.47
10-0 2/ (7/1/84)	49.94	99.88	149.82	199.76	6.90 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**						(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(7/1/84)	$49.94	$ 99.88	$149.82	$199.76	----	8.49	9.35
0-6 TO 1-0 (1/1/85)	52.06	104.12	156.18	208.24	8.49	8.53	9.42
1-0 TO 1-6 (7/1/85)	54.28	108.56	162.84	217.12	8.51	8.47	9.51
1-6 TO 2-0 (1/1/86)	56.58	113.16	169.74	226.32	8.50	8.52	9.61
2-0 TO 2-6 (7/1/86)	58.99	117.98	176.97	235.96	8.50	8.48	9.73
2-6 TO 3-0 (1/1/87)	61.49	122.98	184.47	245.96	8.50	8.52	9.89
3-0 TO 3-6 (7/1/87)	64.11	128.22	192.33	256.44	8.50	8.49	10.08
3-6 TO 4-0 (1/1/88)	66.83	133.66	200.49	267.32	8.50	8.50	10.35
4-0 TO 4-6 (7/1/88)	69.67	139.34	209.01	278.68	8.50	8.50	10.72
4-6 TO 5-0 (1/1/89)	72.63	145.26	217.89	290.52	8.50	8.51	11.28
5-0 TO 5-6 (7/1/89)	75.72	151.44	227.16	302.88	8.50	8.51	12.22
5-6 TO 6-0 (1/1/90)	78.94	157.88	236.82	315.76	8.50	8.49	14.10
6-0 TO 6-6 (7/1/90)	82.29	164.58	246.87	329.16	8.50	19.86	19.86
6-6 4/ (1/1/91)	90.46	180.92	271.38	361.84	9.35 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JAN. 1, 1970 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.

2/ EXTENDED MATURITY VALUE IS REACHED AT 14 YEARS AND 6 MONTHS AFTER ISSUE.

3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 6.32 PERCENT; TO DATE OF BONUS PAYMENT IS 7.26 PERCENT.

4/ BONUS PAYMENT IS MADE AT 21 YEARS AND 0 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/91 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN THE REVISED DEPARTMENT CIRCULAR, PUBLIC DEBT SERIES 3-67, 3RD AMENDMENT, AS REVISED AND SUPPLEMENTED.

** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SAVINGS NOTES AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 19

NOTES BEARING ISSUE DATE MAY 1, 1970

ISSUE PRICE	$20.25	$40.50	$60.75	$81.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 4 YEARS 6 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*				(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD						
					PERCENT	PERCENT	PERCENT
6-6 TO 7-0 1/(5/1/81)	$37.68	$ 75.36	$113.04	$150.72	6.19	8.55	8.50
7-0 TO 7-6 (11/1/81)	39.29	78.58	117.87	157.16	6.36	8.45	8.50
7-6 TO 8-0 (5/1/82)	40.95	81.90	122.85	163.80	6.50	8.55	8.51
8-0 TO 8-6 (11/1/82)	42.70	85.40	128.10	170.80	6.63	8.48	8.49
8-6 TO 9-0 (5/1/83)	44.51	89.02	133.53	178.04	6.73	8.45	8.50
9-0 TO 9-6 (11/1/83)	46.39	92.78	139.17	185.56	6.83	8.54	8.53
9-6 TO10-0 (5/1/84)	48.37	96.74	145.11	193.48	6.92	8.52	8.52
10-0 2/ (11/1/84)	50.43	100.86	151.29	201.72	7.00 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**						(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(11/1/84)	$50.43	$100.86	$151.29	$201.72	----	8.49	9.35
0-6 TO 1-0 (5/1/85)	52.57	105.14	157.71	210.28	8.49	8.52	9.42
1-0 TO 1-6 (11/1/85)	54.81	109.62	164.43	219.24	8.50	8.50	9.50
1-6 TO 2-0 (5/1/86)	57.14	114.28	171.42	228.56	8.50	8.51	9.60
2-0 TO 2-6 (11/1/86)	59.57	119.14	178.71	238.28	8.50	8.49	9.73
2-6 TO 3-0 (5/1/87)	62.10	124.20	186.30	248.40	8.50	8.50	9.88
3-0 TO 3-6 (11/1/87)	64.74	129.48	194.22	258.96	8.50	8.50	10.08
3-6 TO 4-0 (5/1/88)	67.49	134.98	202.47	269.96	8.50	8.50	10.34
4-0 TO 4-6 (11/1/88)	70.36	140.72	211.08	281.44	8.50	8.50	10.71
4-6 TO 5-0 (5/1/89)	73.35	146.70	220.05	293.40	8.50	8.48	11.27
5-0 TO 5-6 (11/1/89)	76.46	152.92	229.38	305.84	8.50	8.50	12.21
5-6 TO 6-0 (5/1/90)	79.71	159.42	239.13	318.84	8.50	8.51	14.08
6-0 TO 6-6 (11/1/90)	83.10	166.20	249.30	332.40	8.50	19.81	19.81
6-6 4/ (5/1/91)	91.33	182.66	273.99	365.32	9.35 3/	----	----

1/ MONTH, DAY, AND YEAR ON WHICH ISSUES OF MAY 1, 1970 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 14 YEARS AND 6 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 6.39 PERCENT; TO DATE OF BONUS PAYMENT IS 7.30 PERCENT.
4/ BONUS PAYMENT IS MADE AT 21 YEARS AND 0 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/91 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN THE REVISED DEPARTMENT CIRCULAR, PUBLIC DEBT SERIES 3-67, 3RD AMENDMENT, AS REVISED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SAVINGS NOTES AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 4.50 PERCENT.

TABLE 20

NOTES BEARING ISSUE DATE JUNE 1, 1970

ISSUE PRICE	$20.25	$40.50	$60.75	$81.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 4 YEARS 6 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*				(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (A) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD						
					PERCENT	PERCENT	PERCENT
6-6 TO 7-0 1/(6/1/81)	$37.85	$ 75.70	$113.55	$151.40	6.23	8.56	8.51
7-0 TO 7-6 (12/1/81)	39.47	78.94	118.41	157.88	6.39	8.46	8.50
7-6 TO 8-0 (6/1/82)	41.14	82.28	123.42	164.56	6.53	8.51	8.51
8-0 TO 8-6 (12/1/82)	42.89	85.78	128.67	171.56	6.65	8.53	8.51
8-6 TO 9-0 (6/1/83)	44.72	89.44	134.16	178.88	6.76	8.50	8.50
9-0 TO 9-6 (12/1/83)	46.62	93.24	139.86	186.48	6.86	8.45	8.51
9-6 TO10-0 (6/1/84)	48.59	97.18	145.77	194.36	6.94	8.56	8.56
10-0 2/ (12/1/84)	50.67	101.34	152.01	202.68	7.02 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**						(B)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(12/1/84)	$50.67	$101.34	$152.01	$202.68	----	8.49	9.34
0-6 TO 1-0 (6/1/85)	52.82	105.64	158.46	211.28	8.49	8.52	9.42
1-0 TO 1-6 (12/1/85)	55.07	110.14	165.21	220.28	8.50	8.50	9.50
1-6 TO 2-0 (6/1/86)	57.41	114.82	172.23	229.64	8.50	8.50	9.60
2-0 TO 2-6 (12/1/86)	59.85	119.70	179.55	239.40	8.50	8.49	9.72
2-6 TO 3-0 (6/1/87)	62.39	124.78	187.17	249.56	8.50	8.49	9.87
3-0 TO 3-6 (12/1/87)	65.04	130.08	195.12	260.16	8.50	8.52	10.07
3-6 TO 4-0 (6/1/88)	67.81	135.62	203.43	271.24	8.50	8.49	10.33
4-0 TO 4-6 (12/1/88)	70.69	141.38	212.07	282.76	8.50	8.49	10.70
4-6 TO 5-0 (6/1/89)	73.69	147.38	221.07	294.76	8.50	8.52	11.26
5-0 TO 5-6 (12/1/89)	76.83	153.66	230.49	307.32	8.50	8.49	12.18
5-6 TO 6-0 (6/1/90)	80.09	160.18	240.27	320.36	8.50	8.52	14.05
6-0 TO 6-6 (12/1/90)	83.50	167.00	250.50	334.00	8.50	19.74	19.74
6-6 4/ (6/1/91)	91.74	183.48	275.22	366.96	9.34 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUNE 1, 1970 ENTER EACH PERIOD.
2/ EXTENDED MATURITY VALUE IS REACHED AT 14 YEARS AND 6 MONTHS AFTER ISSUE.
3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 6.43 PERCENT: TO DATE OF BONUS PAYMENT IS 7.33 PERCENT.
4/ BONUS PAYMENT IS MADE AT 21 YEARS AND 0 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/81 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.05%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN THE REVISED DEPARTMENT CIRCULAR, PUBLIC DEBT SERIES 3-67, 3RD AMENDMENT, AS REVISED AND SUPPLEMENTED.
** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SAVINGS NOTES AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

TABLE 21

NOTES BEARING ISSUE DATES FROM JUL. 1 THROUGH OCT. 1, 1970

ISSUE PRICE	$20.25	$40.50	$60.75	$81.00	APPROXIMATE INVESTMENT YIELD (ANNUAL PERCENTAGE RATE)		
DENOMINATION	25.00	50.00	75.00	100.00			
PERIOD (YEARS AND MONTHS AFTER ORIGINAL MATURITY AT 4 YEARS 6 MONTHS)	(1) REDEMPTION VALUES DURING EACH HALF-YEAR PERIOD (VALUES INCREASE ON FIRST DAY OF PERIOD)*				(2)FROM BEGINNING OF CURRENT MATURITY PERIOD TO BEGINNING OF EACH 1/2YR. PD.	(3)FROM BEGINNING OF EACH 1/2YR. PERIOD TO BEGINNING OF NEXT 1/2YR. PD.	(4)FROM BEGINNING OF EACH 1/2YR. PD. (4) TO 1ST EXTENDED MATURITY
	FIRST EXTENDED MATURITY PERIOD						
					PERCENT	PERCENT	PERCENT
6-6 TO 7-0 1/(7/1/81)	$37.85	$ 75.70	$113.55	$151.40	6.23	8.56	8.51
7-0 TO 7-6 (1/1/82)	39.47	78.94	118.41	157.88	6.39	8.46	8.50
7-6 TO 8-0 (7/1/82)	41.14	82.28	123.42	164.56	6.53	8.51	8.51
8-0 TO 8-6 (1/1/83)	42.89	85.78	128.67	171.56	6.65	8.53	8.51
8-6 TO 9-0 (7/1/83)	44.72	89.44	134.16	178.88	6.76	8.50	8.50
9-0 TO 9-6 (1/1/84)	46.62	93.24	139.86	186.48	6.86	8.45	8.51
9-6 TO10-0 (7/1/84)	48.59	97.18	145.77	194.36	6.94	8.56	8.56
10-0 2/ (1/1/85)	50.67	101.34	152.01	202.68	7.02 3/	----	----
(YEARS AND MONTHS AFTER 1ST EXTENDED MATURITY DATE)	SECOND EXTENDED MATURITY PERIOD**						(3)TO DATE OF BONUS PAYMENT
0-0 TO 0-6 1/(1/1/85)	$50.67	$101.34	$152.01	$202.68	----	8.49	9.41
0-6 TO 1-0 (7/1/85)	52.82	105.64	158.46	211.28	8.49	8.52	9.50
1-0 TO 1-6 (1/1/86)	55.07	110.14	165.21	220.28	8.50	8.50	9.60
1-6 TO 2-0 (7/1/86)	57.41	114.82	172.23	229.64	8.50	8.50	9.72
2-0 TO 2-6 (1/1/87)	59.85	119.70	179.55	239.40	8.50	8.49	9.87
2-6 TO 3-0 (7/1/87)	62.39	124.78	187.17	249.56	8.50	8.49	10.07
3-0 TO 3-6 (1/1/88)	65.04	130.08	195.12	260.16	8.50	8.52	10.34
3-6 TO 4-0 (7/1/88)	67.81	135.62	203.43	271.24	8.50	8.49	10.70
4-0 TO 4-6 (1/1/89)	70.69	141.38	212.07	282.76	8.50	8.49	11.26
4-6 TO 5-0 (7/1/89)	73.69	147.38	221.07	294.76	8.50	8.52	12.19
5-0 TO 5-6 (1/1/90)	76.83	153.66	230.49	307.32	8.50	8.49	14.05
5-6 TO 6-0 (7/1/90)	80.09	160.18	240.27	320.36	8.50	19.75	19.75
6-0 4/ (1/1/91)	88.00	176.00	264.00	352.00	9.41 3/	----	----

1/ MONTH, DAY AND YEAR ON WHICH ISSUES OF JUL. 1, 1970 ENTER EACH PERIOD. FOR SUBSEQUENT ISSUE MONTHS, ADD THE APPROPRIATE NUMBER OF MONTHS.

2/ EXTENDED MATURITY VALUE IS REACHED AT 14 YEARS AND 6 MONTHS AFTER ISSUE.

3/ YIELD ON PURCHASE PRICE FROM ISSUE DATE TO 1ST EXTENDED MATURITY DATE IS 6.43 PERCENT; TO DATE OF BONUS PAYMENT IS 7.30 PERCENT.

4/ BONUS PAYMENT IS MADE AT 20 YEARS AND 6 MONTHS AFTER ISSUE. YIELD FROM FIRST SEMIANNUAL ACCRUAL DATE ON OR AFTER 5/1/91 TO FIRST SEMIANNUAL ACCRUAL DATE IN 1991 IS 9.08%.

* FOR EARLIER REDEMPTION VALUES AND YIELDS, SEE APPROPRIATE TABLE IN THE REVISED DEPARTMENT CIRCULAR, PUBLIC DEBT SERIES 3-67, 3RD AMENDMENT, AS REVISED AND SUPPLEMENTED.

** THIS TABLE DOES NOT APPLY IF THE PREVAILING RATE FOR SAVINGS NOTES AT THE TIME THE EXTENSION BEGINS IS DIFFERENT FROM 8.50 PERCENT.

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[FR Doc. 81-28903 Filed 10-5-81; 8:45 am]

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federal register

Tuesday
October 6, 1981

Part VI

Department of Labor

Office of the Secretary
Office of Workers' Compensation Programs
Employment and Training Administration
Occupational Safety and Health Administration

Subpoenas Served on Departmental Employees; Procedures To Be Followed; Final Rules

DEPARTMENT OF LABOR

Office of the Secretary

Office of Workers' Compensation Programs

Employment and Training Administration

Occupational Safety and Health Administration

20 CFR Parts 10 and 684

29 CFR Parts 2 and 1906

Subpoenas Served on Departmental Employees; Procedures To Be Followed; Final Rules

AGENCY: Office of Workers' Compensation Programs, Employment and Training Administration, Office of the Secretary and Occupational Safety and Health Administration, Labor.

ACTION: Final rules; request for comment.

SUMMARY: Because an increasing number of subpoenas are being served on Labor Department employees, and because of the lack of a uniform Departmental policy for responding to such subpoenas, there is established below one procedure to be followed by all Labor Department employees who receive subpoenas calling for the production of records or other materials, or the disclosure of information. This new procedure should result in more equitable treatment for the general public and place responsibility for determining the response to subpoenas on the appropriate Departmental officials.

DATES: These rules are effective on November 5, 1981. Comments on 20 CFR 684.95(d) and 29 CFR 2.4 must be received by November 5, 1981.

ADDRESS: Send comments to Sofia P. Petters, Counsel for Administrative Legal Services, Office of the Solicitor, Department of Labor, 200 Constitution Avenue, N.W., Room N-2464, Washington, D.C. 20210; Telephone (202) 523-6807.

FOR FURTHER INFORMATION CONTACT: Sofia P. Petters, Counsel for Administrative Legal Services, Office of the Solicitor, Department of Labor, 200 Constitution Avenue, N.W., Room N-2464, Washington, D.C. 20210; Telephone (202) 523-6807.

SUPPLEMENTARY INFORMATION: The final rule reflects some revisions to the proposed rule principally addressing comments received from within the Department of Labor. Also, some clarifications set forth in the recently published Justice Department regulations published at 45 FR 83208 have also been included in the final rule.

Section 2.20 has been revised to indicate that the regulation applies only to subpoenas issued in connection with proceedings to which the Labor Department is not a party. This was the intent of the proposed rule although not explicitly so stated. This is made clear in the final rule. In addition, a new paragraph (c) has been included to clarify which division of the Solicitor's Office, in Washington, D.C. or the field, a person is to initially notify when served with a demand, and which Departmental official shall make the final determination in terms of the manner in which the person is to respond. In this last regard, it should be noted that the former Office of the Deputy Solicitor of Labor has been divided into two offices, i.e., a Deputy Solicitor for National Operations and a Deputy Solicitor for Regional Operations. One of these persons will, in most instances, be responsible for the final determination.

Finally, § 2.20 has also been revised, through inclusion of paragraph (d), to expressly indicate that this rule may not be relied upon to create any right or benefit, substantive or procedural, enforceable at law by a party against the U.S. Department of Labor. That is, a court or other body seeking enforcement of a subpoena against an employee of the Department must be vested with jurisdiction by virtue of some other law of the United States, not Subpart C.

The order of §§ 2.21 and 2.22 has been reversed simply for clarity. New § 2.21 has also been revised to include the provision that the party causing a subpoena to be served shall furnish the appropriate Office of the Solicitor with a written summary of the information sought and its relevance to the proceeding in connection with which it was served. This provision parallels that contained in the new Justice Department regulations. It is often difficult to discern from the face of a subpoena precisely the nature of the information sought and the purpose for which it is sought. By requiring that a written summary of such information be furnished, the Department will be in a better position to determine the appropriate course to follow in responding to a subpoena. The burden of furnishing such a statement should be minimal, and as noted in the regulation, where the Associate Solicitor, Regional Solicitor, or Associate Regional Solicitor, whichever is appropriate, determines that a written summary is unnecessary, this requirement may be waived.

New § 2.22 has been revised by delegating to the Deputy Solicitor of Labor for National Operations and the Deputy Solicitor of Labor for Regional Operations authority, in most instances, for determining the manner in which employees shall respond to subpoenas served upon them.

Sections 2.23 and 2.24 are essentially the same as set forth in the proposal except that the "appropriate Deputy Solicitor of Labor" has been substituted for the Solicitor of Labor and Deputy Solicitor of Labor.

A new § 2.25 has been included to deal specifically with subpoenas served on employees of the Office of the Inspector General. Section 3(a) of the Inspector General Act of 1978 provides that the agency's Inspector General shall report to and be under the general supervision of the head of the establishment involved or, to the extent such authority is delegated, the office next in rank below such head, but shall not report to or be the subject of supervision by any other office of such establishment. As the Inspector General's office, by statute, can report to no office below the Office of the Under Secretary in the Labor Department, § 2.25 provides that the Inspector General or Deputy Inspector General shall make the determination regarding the disposition of subpoenas served upon employees and former employees of that office.

Consistent with the approach of establishing a uniform policy within the Department for responding to subpoenas, to the extent divisions within the Department have issued regulations addressing the manner in which employees of that division are to respond to subpoenas, those regulations are being revoked.

This document is being jointly executed by the Secretary of Labor, the Deputy Under Secretary for Employment Standards, the Assistant Secretary for Employment and Training and the Assistant Secretary for Occupational Safety and Health. Each of these signatories has rulemaking authority for the parts of the Code of Federal Regulations which today are being amended. These parts are: 20 CFR Part 10 (the Deputy Under Secretary for Employment Standards); 20 CFR Part 684 (the Assistant Secretary for Employment and Training); 29 CFR Part 2 (the Secretary of Labor); and 29 CFR Part 1906 (the Assistant Secretary for Occupational Safety and Health).

Publication of Two Sections as Final Rules; Request for Comment

It should be noted that two regulations which were not identified in the proposal, i.e., 20 CFR 684.95(d) and 29 CFR 2.4, are among those being revoked. These rules set forth the procedures for responding to subpoenas by employees of the Bureau of Labor Statistics and the Employment and Training Administration. As there was no public comment on the proposed revocation of subpoena rules for the other Department of Labor agencies, no objection to the revocation of these regulations is anticipated. Moreover, if these rules were not revoked it would thwart the intended purpose of the proposal—namely, to establish a uniform Department-wide procedure for responding to subpoenas. Consequently, the Department finds good cause that notice and public comment are unnecessary and contrary to the public interest at this time with respect to the revocation of 20 CFR 684.95(d) and 29 CFR 2.4. This finding is made pursuant to 5 U.S.C. 553(b)(3)(B). Nevertheless, interested members of the public are invited to submit comments regarding the revocation of these two regulations within 30 days to Ms. Sofia P. Petters at the above address. Should comments on these regulations be submitted, they will be addressed in a subsequent notice.

Drafting Information

This document was prepared under the direction and control of T. Timothy Ryan, Jr., Solicitor of Labor, U.S. Department of Labor, Room S-2002, 200 Constitution Avenue, N.W., Washington, D.C. 20210; Telephone (202) 523-7675.

Classification—Executive Order 12291

The revision is procedural in character. Therefore, this rule is not classified as a "major rule" under Executive Order 12291 on Federal Regulations, because it is not likely to result in (1) an annual effect on the economy of $100 million or more; (2) a major increase in cost or prices for consumers, individual industries, Federal, State or local government agencies, or geographic regions; or (3) significant adverse effects on competition, employment, investment, productivity, innovation, or the ability of United States-based enterprises to compete with foreign-based enterprises in domestic or export markets. Accordingly, no regulatory impact analysis is required.

Regulatory Flexibility Act

The Department believes that the rule will have no "significant economic impact * * * upon a substantial number of * * * small [business] entities" within the meaning of section 3(a) of the Regulatory Flexibility Act, Pub. L. No. 96-354, 91 Stat. 1164 (5 U.S.C. 605(b)). The Secretary has certified to the Acting Chief Counsel for Advocacy of the Small Business Administration to this effect. This conclusion is reached because the amendment is procedural in character. This rule only regulates the conduct of Labor Department employees, not the public, thus no economic impact is expected with respect to small entities, nor with respect to other entities as well. Accordingly, no regulatory impact analysis is required.

Regulatory Flexibility Act Certification

I, Raymond J. Donovan, Secretary of Labor, hereby certify, pursuant to 5 U.S.C. 605(b), that the rules contained in 20 CFR Parts 10 and 684 and in 29 CFR Parts 2 and 1906, described in this document, will not have a significant economic impact on a substantial number of small entities. This conclusion is reached because the regulation is procedural in character. The rule only regulates the conduct of Department of Labor employees, not the public, thus no economic impact is expected with respect to small entities.

Signed at Washington, D.C. this 30th day of September 1981.

Raymond J. Donovan,

Secretary of Labor.

Accordingly, there are amended the following parts of the Code of Federal Regulations:

(a) Part 10, Chapter I of Title 20, Code of Federal Regulations (20 CFR Part 10);

(b) Part 684, Chapter V of Title 20, Code of Federal Regulations (20 CFR Part 684);

(c) Part 2, Subtitle A of Title 29, Code of Federal Regulations (29 CFR Part 2); and

(d) Part 1906, Chapter XVII of Title 29, Code of Federal Regulations (29 CFR Part 1906) as set forth below.

Title 20—Employees' Benefits

PART 10—CLAIMS FOR COMPENSATION UNDER THE FEDERAL EMPLOYEES' COMPENSATION ACT, AS AMENDED

1. The authority citation for Part 10 is revised to read as follows:

Authority: (5 U.S.C. 301); Reorganization Plan No. 6 of 1950, 15 FR 3174, 64 Stat. 1263; (5 U.S.C. 8145, 8149); Secretary of Labor's Order No. 16-75, 40 FR 55913; Employment Standards' Order No. 78-1, 43 FR 51469.

§ 10.11 [Amended]

2. In § 10.11, paragraph (e) is removed and paragraph (f) is redesignated as paragraph (e).

PART 684—JOB CORPS PROGRAM UNDER TITLE VIB OF THE COMPREHENSIVE EMPLOYMENT AND TRAINING ACT

§ 684.95 [Amended]

3. In § 684.95, paragraph (d) is removed, paragraph (e) is redesignated paragraph (d) and paragraph (f) is redesignated paragraph (e).

Title 29—Labor

PART 2—GENERAL REGULATIONS

4. The authority citation for §§ 2.20-2.25 (Subpart C) within Part 2, reads as follows:

Authority: 5 U.S.C. 301 and Reorganization Plan No. 6 of 1950, 15 FR 3174, 64 Stat. 1263.

§ 2.4 [Reserved]

5. Section 2.4 is removed and reserved.

6. 29 CFR Part 2 is amended by adding new Subpart C, §§ 2.20 through 2.25, to read as follows:

Subpart C—Employees Served With Subpoenas

§ 2.20 Purpose, scope and definitions.

(a) This subpart sets forth the procedures to be followed whenever a subpoena, order, or other demand (hereinafter referred to as a "demand") of a court or other authority, in connection with a proceeding to which the U.S. Department of Labor is not a party, is issued for the production or disclosure of (1) any material contained in the files of the Department, (2) any information relating to material contained in the files of the Department, or (3) any information or material acquired by any person while such person was an employee of the Department as a part of the performance of his official duties or because of his official status.

(b) For purposes of this subpart, the term "employee of the Department" includes all officers and employees of the United States Department of Labor appointed by, or subject to the supervision, jurisdiction, or control of the Secretary of Labor.

(c)(1) For purposes of this subpart, the term "appropriate Deputy Solicitor of Labor" means the Deputy Solicitor of Labor for National Operations when the person served with a demand is either employed by the National Office of the Labor Department, or who is a former Labor Department employee and is served with a demand in Washington, D.C. In all other cases, the term "appropriate Deputy Solicitor of Labor"

means the Deputy Solicitor of Labor for Regional Operations.

(2) For purposes of this subpart, the term "appropriate Office of the Solicitor" means that Office of the Associate Solicitor of Labor (in Washington, D.C.) serving as counsel to the program to which the demand relates, where the person served with a demand is employed by the National Office of the Labor Department, or who is a former Labor Department employee and is served with a demand in Washington, D.C. In all other cases, the term "appropriate Office of the Solicitor" means that Regional Solicitor's Office or Associate Regional Solicitor's Office serving the locality in which the employee or former employee is served with a demand.

(d) This subpart is intended to provide instructions regading the internal operations of the Department of Labor, and is not intended, and does not, and may not, be relied upon to create any right or benefit, substantive or procedural, enforceable at law by a party against the Department of Labor.

§ 2.21 Procedure in the event of a demand for production or disclosure.

Whenever an employee or former employee of the Department receives a demand for the production of material or the disclosure of information described in § 2.20(a), he shall immediately notify the appropriate Office of the Solicitor. The appropriate Office of the Solicitor shall be furnished by the party causing the subpoena to be issued with a written summary of the information sought and its relevance to the proceeding in connection with which it was served. The Associate Solicitor, Regional Solicitor, or Associate Regional Solicitor, whichever is appropriate, may waive the requirement that a written summary be furnished where he or she deems it to be unnecessary. The election to waive the requirement of a written summary in no way constitutes a waiver of any other requirement set forth in this subpart.

§ 2.22 Production or disclosure prohibited unless approved by the appropriate Deputy Solicitor of Labor.

In terms of instructing an employee or former employee of the manner in which to respond to a demand, the Associate Solicitor, Regional Solicitor, or Associate Regional Solicitor, whichever is applicable, shall follow the instructions of the appropriate Deputy Solicitor of Labor. No employee or former employee of the Department of Labor shall, in response to a demand of a court or other authority, produce any material contained in the files of the Department or disclose any information relating to material contained in the files of the Department, or disclose any information or produce any material acquired as part of the performance of his official duties or because of his official status without approval of the appropriate Deputy Solicitor of Labor.

§ 2.23 Procedure where a decision concerning a demand is not made prior to the time a response to the demand is required.

If the response to the demand is required before the instructions from the appropriate Deputy Solicitor of Labor are received, a Department attorney or other government attorney designated for the purpose shall appear with the employee or former employee of the Department upon whom the demand has been made, and shall furnish the court or other authority with a copy of the regulations contained in this subpart and inform the court or other authority that the demand has been, or is being, as the case may be, referred for the prompt consideration of the appropriate Deputy Solicitor of Labor and shall respectfully request the court or other authority to stay the demand pending receipt of the requested instructions.

§ 2.24 Procedure in the event of an adverse ruling.

If the court or other authority declines to stay the effect of the demand in response to a request made in accordance with § 2.23 pending receipt of instructions, or if the court or other authority rules that the demand must be complied with irrespective of instructions not to produce the material or disclose the information sought, the employee or former employee upon whom the demand has been made shall respectfully decline to comply with the demand, *"United States ex rel Touhy* v. *Ragen,"* 340 US. 462.

§ 2.25 Subpoenas served upon employees of the Office of the Inspector General.

Notwithstanding the requirements set forth in §§ 2.20 through 2.24, this subpart is applicable to demands served on employees or former employees of the Office of the Inspector General (OIG), except that wherever in §§ 2.21 through 2.24 there appear the phrases "appropriate Office of the Solicitor", "Associate Solicitor, Regional Solicitor, or Associate Regional Solicitor," and "appropriate Deputy Solicitor of Labor", there shall be substituted in lieu thereof "the Inspector General or Deputy Inspector General." In addition, the first sentence of § 2.22 shall not be applicable to subpoenas served upon employees or former employees of the Office of the Inspector General.

PART 1906—ADMINISTRATION WITNESSES AND DOCUMENTS IN PRIVATE LITIGATION [RESERVED]

7. The authority citation for Part 1906 reads as follows:

Authority: Sec. 8(g), 84 Stat. 1600, 29 U.S.C. 657.

8. Part 1906 of 29 CFR Chapter XVII is removed and reserved.

Signed at Washington, D.C. this 30th day of September 1981.

Raymond J. Donovan,

Secretary of Labor.

Robert B. Collyer,

Deputy Under Secretary for Employment Standards.

Albert Angrisani,

Assistant Secretary for Employment and Training.

Thorne G. Auchter,

Assistant Secretary for Occupational Safety and Health.

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Part VII

Department of Energy

Nondiscrimination on the Basis of Age

DEPARTMENT OF ENERGY

10 CFR Part 1040

Nondiscrimination on the Basis of Age; Age Discrimination Act of 1975, as Amended

AGENCY: Department of Energy.

ACTION: Proposed rule.

SUMMARY: These regulations implement the provisions of the Age Discrimination Act of 1975 (Act), as amended. The Age Discrimination Act prohibits discrimination on the basis of age in programs or activities receiving Federal financial assistance. The Act also contains certain exceptions which permit continued use of age distinctions or factors other than age which may have a disproportionate effect on the basis of age. These regulations discuss what is age discrimination under the Act, the circumstances under which the statutory exceptions may be invoked, the responsibilities of the Department of Energy (DOE) and recipients of Federal financial assistance from DOE, as well as the requirements to be used in compliance and enforcement activities.

DATE: Comments must be received on or before November 5, 1981.

ADDRESS: Comments should be addressed to Carlos A. Ruiz, Director, Federally Assisted Programs Division, Office of Equal Opportunity, Department of Energy, Forrestal Building, 1000 Independence Avenue, SW, Room 4B-112, Washington, D.C. 20585..

FOR FURTHER INFORMATION CONTACT: Carlos A. Ruiz, Director, Federally Assisted Programs Division (FAPD), Office of Equal Opportunity (OEO); Marsha A. Harrison, Chief, Policy Branch, FAPD, OEO, U.S. Department of Energy, Room 4B-112, Forrestal Building, 1000 Independence Avenue, SW., Washington, D.C. 20585, (202) 252-2244; or Christine Krithades, Attorney-Advisor, Office of General Counsel, U.S. Department of Energy, Room 6A-211, Forrestal Building, 1000 Independence Avenue, SW., Washington, D.C. 20585, (202) 252-8618.

SUPPLEMENTARY INFORMATION:

I. Background

In November 1975, Congress enacted the Age Discrimination Act (42 U.S.C. 6101, *et seq.*) as part of the amendments to the Older Americans Act (Pub. L. 94-135, November 28, 1975). At that time, the express purpose of the Act was to prohibit unreasonable discrimination based on age in programs and activities receiving Federal financial assistance, including the State and Local Fiscal Assistance Act of 1972. However,the Act also permitted federally assisted programs and activities, and recipients of Federal funds, to continue to use: (1) Some age distinctions and (2) "reasonable factors other than age." The Act applies to persons of all ages.

Prior to enactment of any regulations, the Act required the Commission on Civil Rights to conduct a study of age discrimination in Federally funded programs and activities. The Commission transmitted its study to the President and the Congress on January 10, 1978. The Act also required each affected Federal agency to respond to the Commission's findings and recommendations.

After receipt of the report of the Commission on Civil Rights and the Federal agency responses to the report, Congress amended the Age Discrimination Act of 1975 by enacting the Comprehensive Older Americans Act of 1978 (Pub. L. 95-478, October 18, 1978). Among other changes, Congress struck the word "unreasonable" from the statement of purpose clause. Therefore, the purpose of the Act now is to prohibit discrimination—not unreasonable discrimination—based on age in programs and activities receiving Federal financial assistance.

However, the Congress retained the exceptions to the prohibition against age discrimination. Thus, the Act still permits the use of: (1) Some age distinctions, and (2) "reasonable factors other than age." The Act continues to apply to persons of all ages.

II. Overview of Proposed Regulations

These regulations consist of five major areas including General Provisions, Standard for Determining Age Discrimination, Responsibilities of DOE Recipients, Investigation, Conciliation, and Enforcement Procedures, and an Appendix of Age Distinctions in DOE Statutes and Regulations.

The "General Provisions" section explains the purpose of the Age Discrimination Act, the programs and activities covered by the Act and the meaning of important terms used in these regulations. Definitions contained in Subpart A of 10 CFR Part 1040 apply to these regulations also. The Act generally covers all programs and activities which receive Federal financial assistance. However, the Act does not apply to age distinctions "established under any law" (interpreted by the Department of Health and Human Services to include Federal, State and local laws adopted by elective general purpose bodies) which provide benefits on the basis of age or in age-related terms. Thus, age distinctions which are "established under authority of any law" may continue in use.

The Act also excludes from its coverage most employment practices, except for programs funded under the public service titles of the Comprehensive Employment and Training Act (CETA) (Pub. L. 93-203, December 28, 1973). These proposed regulations cover any program or activity which is both a program of Federal financial assistance and provides employment such as the College Work Study Program (42 U.S.C. 2751 *et seq.*) and the Work Incentive Program (42 U.S.C. 630, *et seq.*). The principal tool for combatting age discrimination in employment continues to be the Age Discrimination in Employment Act (ADEA) (Pub. L. 90-202, December 15, 1967) which is administered by the Equal Employment Opportunity Commission. The ADEA protects persons between the ages of 40 and 70 in non-Federal employment from discrimination in employment based on age.

Sections under "Standards for Determining Age Discrimination" contain the rules prohibiting age discrimination and the conditions under which the statutory exceptions apply. Section 1040.84 (a) contains the following general prohibition: no person in the United States shall, on the basis of age, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal financial assistance.

As a general rule, separate or different treatment which denies or limits services from or participation in a program receiving Federal financial assistance will be prohibited by these regulations. This general rule is limited by the exceptions which are contained in Section 304 of the Act and which are explained in §§ 1040.86-1040.87 of these regulations. The specific prohibited actions do not include an absolute prohibition on separate or different treatment on the basis of age. The regulations permit the provision of special benefits to the elderly or children and youth in a program which serves the elderly or children or youth as part of a larger eligible population (§ 1040.84). (This section is discussed in more detail in the next section of this preamble.)

The regulations provide definitions for two terms which are essential to an understanding of the exceptions to

prohibited age discrimination: "normal operation" and "statutory objective" (§ 1040.85). "Normal operation" is defined in a way that does not require a program to make significant changes in its operations if those changes would impair achievement of its objectives. At the same time, a change that merely disturbs administrative routine or convenience would be required. "Statutory objective" is defined to mean any purpose which is explicitly stated in a Federal, State or local statute or ordinance.

The regulations establish a four-part test, all parts of which must be met for an explicit age distinction to satisfy one of the statutory exceptions and to continue in use in a federally assisted program (§ 1040.86). An explicit age distinction is more likely to qualify under one of the statutory exceptions if it is applied flexibly, rather than automatically barring all those who do not meet the specific protected age categories.

Recipients of Federal funds are also permitted to take an action otherwise prohibited by the Act, if the action is based on "reasonable factors other than age." In that event, the action may be taken even though it has a disproportionate effect on persons of different ages. However, according to the regulations (§ 1040.87), such other-than-age factor must bear a necessary relationship to the program's normal operation or to the achievement of a statutory objective.

The regulations place on the recipient the burden of proving that an age distinction or a factor other than age does qualify for an exception (§ 1040.89).

The three sections under "Responsibilities of DOE Recipients" explain the responsibilities that rtecipients of Federal financial assistance have to comply with the Act and with these regulations. The three areas of responsibility focus on the general requirement to comply with provisions of the Act and with these regulations, requirements to notify subrecipients of their obligations to comply with these regulations, and the requirement to make information available to DOE to determine whether the recipient is complying with the Act and these regulations.

The appendix to this regulation contains DOE Federally Assisted Programs which have age distinctions.

III. Comment Period

Interested persons are invited to submit written comments with respect to the proposed regulations to Carlos A. Ruiz, Director, Federally Assisted Programs Division, Office of Equal Opportunity, Department of Energy, Forrestal Building, Room 4B-112, 1000 Independence Avenue, S.W., Washington, D.C. 20585. Comments should be identified with the following designation: "Comments on Age Discrimination Regulations." All comments and related information must be received within the 30-day comment period in order to insure consideration.

Any information considered by the person furnishing it to be confidential must be identified as confidential and submitted in writing, one copy only. Any material not properly identified as confidential will be considered by DOE to be non-confidential. DOE reserves the right to determine the confidential status of the information and to treat it according to that determination.

Pursuant to Section 605 (b) of the Regulatory Flexibility Act, the DOE finds that Sections 603 and 604 of the Act do not apply to the proposed rule, because, if promulgated, it will not have a significant economic impact on a substantial number of small entities.

Pursuant to E.O. 12291, DOE has determined that this rule would not be a major rule because it will not have an annual effect on the economy of $100 million or more; will not impose a major increase in costs or prices for consumers, individual industries, Federal, State or local government agencies, or geographical regions; and will not have significant adverse effects on competition, employment, investment, productivity, innovation, or on the ability of United States-based enterprises to compete with foreign-based enterprises in domestic or export markets.

For the reasons set out in the preamble, Part 1040 of Chapter X of Title 10 of the Code of Federal Regulations is proposed to be amended as follows:

Issued in Washington, D.C., September 25, 1981.

James B. Edwards,

Secretary.

10 CFR Part 1040 is amended by adding a proposed (new) Subpart E, reading as follows:

PART 1040—NONDISCRIMINATION IN FEDERALLY ASSISTED PROGRAMS

Subpart E—Nondiscrimination on the Basis of Age—Age Discrimination Act of 1975, as amended

Subpart E—Nondiscrimination on the Basis of Age—Age Discrimination Act of 1975, as amended

General Provisions

§ 1040.81 Purpose.

The purpose of these regulations is to implement the Age Discrimination Act of 1975, as amended, which prohibits discrimination on the basis of age in programs or activities receiving Federal financial assistance. In accordance with the Age Discrimination Act, Federally assisted programs and activities and recipients of Federal funds may continue to use age distinctions and factors other than age which meet the requirements of the Act and these regulations.

§ 1040.82 Application.

(a) These regulations apply to each program or activity which receives or benefits from Federal financial assistance provided by DOE.

(b) These regulations do not apply to—

(1) An age distinction contained in that part of a Federal, State, or local statute or ordinance adopted by an elected, general purpose legislative body which:

(i) Provides any benefits or assistance to persons based on age; or

(ii) Establishes criteria for participation in age-related terms; or

(iii) Describes intended beneficiaries or target groups in age-related terms.

(2) Any employment practice of any employer, employment agency, labor organization, or any labor-management joint apprenticeship training program, except for any program or activity receiving Federal financial assistance for public service employment under the Comprehensive Employment and Training Act of 1974 (CETA), (29 U.S.C. 801 *et seq.*)

§ 1040.83 Definitions.

(a) "Act" means the Age Discrimination Act of 1975 as amended Title III of Pub. L. 94–135, 42 U.S.C. 6101 *et seq.*

(b) "Action" means any act, activity, policy, rule, standard or method of administration; or the use of any policy, rule, standard, or method of administration.

(c) "Age" means how old a person is or the number of years from the date of a person's birth.

(d) "Age distinction" means any action using age or an age-related term (for example, "18 or over").

(e) "Age-related term" means a word or words which necessarily imply a particular age or range of ages (for example, "children, "adult", "older person's", but not "student").

(f) "Days" means calendar days.

(g) "Discrimination" means unlawful treatment based on age.

(h) "FERC" means the Federal Energy Regulatory Commission, DOE.

(i) "FMCS" means the Federal Mediation and Conciliation Service.

(j) "Regional Civil Rights Officer" means the official in each DOE regional office with responsibility for administering DOE's civil rights program related to nondiscrimination in Federally assisted programs and activities.

(k) "Secretary" means the Secretary, Department of Energy.

Standards For Determining Age Discrimination

§ 1040.84 Rules against age discrimination.

The rules stated in this section are limited by the exceptions contained in §§ 1040.86 and 1040.87 of these regulations.

(a) *General rule:* No person in the United States shall, on the basis of age, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under, any program or activity receiving Federal financial assistance.

(b) *Specific rules:* A recipient may not, in any program or activity receiving Federal financial assistance, directly or through contractual, licensing, or other arrangements, use age distinctions or take any other actions which have the effect, on the basis of age, of:

(1) Excluding individuals from, denying them the benefits of, or subjecting them to discrimination under, a program or activity receiving Federal financing assistance; or

(2) Denying or limiting individuals in their opportunity to participate in any program or activity receiving Federal financial assistance.

(c) The specific forms of age discrimination listed in paragraph (b) of this section do not necessarily constitute a complete list.

§ 1040.85 Definitions of "Normal Operation" and "Statutory Objective".

For purposes of Section 1040.86 and 1040.87, the terms "normal operation" and "statutory objective" shall have the following meaning:

(a) "Normal operation" means the operation of a program or activity without significant changes that would impair its ability to meet its objectives.

(b) "Statutory objective" means any purpose of a program or activity expressly stated in any Federal, State, or local statute or ordinance adopted by an elected, general purpose legislative body.

§ 1040.86 Exceptions to the rules against age discrimination. Normal operation or statutory objective of any program or activity.

A recipient is permitted to take an action, otherwise prohibited by § 1040.84, if the action reasonably takes into account age as a factor necessary to the normal operation or the achievement of any statutory objective of a program or activity. An action reasonably takes into account age as a factor necessary to the normal operation of a program or activity if:

(a) Age is used as a measure or approximation of one or more other characteristics;

(b) The other characteristic(s) must be measured or approximated in order for the normal operation of the program or activity to continue or to achieve any statutory objective of the program or activity;

(c) The other characteristic(s) can be reasonably measured or approximated by the use of age: and

(d) The other characteristic(s) are impractical to measure directly on an individual basis.

§ 1040.87 Exceptions to the rules against age discrimination. Reasonable factors other than age.

A recipient is permitted to take an action otherwise prohibited by § 1040.84 which is based on a factor other than age, even though that action may have a disproportionate effect on persons of different ages. An action may be based on a factor other than age only if the factor bears a direct and substantial relationship to the normal operation of the program or activity or to the achievement of a statutory objective.

§ 1040.88 Remedial and affirmative action by recipients.

(a) Where a recipient is found to have discriminated on the basis of age, the recipient shall take remedial action as the Director, OEO, considers necessary to overcome the effects of the discrimination.

(b) Even in the absence of a finding of discrimination, a recipient may take affirmative action to overcome the effects of conditions that resulted in limited participation in the recipient's program or activity on the basis of age.

(c) If a recipient operating a program which serves the elderly or children, in addition to persons of other ages, provides special beneifts to the elderly or to children, the provision of those benefits shall be presumed to be voluntary affirmative action provided that it does not have the effect of excluding otherwise eligible persons from participation in the program.

§ 1040.89 Burden of proof.

The burden of proving that an age distinction or other action falls within the exceptions outlined in §§ 1040.86 and 1040.87 is on the recipient of Federal financial assistance.

Responsibilities of DOE Recipients

§ 1040.89–1 General responsibilities.

Each DOE recipient has primary responsibility to ensure that its programs and activities are in compliance with the Act and these regulations. A recipient also has responsibility to maintain records, provide information, and to afford access to its records to DOE, to the extent required to determine whether it is in compliance with the Act and these regulations.

§ 1040.89–2 Notice to subrecipients.

Where a recipient awards Federal financial assistance from DOE to subrecipients, the recipient shall provide the subrecipients written notice of their obligations under these regulations.

§ 1040.89-3 Information requirements.

Each recipient shall:

(a) Make available upon request to DOE information necessary to determine whether the recipient is complying with the Act and these regulations.

(b) Permit reasonable access by DOE, upon request, to the books, records, accounts, and other recipient facilities and sources of information to the extent necessary to determine whether the recipient is in compliance with the Act and these regulations.

Investigation, Conciliation and Enforcement Procedure

§ 1040.89-4 Compliance reviews.

(a) DOE may conduct pre-award and post-award compliance reviews of recipients as prescribed in DOE regulations, 10 CFR Part 1040, Subparts G and H, or use other similar procedures that will permit it to investigate and correct violations of the Act and these regulations. DOE may conduct these reviews even in the absence of a complaint against a recipient. The review may be as comprehensive as necessary to determine whether a violation of these regulations has occurred.

(b) If a compliance review indicates a violation of the Act or these regulations, DOE will attempt to achieve voluntary compliance with the Act. If voluntary compliance cannot be achieved, DOE will arrange for enforcement as described in § 1040.89-10.

§ 1040.89-5 Complaints.

(a) Any person, individually or as a member of a class or on behalf of others, may file a written complaint with DOE alleging discrimination prohibited by the Act or these regulations. A complainant must file a complaint within 180 days from the date he/she first had knowledge of the alleged act of discrimination. For good cause shown, however, the Director, Federally Assisted Programs Division, OEO, may extend the time limit for filing a complaint. Complaints may be submitted to Regional Civil Rights Officers located in DOE's field offices or to the Director, FAPD, OEO, Forrestal Building, 1000 Independence Avenue, S.W., Washington, D.C. 20585.

(b) The Director, FAPD, OEO, will attempt to facilitate the filing of complaints wherever possible, including taking the following measures:

(1) Accepting as a sufficient complaint any written statement which identifies the parties involved and the date the complainant first had knowledge of the alleged violation, describes generally the action or practice complained of, and is signed by the complainant.

(2) Freely permitting a complainant to add information to the complaint to meet the requirements of a sufficient complaint.

(3) Widely disseminating information regading the obligations of recipients under the Act and these regulations.

(4) Notifying the complainant and the recipient of their rights and obligations under the complaint procedure, including the right to have a representative at all stages of the complaint procedure.

(5) Notifying the complainant and the recipient (or their representatives) of their right to contact DOE for information and assistance regarding the complaint resolution process.

(c) The Director, FAPD, OEO, will refer any complaint outside the jurisdiction of DOE to the proper Federal department or agency and will also notify the complainant and the recipient of the referral. The notification will contain an explanation for the referral and the the name, telephone number, and address of the Federal department or agency office having jurisdiction over the matter complained.

§ 1040.89-6 Mediation.

(a) Referral of complaints for mediation. DOE will refer to the Federal Mediation and Conciliation Service, in accordance with 45 CFR 90.43(c)(3), all complaints that:

(1) Fall within the jurisdiction of the Act and these regulations; and

(2) Contain all information necessary for further processing.

(b) Both the complainant and the recipient shall participate in the mediation process to the extent necessary to reach an agreement or make an informed judgment that an agreement is not possible. There must be at least one meeting with the mediator before the Director, FAPD, OEO, will accept a judgment that an agreement is not possible. However, the recipient and the complainant need not meet with the mediator at the same time.

(c) If the complainant and the recipient reach an agreement, the mediator shall prepare a written statement of the agreement and have the complainant and recipient sign it. The mediator shall send a copy of the agreement to the Director, FAPD, OEO, DOE. DOE will take no further action on the complaint unless the complainant or the recipient fails to comply with the agreement.

(d) DOE will use the mediation process for a maximum of 60 days after referring a complaint to mediation. Mediation ends if:

(1) 60 days elapse from the time the mediation agency receives the complaint; or

(2) Prior to the end of that 60 day mediation period, an agreement is reached; or

(3) Prior to the end of that 60 day mediation period, the mediator determines that an agreement cannot be reached.

(e) The mediator shall return unresolved complaints to the Director, FAPD, OEO, DOE.

§ 1040.89-7 Investigation.

(a) *Informal Investigation.* (1) The Director, FAPD, OEO, will investigate complaints that are unresolved after mediation or are reopened because of a violation of a mediation agreement.

(2) As part of the informal investigation, Regional Civil Rights Officers will use informal fact finding methods, including joint or separate discussions with the complainant and recipient, to establish the facts and, if possible, settle the complaint on terms that are mutually agreeable to the parties.

(3) If the complaint is resolved during the informal investigation, DOE will put the agreement in writing and have it signed by the parties and the Director, FAPD, OEO.

(4) The settlement shall not affect the operation of any other enforcement effort of DOE, including compliance reviews and investigation of other complaints which may involve the recipient.

(5) The settlement is not a finding of discrimination against a recipient.

(b) *Formal investigation.* If Regional Civil Rights Officers cannot resolve the complaint through informal inquiry, the Director, FAPD, OEO, will assign an Investigator to conduct a formal investigation of the complaint. If the investigation indicates a violation of these regulations, DOE will attempt to obtain voluntary compliance. If DOE cannot obtain voluntary compliance, it will begin enforcement as described in § 1040.89-10 and 10 CFR Part 1040, Subpart H, § 1040.111.

§ 1040.89-8 Prohibition against intimidation or retaliation.

A recipient may not engage in acts of intimidation or retaliation against any person who:

(a) Attempts to assert a right protected by the Act or these regulations; or

(b) Cooperates in any mediation, investigation, hearing, or other part of

DOE's investigation, conciliation, and enforcement process.

§ 1040.89-9 Compliance procedure.

(a) DOE may enforce the Act and these regulations through procedures prescribed in Subpart H of DOE regulation 10 CFR Part 1040—Nondiscrimination in Federally Assisted Programs, which calls for—

(1) Termination of a recipient's Federal financial assistance from DOE under the program or activity involved where the recipient has violated the Act or these regulations. The determination of the recipient's violation may be made only after a recipient has had an opportunity for a hearing on the record before the Federal Energy Regulatory Commission (FERC). Therefore, cases which are settled in mediation, or prior to a hearing, will not involve termination of a recipient's Federal financial assistance from DOE.

(2) Any other means authorized by law including, but not limited to:

(i) Referral to the Department of Justice for proceedings to enforce any rights of the United States or obligations of the recipient created by the Act or these regulations, or under the terms of the Federal financial assistance.

(ii) Use of any requirement of, or referral to, any Federal, State, or local government agency that will have the effect of correcting a violation of the Act or these regulations.

(b) DOE will limit any termination under paragraph (a)(1) of this section to the particular recipient and particular program or activity DOE finds in violation of these regulations. DOE will not base any part of a termination on a finding with respect to any program or activity of the recipient which does not receive Federal financial assistance from DOE.

(c) DOE will take no action under paragraph (a) until:

(1) The Director, OEO, has advised the recipient of its failure to comply with the Act, these regulations, or the terms of the Federal financial assistance and has determined that voluntary compliance cannot be obtained.

(2) Thirty days have elapsed after the Secretary or the Secretary's designee has sent a written report of the circumstances and grounds of the action to the committees of the Congress having legislative jurisdiction over the Federal program or activity involved. The Secretary will file a report whenever any action is taken under paragraph (a).

(d) DOE also may defer granting new Federal financial assistance to a recipient when a hearing under § 1040.89-10 is initiated.

(1) New Federal financial assistance from DOE includes all assistance for which DOE requires an application or approval, including renewal or continuation of existing activities, or authorization of new activities during the deferral period. New Federal financial assistance from DOE does not include increases in funding as a result of changed computation of formula awards or assistance approved prior to the beginning of a hearing under § 1040.89-10.

(2) DOE will not begin a deferral until the recipient has received a notice of an opportunity for a hearing under § 1040.89-10. DOE will not continue a deferral for more than 60 days unless a hearing has begun within that time or the time for beginning the hearing has been extended by mutual consent of the recipient and the FERC. DOE will not continue a deferral for more than 30 days after the close of the hearing, unless the hearing results in a finding against the recipient.

§ 1040.89-10 Hearings, decisions, post-termination proceedings.

DOE procedural provisions applicable to Title VI of the Civil Rights Act of 1964 apply to DOE enforcement of these regulations. They are 10 CFR 1040.121 through 1040.124.

§ 1040.89-11 Remedial action by recipients.

Where the Director, OEO, finds a recipient has discriminated on the basis of age, the recipient shall take any remedial action that the Director, OEO, may require to overcome the effects of the discrimination. If another recipient exercises control over the recipient that has discriminated, the Director, OEO, may require both recipients to take remedial action.

§ 1040.89-12 Alternate funds disbursal procedure.

(a) When DOE withholds funds from a recipient under these regulations, the Secretary or designee may disburse the withheld funds directly to an alternate recipient: any public or non-profit private organization or agency, or State or political subdivision of the State.

(b) The Secretary or designee will require any alternate recipient to demonstrate:

(1) The ability to comply with these regulations; and

(2) The ability to achieve the goals of the Federal statute authorizing the program or activity.

§ 1040.89-13 Exhaustion of administrative remedies.

(a) A complainant may file a civil action following the exhaustion of administrative remedies under the Act. Administrative remedies are exhausted if:

(1) One-hundred-eighty (180) days have elapsed since the complainant filed the complaint and DOE has made no findings with regard to the complaint; or

(2) DOE issues any findings in favor of the recipient.

(b) If DOE fails to make a finding within 180 days or issues a finding in favor of the recipient, the Director, OEO, will:

(1) Promptly advise the complainant of this fact; and

(2) Advise the complainant of his or her right to bring a civil action for injunctive relief; and

(3) Inform the complainant:

(i) That the complainant may bring a civil action only in a United States district court for the district in which the recipient is located or transacts business;

(ii) That a complainant prevailing in a civil action has the right to be awarded the costs of the action, including reasonable attorney's fees, but that the complainant must demand these costs in the complaint;

(iii) That, before commencing the action, the complainant shall give 30 days notice, by registered mail, to the Secretarty of DOE, Secretary of the Department of Health and Human Services, the Attorney General of the United States, and the recipient;

(iv) That the notice must state: The alleged violation of the Act and these regulations; the relief requested; the court in which the complainant is bringing the action; and whether or not attorney's fees are demanded in the event the complainant prevails; and

(v) That the complainant may not bring an action if the same alleged violation of the Act by the same recipient is the subject of a pending action in any court of the United States.

APPENDIX—DOE FEDERALLY ASSISTED PROGRAMS CONTAINING AGE DISTINCTIONS

Statute—Name, public law, U.S. Code	Section and age distinction	Use of age/age related team			Popular name of program	CFDA No.
		Conditions benefits or assistance	Establishes criteria for participation	Describes beneficiaries or target groups		
Energy Conservation and Production Act, Title IV, Part A. Public Law 94-385, 42 U.S.C. 6861-6870.	Section 413(a) The Administrator shall develop and conduct, in accordance with the purpose and provisions of this part, a weatherization program. In developing and conducting such program, the Administrator may, in accordance with this part and regulations promulgated under this part, make grants (1) to States, and (2) in accordance with the provisions of subsection (d), to Indian tribal organizations to serve Native Americans. Such grants shall be made for the purpose of providing financial assistance with regard to projects designed to provide for the weatherization of dwelling units, particularly those where elderly or handicapped low-income persons reside, in which the head of the household is a low-income person.			X	Weatherization Assistance Program for Low-Income Persons.	81.042
Interagency Agreement between the United States Department of Energy and the United States Department of Labor, Interagency Agreement No. 99-9-1656-07-11. Authority: Comprehensive Employment and Training Act of 1978 (CETA) (Public Law 95-524, October 27, 1978; 92 Stat. 1909; 29 USC 801), the Energy Reorganization Act of 1974, as amended (Public Law 93-438, October 11, 1974; 88 Stat. 1233), and the Department of Energy Organization Act (DOE Act) (Public Law 95-91, August 4, 1977; 91 Stat. 565; 42 USC 7101).	Interagency Agreement, Section 1, Purpose: "The purpose of this agreement is to provide for a transfer of funds from the Department of Labor, Employment and Training Administration (ETA), Office of Youth Programs (OYP) to the Department of Energy, Directorate of Administration (AD), Office of Industrial Relations (OIR), to fund the Summer Science Student Program (SSSP). The SSSP will grant monies from DOL through DOE/OIR to DOE contractors to fund 480 participant slots for economically disadvantaged youths in an integrated program of career motivation and basic academic skill enrichment. The program is designed to motivate economically disadvantaged and academically talented youths to continue their education and to pursue energy-related careers upon graduation from high school.			X	Summer Science Student Program.	N/A
Executive Office of the President, Office of Science and Technology Policy, Memorandum, Subject: Research Apprenticeships for Minority High Schoolers, dated October 23, 1979.	Quotation from October 23, 1979 memorandum, paragraph 2, "The objectives are to stimulate broader interest in the minority communities in careers in science and engineering and to establish individual working relationships of high school students with active researchers who may become helpful mentors when students need advice on college and careers and need letters of recommendation.".			X	Summer Research Apprenticeship Program.	N/A

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Tuesday
October 6, 1981

Part VIII

Department of the Interior

Geological Survey

Outer Continental Shelf; Oil and Gas Leasing in the Western Gulf of Mexico; Proposed Rule and Notice to Lessees

DEPARTMENT OF THE INTERIOR

Geological Survey

30 CFR Part 250

Oil and Gas and Sulphur Operations in the Outer Continental Shelf; Oil and Gas Leasing in the Western Gulf of Mexico; Exploration Plans and Development and Production Plans

AGENCY: Geological Survey, Interior.

ACTION: Notice of Proposed Rulemaking.

SUMMARY: The proposed rule would modify existing Department of the Interior (DOI) practices and procedures related to the submission, review, and approval of exploration plans and development and production plans for Outer Continental Shelf (OCS) oil and gas leases and related to the coordination and consultation with affected States and local governments which are carried out during the Federal decisionmaking process relative to proposed plans. This proposed amendment to 30 CFR 250.34 is necessary to implement the provisions of Section 25 of the Outer Continental Shelf Lands Act as provided in the OCS Lands Act Amendments of 1978 which exempt the leases in the western Gulf of Mexico from the obligation of submitting a development and production plan as a prerequisite to commencing any development or production activities. The result of this action will be to substantially reduce the burden on the lessee to submit information on leases in the western Gulf of Mexico.

DATES: Written comments and recommendations on this proposal must be received on or before close of business November 5, 1981.

ADDRESSES: Comments and recommendations may be mailed to: Deputy Division Chief, Offshore Minerals Regulation, Conservation Division, U.S. Geological Survey, National Center, Mail Stop 640, Reston, Virginia 22092.

FOR FURTHER INFORMATION CONTACT: David A. Schuenke, Chief, Branch of Offshore Rules and Procedures, Offshore Minerals Regulation, Conservation Division, U.S. Geological Survey, National Center, Mail Stop 640, Reston, Virginia 22092, (703) 860-7395.

SUPPLEMENTARY INFORMATION:

Background

This proposed rulemaking is undertaken as a part of a larger effort by DOI to review existing regulatory requirements with a view to the identification and subsequent elimination or modification of those requirements that are found to be unnecessary, burdensome, or counterproductive. Comments and recommendations are specifically solicited with respect to the proposed rule. Comments and recommendations regarding other regulatory requirements contained in existing provisions of 30 CFR 250.34 are also welcomed.

It is not the intention of this proposed rulemaking to eliminate any regulatory requirements which are necessary to the full administration of DOI responsibilities under the OCS Lands Act and other applicable statutes. It is the intent of this proposed rulemaking to reevaluate the recordkeeping and reporting burden imposed by DOI and to obtain a reduction of these requirements where that action will not effect adversely on the ability of the Department to carry out its responsibilities.

Discussion of Changes

1. Elimination of Development and Production Plans

The current requirement that development and production plans be submitted for leases on lands in the Gulf of Mexico which are not adjacent to Florida and for leases in any other area of the OCS on which oil or gas was discovered in paying quantities prior to September 18, 1978, before any development or production activities can be commenced is proposed to be eliminated.

Section 25(a)(1) of the OCS Lands Act, 43 U.S.C. 1351, authorizes the exemption of leases in such areas from the otherwise required development and production plans. The proposed regulation would clearly state that the Director may require by notice to lessees or other means the submission of information necessary to permit the Director to perform his duties and responsibilities under the OCS Lands Act and other authorities.

Such information required by the Director would be considered a "plan" for the purposes of section 307(c)(3)(B) of the Coastal Zone Management Act (CZMA). Such information is not subject to the approval time frames specified in subsections 26(g) and (h) of the OCS Lands Act nor to the coordination and consultation provisions of section 19 of the OCS Lands Act.

2. Relaxation of Time to Submit Exploration Plan

For leases issued with an initial term of 5 years, the current regulatory requirement calls for the submission of an exploration plan or a general statement of exploration intentions within 2 years. Under the proposed rule this time limit would be extended. The proposed regulations call for the submission of an exploration plan within 4 years of issuance of the lease, unless the Director authorizes submission of the plan by a later date but prior to the expiration of the lease. A request for permission to submit the initial exploration plan later than the end of the fourth year would have to be accompanied by a general statement of how the lessee proposes to obtain required approvals for the execution of its exploration intentions prior to the expiration of the lease. This proposed change is intended to allow lessees as much time as may be needed to develop exploration plans yet assuring that exploratory activities are conducted in a manner that is consistent with the prompt and efficient requirements of the OCS Lands Act. Lessees should anticipate the time requirements necessary to process and approve exploration plans. For leases issued with an initial period of more than 5 years, exploration plans would be required to be submitted within the period of time specified when the lease tracts are offered for sale.

3. Elimination of Requirement for Information to be Provided Without Cost to Lessor

The current regulations provide that the Director may require the submission of information needed to ensure that activities carried out under exploration plans, and development and production plans are being or will be carried out in a safe and environmentally acceptable manner without cost to the United States. See 30 CFR 250.34-1(k) and 250.34.2(n). It is proposed to delete that portion of the current regulation which states that information will be provided "without cost to the lessor." The Solicitor has determined that certain costs of providing information required to review and evaluate lease activities are reimbursable from the Government to the lessee under section 26(a) of the OCS Lands Act. (See Solicitor's Opinion, M-36924, 87 Interior Dec. 563, 1980). The Department intends to publish proposed regulations in a separate rulemaking indicating that some costs will be reimbursed.

4. Elimination of Requirement that Original Procedures be Complied With in all Instances Where a Proposed Revision to a Plan Calls for Additional Permits

30 CFR 250.34-1(j)(2) and 250.34-2(l)(2) provide that when the Director determines that a proposed revision to

an exploration plan, or development and production plan calls for additional permits, the proposed revision will be subject to all of the procedural requirements for the original approval of the plan. The proposed regulation would eliminate the requirement that all of these procedural requirements be met in every instance. This change is proposed in order that the Director may determine that a proposed modification does not require a total review, even though it may involve the issuance of additional permits.

5. Other Amendments, Conforming Changes, and Correction of Errors

It is proposed that the requirement in 30 CFR 250.34–1(a)(iv) that an exploration plan include the "approximate" location of each proposed exploratory well would be changed to require the "general" location in order to reflect the statutory requirement.

It is also proposed that §§ 250.34–1(f) and 250.34–1(h) be amended to allow the Director to require modification as well as to approve or disapprove a resubmitted exploration plan under § 250.34–1(f). Similarly, 30 CFR 250.34–2(h) and 250.34–2(j) would be amended to allow the Director to require modification as well as to approve or disapprove a resubmitted development and production plan.

Reference to "30 CFR 250.41(a)" in both 30 CFR 250.34–1(1) and 250.34–2(o) would be corrected to "30 CFR 250.36." Similarly, the reference in 30 CFR 250.34–2(a)(3)(i) to "(a)(3)(i)" would be corrected to "(a)(3)(ii)."

It is proposed that the requirement in 30 CFR 250.34–2(b)(1) that the Director publish a notice of receipt of a development and production plan be eliminated.

It is proposed that the requirement in 30 CFR 250.34–2(i)(2) be amended to authorize the Director to require modification as well as to approve or disapprove a resubmitted, modified plan within 60 days following close of the designated comment period.

The phrase "* * * to the extent that such information is accurate, current, and applicable to the geographic area and the proposed activities covered by the plan" is proposed to be deleted from 30 CFR 250.34–3(a) and (b).

Authors

Paul Smyth, Office of the Solicitor, U.S. Department of the Interior (202/343–4325); Jane Roberts, Platte Clark, Gerald Rhodes, and William Cook, Geological Survey, U.S. Department of the Interior (703/860–7541, 7395, 7549, and 6831, respectively).

Environmental Impact, Regulatory Impact Analysis, and Impact on Small Entities

The Department of the Interior has determined that these proposed amendments to the regulations in 30 CFR 250.34 do not constitute a major Federal action significantly affecting the quality of the human environment and, therefore, preparation of an environmental impact statement is not required. The Department has also determined that promulgation of these proposed amendments is not a major action and does not require the preparation of a regulatory impact analysis under Executive Order 12291. Finally, the Department has determined that these proposed amendments will not have a significant economic effect on a substantial number of small entities and does not require a small entity flexibility analysis under the Regulatory Flexibility Act.

William P. Pendley,
Deputy Assistant Secretary of the Interior.
May 14, 1981.

PART 250—OIL AND GAS AND SULPHUR OPERATIONS IN THE OUTER CONTINENTAL SHELF

For the reasons set out the preamble, it is proposed that 30 CFR 250.34 be amended as set forth below:

1. The fifth sentence of § 250.34–1(a)(1), beginning with the words "An exploration plan * * *", is removed.

2. Section 250.34–1(a)(1)(iv) is amended to remove the word "approximate", and add the word "general" in lieu thereof.

3. Section 250.34–1 (a)(3), (f), and (h) are revised to read as follows:

§ 250.34–1 Exploration plans.

(a) * * *

(3) For leases issued with an initial period of 5 years, the leasee shall submit an exploration plan prior to the end of the fourth lease year, unless the Director authorizes submission of an exploration plan at a later date, but before expiration of the lease. A request to the Director for permission to submit an exploration plan after the fourth anniversary of the lease date shall be supported by a general statement of exploration intentions. For leases issued with an initial period of more than 5 years, the lessee shall submit an exploration plan within the period of time specified at the time the tracts are offered for leasing. These requirements shall apply only to leases issued after December 13, 1979.

* * * * *

(f) The leassee may resubmit an exploration plan, as modified, to the Director. Within 30 days of resubmission, the Director shall approve, disapprove, or require modification of the modified plan based upon the criteria in paragraphs (e)(1)(i), (ii), and (iii) of this section.

* * * * *

(h) When the Director requires modifications to a resubmitted exploration plan as provided in paragraph (f) of this section, the Director may waive procedural requirements as he considers appropriate.

* * * * *

4. The third sentence of § 250.34–1(j)(2) dealing with additional permits is amended by removing the word "shall" and adding the word "may", in lieu thereof.

5. The last sentence of § 250.34–1(k) with respect to information submission is amended by removing the words "* * * and without cost to the lessor * * *".

6. The citation in the first sentence of § 250.34–1(l) is corrected by changing "30 CFR 250.41(a)" to read "30 CFR 250.36".

7. In § 250.34–2 the first sentence of (a)(1), (a)(2), and (h) are revised to read as follows:

§ 250.34–2 Development and production plan.

(a)(1) Except as provided in paragraph (a)(2) of this section no development or production activities may be commenced or conducted on any leased area, except in accordance with a development and production plan approved by the Director.* * *

* * * * *

(2)(i) For leases in the western Gulf of Mexico and for leases in any other area of the OCS with respect to which oil or gas has been discovered in paying quantities prior to September 18, 1978, development and production plans will not be required. For these leases, the Director may require, by notice to lessees, submission of the information in those parts of paragraphs (a)(1)(i), through (viii) of this section that are necessary to assure conformance with the Act, other laws, applicable regulations, lease provisions, or as otherwise needed by the Director to carry out his functions and responsibilities. Any information required by the Director under this subsection shall be submitted in a form and manner prescribed by the Director.

(ii) Any information required by the Director for leases described in paragraph (a)(2)(i) of this section above shall be considered a plan for the

purposes of section 307(c)(3)(B) of the Coastal Zone Management Act.

* * * * *

(h) The lessee may resubmit a development and production plan, as modified, to the Director. Within 60 days following the 60-day comment period provided for in paragraph (c)(1) of this section, the Director shall approve, disapprove, or require modification of the modified plan based upon the criteria in paragraphs (g)(1)(i) through (vi) of this section.

* * * * *

8. The first sentence of § 250.34–2(a)(3)(i) is amended by removing "(a)(3)(i)" and adding "(a)(3)(ii)" in lieu thereof.

9. The beginning of the first sentence of § 250.34–2(b)(1) is revised to read as follows:

* * * * *

(b)(1) Within 10 days after a development and production plan has been submitted, the Director shall transmit a copy of the plan, except for those portions * * *.

* * * * *

10. The last sentence of § 250.34–2(i)(2) is revised to read:

(i) * * *

(2) * * * The Director shall approve, disapprove, or require modification of a plan as revised within 60 days following the 60-day comment period provided for in § 250.34–2(c)(1).

* * * * *

11. Section 250.34–2(j) is revised to read as follows:

* * * * *

(j) When the Director requires modifications to a resubmitted development and production plan as provided in (h) above, the Director may waive procedural requirements as he considers appropriate.

* * * * *

12. The third sentence of § 250.34–2(l)(2) dealing with additional permits is amended by removing the word "shall" and adding the word "may" in its place.

13. The last sentence of § 250.34–2(n) with respect to information submission is amended by removing the words "* * * and without cost to the lessor * * *".

14. The citation in the first sentence of § 250.34–2(o), is corrected by changing "30 CFR 250.41(a)" to read "30 CFR 250.36".

§ 250.34–3 [Amended]

15. The third sentence of § 250.34–3(a) is amended to remove the phrase "* * * submitted to the extent that such information is accurate, current, and applicable to the geographic area and the proposed activities covered by the plan."

16. The third sentence of § 250.34–3(b) is amended to remove the phrase "* * * submitted to the extent that such information is accurate, current, and applicable to the geographic area and the proposed activities covered by the plan."

(43 U.S.C. 1352)

[FR Doc. 81–29041 Filed 10–5–81; 8:45 am]
BILLING CODE 4310–81–M

DEPARTMENT OF THE INTERIOR

Geological Survey

Notice to Lessees: Applications for Permission To Conduct Operations in the Western Gulf of Mexico

AGENCY: Geological Survey, Interior.

ACTION: Proposed notice to lessees.

SUMMARY: This proposed Notice to Lessees (NTL) and sample Application for Permission to Conduct Operations (APCO) explain how the proposed amendments to 30 CFR 250.34, published in the **Federal Register** today as Notice of Proposed Rulemaking, will be implemented if adopted. The NTL and sample APCO indicate the information to be required by the U.S. Geological Survey in an APCO in the western Gulf of Mexico. They are published as a supplement to the Notice of Proposed Rulemaking for 30 CFR 250.34, which proposes elimination of the requirement for development and production plans in the western Gulf of Mexico in accordance with the Outer Continental Shelf Lands Act Amendments of 1978. Comments on the proposed NTL and sample APCO may be incorporated into comments on the proposed rulemaking on 30 CFR 250.34 or may be submitted separately.

DATE: Written comments and recommendations on the proposed NTL and sample APCO, concerning the proposed change to 30 CFR 250.34 must be received on or before the close of business November 5, 1981.

ADDRESSES: Comments and recommendations may be mailed to Deputy Division Chief, Offshore Minerals Regulation, U.S. Geological Survey, 640 National Center, Reston, Virginia 22092.

Inspection of a currently required development and production plan may be made at the locations listed below.

Gulf of Mexico OCS Region, 3301 N. Causeway Blvd., P.O. Box 7944, Metairie, Louisiana 70010

Freeport District Office, 200 West Second Street, Suite 300, Freeport, Texas 77541

Lake Charles District Office, 3727 Ryan Street, Lake Charles, Louisiana 70605

Lafayette District Office, 223 Bendell Road, P.O. Box 52269, Lafayette, Louisiana 70505

Houma District Office, 1700 Grand Caillou Road, P.O. Box 10145, Houma, Louisiana 70361

Metairie District Office, 3301 N. Causeway Blvd., P.O. Box 7966, Metairie, Louisiana 70002.

SUPPLEMENTARY INFORMATION: Under the current regulations of 30 CFR 250.34, OCS operators are required to submit development and production plans prior to commencing development and production operations on the OCS.

The proposed change to 30 CFR 250.34 is intended to reduce the paperwork burdens on operators by eliminating the requirement for development and production plans in the western Gulf of Mexico as authorized in the OCS Lands Act Amendments of 1978, Pub. L. 93-627. To implement the proposed change, the proposed NTL calls for an APCO in the western Gulf of Mexico (see map). The information requirements of the APCO are substantially less than those in a development and production plan, thereby reducing the paperwork burdens on OCS operators, while continuing to meet the information needs of the Government as lessor. The sample APCO is illustrative of the required information. For comparative purposes interested parties are invited to inspect copies of a comparable development and production plan filed under the current rules applicable in the western Gulf of Mexico. That document can be inspected at the addresses listed in the preamble of this document under "ADDRESSES."

FOR FURTHER INFORMATION CONTACT: David A. Schuenke, Chief, Branch of Offshore Rules and Procedures, Offshore Minerals Regulation, Conservation Division, U.S. Geological Survey, 640 National Center, Reston, Virginia 22092, (703) 860-7395.

James N. Parrish,

Acting Deputy Chief, Offshore Minerals Regulation, Conservation Division.

United States Department of the Interior, Geological Survey, Conservation Division, Gulf of Mexico OCS Region

No. ————

Dated: ————.

Notice to Lessees and Operators of Federal Oil and Gas Leases in the Outer Continental Shelf, Gulf of Mexico OCS Region, Outer Continental Shelf, Applications for Permission to Conduct Operations in the Gulf of Mexico OCS Region

This Notice to Lessees and Operators (NTL) is provided, pursuant to Section 25 of the Outer Contintental Shelf (OCS) Lands Act Amendments of 1978 (Public Law 95-372); and 30 CFR 250.34 regarding lease and unit development and production information requirements in the western Gulf of Mexico. (The western Gulf of Mexico includes all areas of the Gulf of Mexico except those that are adjacent to the states, of Florida (see map).

Under the discretion authorized by 30 CFR 250.34-2(a)(2), the Director has determined to limit the information required for development and production activities for leases in the western Gulf of Mexico. Hereafter, information submitted in support of developmental activities in the western Gulf of Mexico will be referred to as "applications for permission to conduct operations" (applications). Information required for such applications pursuant to 30 CFR 250.34 shall include:

(i) A brief description of the specific work to be performed including the approximate commencement date and the estimated life of the project;

(ii) A brief description of the type of drilling vessel(s) to be used or platform(s) to be installed;

(iii) A plat showing the projected surface and bottom-hole location of each proposed well;

(iv) If not previsously submitted with an exploration plan, a report which evaluates the potential shallow hazards for each proposed well or platform site;

(v) Location of onshore support base(s), whether existing or proposed, and a brief description of proposed travel modes, routes, and frequency; and

(vi) Such other relevant information and data as the Director may require.

This NTL does not relieve lessees and operators, who are proposing development and production operations in the western Gulf of Mexico, from compliance with exsiting laws, regulations, NTL's and letters to lessees/operators governing *submission* and *content* of environmental reports required for:

1. States with approved Coastal Zone Management programs;

2. Proposed activities on the OCS in the western Gulf of Mexico for which the Deputy Conservation Manager, Offshore Operations Support, determines that additional information and data are required to evaluate the environmental impacts of activities for which:

(a) The location and design of development and production facilities which are proposed for installation are in areas of potentially hazardous natural bottom conditions and relatively untested deep water and remote areas;

(b) The location and design of development and production facilities are proposed for installation within the boundary of a proposed or established marine sanctuary within or near the boundary of a proposed or established wildlife refuge or areas of high ecological sensitivity;

(c) New or unusual technology is to be used.

The number of copies of applications will be the same as the number of copies of development and production plans as set forth in the letter dated January 29, 1979, as amended, from the Oil and Gas Supervisor, Operations Support, Gulf of Mexico Area. An additional copy of the application and Environmental Report is required, over and above that number specified in the above referenced letter, if the proposed action is adjacent to a State with an approved Coastal Zone Management Program and/or if the proposed action would induce activities which would originate, terminate, or transverse the boundary of the coastal zone of a State with an approved Coastal Zone Management Program.

This NTL is effective upon issuance.

D. W. Solanas,

Deputy Conservation Manager, Offshore Operations Support, Gulf of Mexico OCS Region.

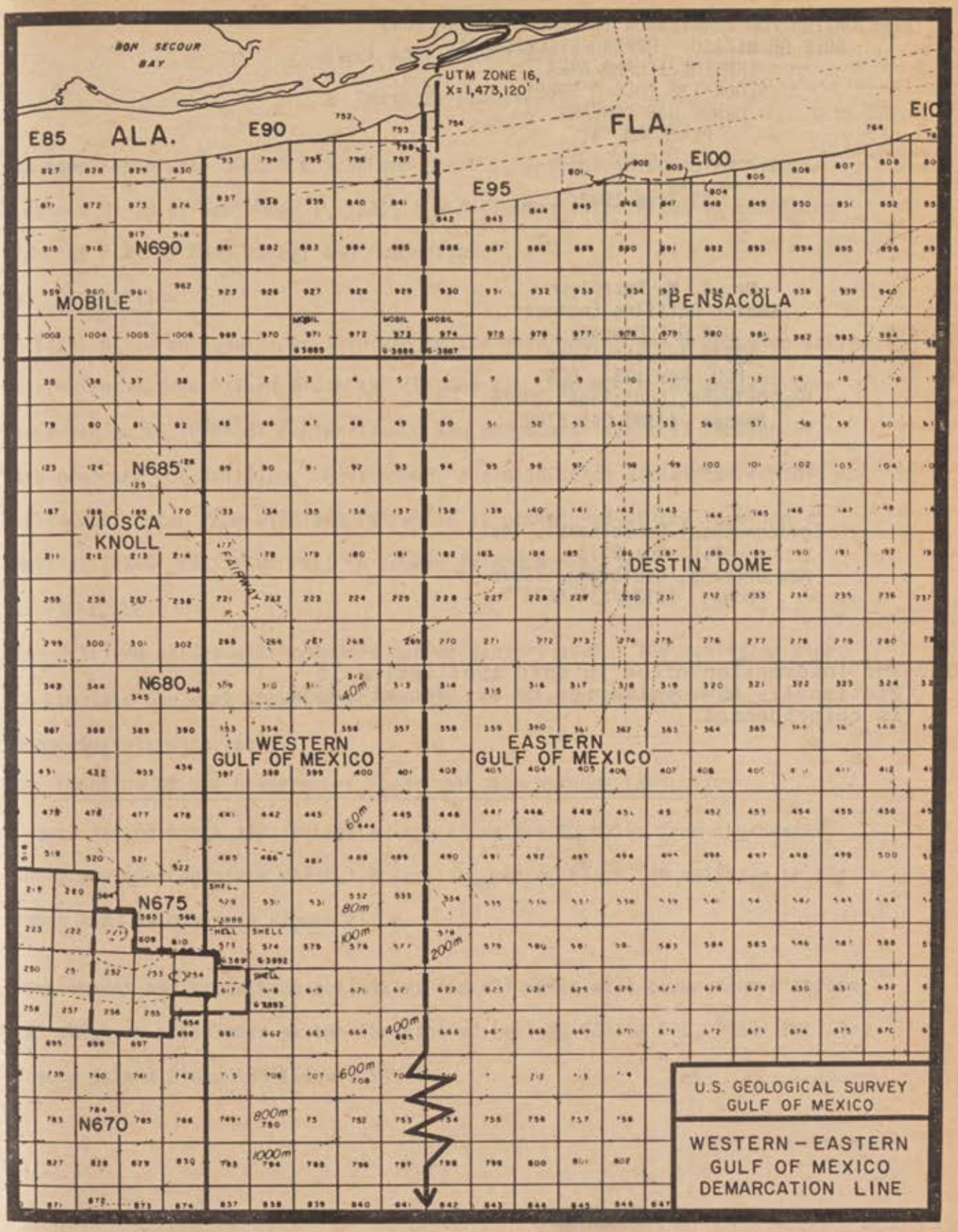
Dated: ————.

Approved:

————,

Deputy Division Chief, Offshore Minerals Regulation.

BILLING CODE 4310-31-M


BON SECOUR BAY
UTM ZONE 16, X=1,473,120'
E85
ALA.
E90
FLA.
E100
E95
N690
MOBILE
PENSACOLA
N685
VIOSCA KNOLL
DESTIN DOME
N680
WESTERN GULF OF MEXICO
EASTERN GULF OF MEXICO
N675
N670
U.S. GEOLOGICAL SURVEY GULF OF MEXICO
WESTERN – EASTERN GULF OF MEXICO DEMARCATION LINE

APPLICATION FOR PERMISSION TO CONDUCT OPERATIONS
GULF OF MEXICO: OFFSHORE LOUISIANA
EUGENE ISLAND AREA
BLOCK 138 (OCS-G 5926)
CRUDE OIL COMPANY
PLATFORM "X"

23 June 1982

Mr. I. M. Petroleum
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USA Oil Company
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Phone: (318) 345-6789

Environmental Consultants, Inc.
P.O. Box 2133
New Orleans, Louisiana 70176
Phone: (318)/234-5678

NOTE: The information cited in this application is fictional. Any similarity to any actual lease is coincidental.

Crude Oil, Inc.

Block 138, (OCS-G 5926)

Offshore Louisiana

In compliance with 30 CFR 250.34 and the U.S. Geological Survey Notice to Lessees 81-12 of September 1, 1981, the following information is submitted for the Plan of Development and Production.

1. DESCRIPTION

A total of 12 wells will be involved in the development and production activities for Eugene Island Block 138 (Figure 1). Two wells (#1 and #2) were included in the Plan of Exploration. Ten additional wells (3 through 12) are proposed for drilling. Development and production activities for all wells will occur from Platform "X" which is positioned at the location of Well #1 (2345' FNL 3950' FWL) in Eugene Island Block 138.

2. SCHEDULE

The drilling phases will commence during January 1982. The estimated time to complete the work proposed in the Plan of Development and Production is approximately nine years.

3. LOCATION OF THE LEASE BLOCK, PLATFORM, AND ONSHORE FACILITIES

Eugene Island Block 138 is located approximately 62 miles from the nearest shore off the Louisiana coast. A location map of Block 138 relative to the shore line is given in Figure 2.

Development and production activities for all wells will occur from Platform "X" which is positioned at the location of Well #1 (2345' FSL, 3950' FWL) in Eugene Island Block 138 (Figure 1).

Crude Oil, Inc. will use the existing onshore base facilities of Service Brothers, which are located in Baton Rouge, Louisiana (Figure 2). This base serves the operations. A crew boat and supply boat will each make four trips per week from this facility. Helicopter trips (20 per week) will originate from the heliport of Chopper Helicopters in Iberia, Louisiana (Figure 2). The onshore activities associated with Eugene Island Block 138 should not result in any increase in the size or number of onshore support and storage facilities or land and personnel requirements.

4. GEOLOGICAL AND GEOPHYSICAL DATA

Information on geological hazards and surface location relative to anomalies was discussed in the Plan of Exploration. A review of the Shallow Hazards Survey data indicates the location of Well #1 to be free of natural sea floor hazards, and no significant gas anomalies exist. Structure and cross section maps were included in the Plan of Exploration. A location map is given in Figure 1. The BHL and TVD for each well are given below:

WELL	BHL	TVD
#1 (Platform "X")	2345' FSL & 3950' FWL	12,100
#2	250' FNL & 1600' FWL	12,200
#3	350' FSL & 1500' FWL	12,300
#4	350' FNL & 1800' FWL	12,400
#5	650' FNL & 1600' FEL	12,500
#6	750' FNL & 2000' FEL	12,600
#7	650' FSL & 2000' FEL	12,700
#8	750' FSL & 1500' FEL	12,800
#9	2150' FSL & 2000' FEL	12,900
#10	2350' FSL & 2000' FEL	13,000
#11	3000' FSL & 600' FEL	13,100
#12	2500' FSL & 800' FEL	13,200

5. DESCRIPTION OF DRILLING RIG AND POLLUTION PREVENTION EQUIPMENT

Crude Oil, Inc. has a jack-up drilling unit, the Long John I Offshore Rig, under a long-term contract and intends to utilize this unit to drill the wells in Eugene Island Block 138.

[133.] Illustrations and features (e.g. pollution prevention equipment) of the self contained drilling and production platform are given in Figures 3 and 4.

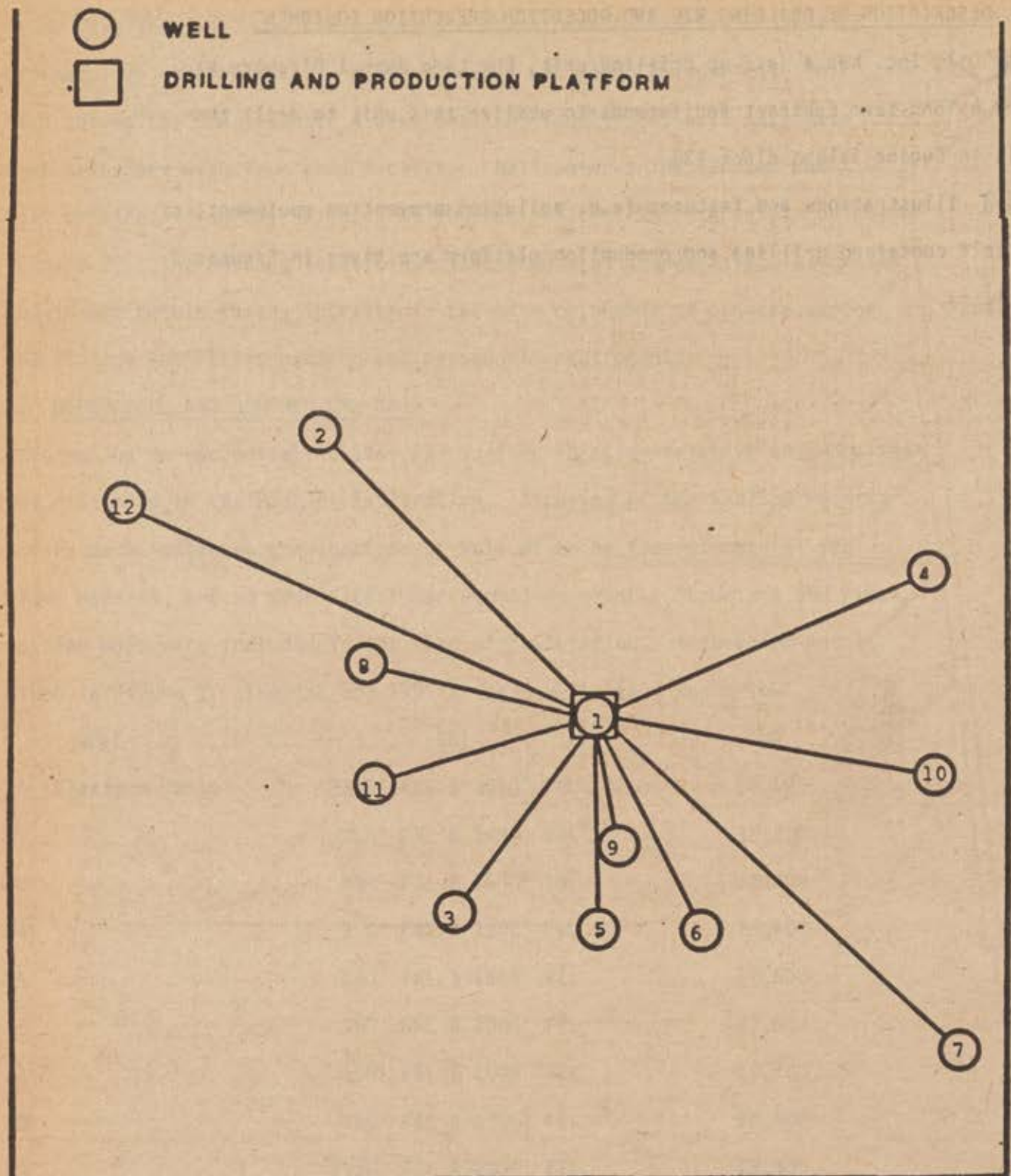


FIGURE 1. LOCATION **MAP FOR ACTIVITIES ORIGINATING IN** EUGENE ISLAND **BLOCK 138.**

Insert FIGURE 2. LOCATION MAP OF BLOCK 138 RELATIVE TO THE SHORE LINE

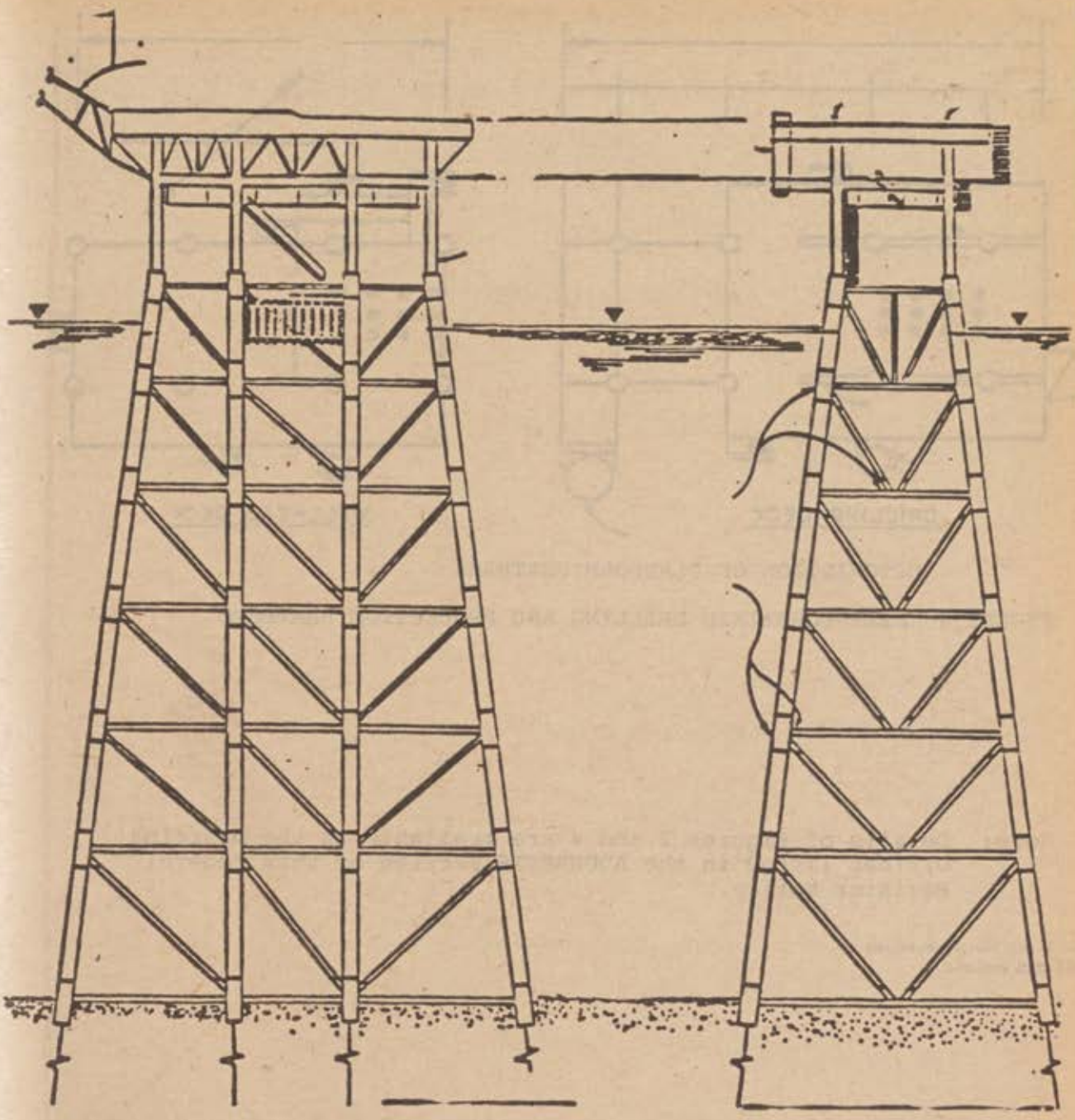
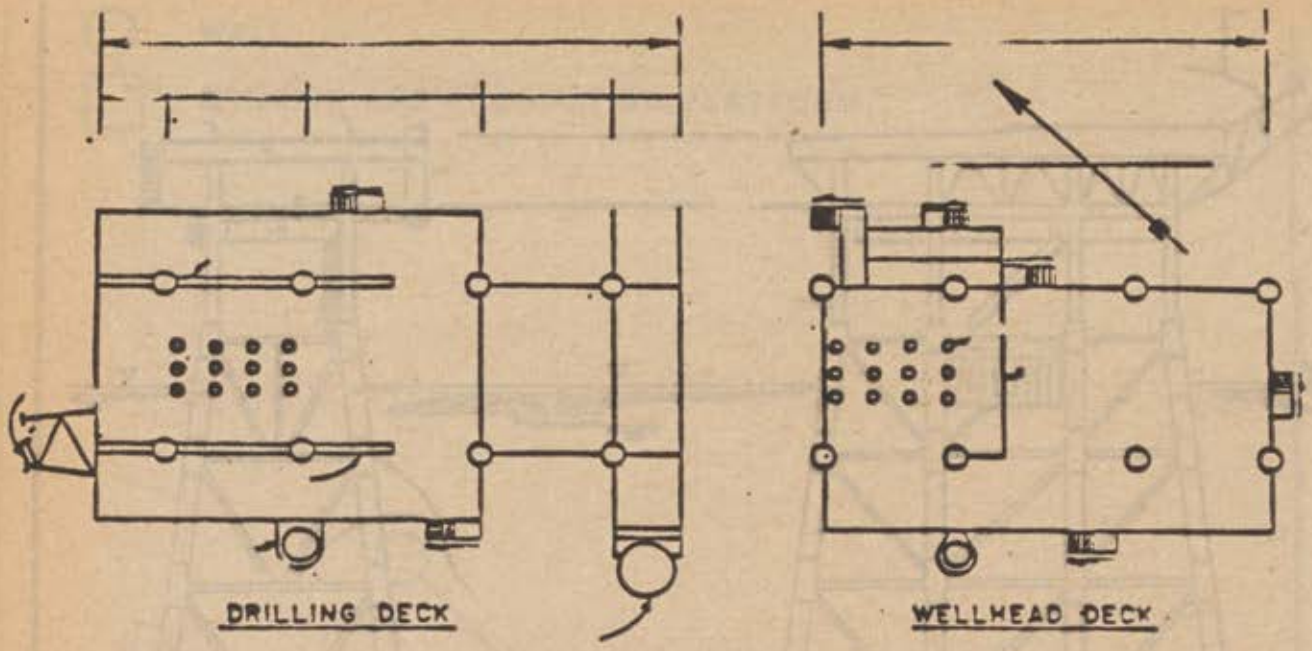


FIGURE- 3 SELF CONTAINED DRILLING AND PRODUCTION PLATFORM, PART L



DESCRIPTION OF PLATFORM FEATURES

FIGURE 4 SELF CONTAINED DRILLING AND PRODUCTION PLATFORM

Note: Details of Figures 2 and 4 are available in the District Offices listed in the ADDRESSES Section of this Federal Register Notice.

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