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ELECTRIC AND GAS UTILITY RATE AND FUEL ADJUSTMENT CLAUSE INCREASES, 1974

PREPARED FOR THE

SUBCOMMITTEE ON INTERGOVERNMENTAL RELATIONS

AND THE

SUBCOMMITTEE ON REPORTS, ACCOUNTING, AND MANAGEMENT

OF THE

COMMITTEE ON GOVERNMENT OPERATIONS

UNITED STATES SENATE

In Cooperation With State Utility Commissions

BY

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LETTER OF TRANSMITTAL

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Hon. EDMUND S. MUSKIE,
Chairman, Subcommittee on Intergovernmental Relations,
Hon. LEE METCALF,
Chairman, Subcommittee on Management and Expenditure, Committee on Government Operations, U.S. Senate, Washington, D.C.

DEAR SENATORS MUSKIE AND METCALF: I am pleased to transmit to you the study product you requested on the subject of fuel adjustment clause actions in the electric and gas utility industries, 1973–1974, prepared by Dr. Douglas N. Jones and Ms. Susan Dovell of our Economics Division. It is both analytical and statistical in character, with findings drawn from the results of your earlier joint letter to the public utility commissions of the States and the District of Columbia.

We understand that these particular data have not been compiled before, and trust that they and the accompanying narrative will be helpful in your legislative activities.

Yours truly,

LESTER S. JAYSON,
Director.

INTRODUCTION

(By Senator Edmund S. Muskie and Senator Lee Metcalf)

Last November, we asked State regulatory commissions to provide our subcommittees with information on electric and gas utility rate increases granted and pending. This query was similar to surveys we conducted in 1969, 1970, and 1971.

In addition to the data on rate increases, this time we asked the commissions to provide us with information on the increases attributable to fuel adjustment clauses (FAC). This information is of special importance. It is through the operation of fuel adjustment clauses that utilities are allowed to pass through to consumers increased fuel costs without commission review. Although the use of FAC in utility tariffs has become widespread in recent years, no comprehensive data on the impact of fuel adjustment clauses has been compiled previously.

As of March 1, 1975, thirty-seven commissions responded.[1] The data they submitted was analyzed by the Congressional Research Service, Library of Congress. The analysis was done by Dr. Douglas N. Jones and Susan Dovell of the Economics Division.

Data submitted by the commissions covered the first ten months—in some cases eleven months—of 1974. On the basis of the response from about three fourths of the commissions—which were generally representative of the various states regarding size, geographic location and economic activity—CRS estimated the amount of the general rate and FAC increases in the nation as a whole during the entire year.

Most of the energy corporations regulated by State commissions are investor-owned utilities (IOU's). In many states, municipal power systems, public utility districts and privately-owned rural electric cooperatives are not regulated by the commissions. Rate increases by those systems which are not regulated by and do not report to the State commissions are not included in this data. They account for about one-fifth of the retail sales of electricity and six percent of the retail sales of natural gas.

FINDINGS

The survey found that electric and gas utility bills increased nearly $10 billion last year—two-thirds because of fuel adjustment clauses—and that more increases are probably on the way.

The major findings of the survey are:

1. The general rate increase and increase due to the fuel adjustment clause totaled $9.6 billion. This figure was projected from the $6.6 billion reported by the 37 state commissions responding to the survey.[2]

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[1] The commissions in the following states did not provide information by March 1, 1975: Alabama, Arizona, Delaware, Hawaii, Kentucky, Louisiana, Minnesota, North Dakota, Ohio, Oklahoma, Rhode Island, Texas and Vermont. Electric and gas rates are not subject to commission regulation in Texas, South Dakota and Nebraska and became subject to regulation only this year in Minnesota.

[2] Unless otherwise indicated, all 1974 rate increase figures are projected for the full year.

2. More than $3 billion in general rate increase requests were pending before the commissions which responded. Historically, commissions have granted about two-thirds of rate increase requests.

3. Four-fifths of the increased rates were for electricity, the rest for natural gas.

4. Two-thirds of the increases resulted from higher fuel costs passed through to consumers because of fuel adjustment clauses.

5. The rate increase because of fuel adjustment clauses—$6.5 billion in 1974—was more than four times as large as the increase of $1.5 billion in 1973 because of the same clauses.

6. In many states, rate increases because of fuel adjustment clauses were even more dramatic. For example, the 1974 increases over 1973 were 1,400 percent in the District of Columbia, 900 percent in New York, 750 percent in Maine and Tennessee, more than 500 percent in Florida, Maryland and Michigan, and more than 300 percent in California, Connecticut, Indiana, West Virginia and Wisconsin.

7. General rate and fuel adjustment increases granted during the 10–11 month survey period exceeded $100 million in 12 of the 37 reporting jurisdictions. They are (amount of fuel adjustment increase in parentheses):

State	Gas	Electric	Total	Percent facility
California	$290,042,000	$450,531,000	$740,573,000	93.89
	(253,321,000)	(442,037,000)	(695,358,000)	
Connecticut	13,270,000	157,293,000	170,563,000	92.35
	(9,850,000)	(147,670,000)	(157,520,000)	
Florida	(1)	424,350,000	424,350,000	90.72
		(384,985,000)	(384,985,000)	
Georgia	1,825,000	113,137,000	114,962,000	98.91
		(113,705,000)	(113,705,000)	
Illinois	186,673,000	356,329,000	543,002,000	55.74
	(109,965,000)	(192,679,000)	(302,644,000)	
Maryland	30,987,000	196,207,000	227,194,000	89.00
	(22,040,000)	(180,157,000)	(202,197,000)	
Michigan	98,988,000	198,956,000	297,944,000	60.97
	(59,417,000)	(122,249,000)	(181,666,000)	
New Jersey	160,486,000	736,206,000	896,692,000	68.18
	(81,085,000)	(530,292,000)	(611,377,000)	
New York	188,040,000	1,263,219,000	1,451,259,000	62.49
	(109,119,000)	(797,721,000)	(906,840,000)	
North Carolina		149,840,000	149,840,000	59.24
		(88,760,000)	(88,760,000)	
Pennsylvania	147,219,000	467,616,000	614,835,000	68.49
	(106,082,000)	(314,996,000)	(421,078,000)	
Virginia	2,089,000	146,245,000	148,334,000	(2)
Total	1,119,619,000	4,659,929,000	5,779,548,000	70.35
	(750,879,000)	(3,315,251,000)	(4,066,130,000)	

[1] The Florida Commission reported a $160,000 gas rate reduction.
[2] No answer from Virginia State Corporation Commission re fuel clause.

8. Twenty-nine of the commissions responding had fuel adjustment clauses which were generally automatic. Four—California, Florida, New Jersey and Wyoming—reported their fuel adjustment clauses require hearings before the increases can take effect. Four other responding commissions—in Oregon, Washington, Montana, and Idaho—did not have fuel adjustment clauses.

Magnitude of the Increase

The survey documents what consumers already know. Utility bills have increased enormously in the past year. although consumption of electric power increased less than one percent and consumption of natural gas actually decreased 4.2 percent.

By any measure, the magnitude of the utility rate increases during 1974 was enormous. In fact, *during last year alone, consumers paid more than one and a half times as much to cover utility rate increases as they did over the entire previous quarter-century.* From 1948 to 1973 the increases granted electric and gas utilities by state and local jurisdictions totaled $6 billion, according to a recent report by the utility rate department of Ebasco Services, Inc. of New York.

In 1970, for example, Ebasco Services, Inc. reports that the national total of electric and natural gas rate increases was $660 million. In the first 10 or 11 months of 1974 seven states—California, Florida, Illinois, Michigan, New Jersey, New York, and Pennsylvania—had rate increases which each exceeded the national total for 1970.

The 1974 increase and pending requests amounted to almost one percent of our gross national product, and as a result was a significant contribution to inflation.

Since some two-thirds of the 1974 increase was due to the fuel adjustment clause, we must consider its total effects.

Adjustment clauses for fuel and other costs, such as taxes, have been available to some utilities for decades. However, 125 gas and electric utilities began using fuel adjustment clauses during the '70's, 63 of them in 1974 alone.

One important—and ultimate—effect is that fuel adjustment clauses remove much of the incentive to operate more efficiently and control costs. They encourage use of fuels covered by the clause and construction of plants burning those fuels, and thus discourage development of alternative energy sources. They move the major component of operating expenses—fuel costs—from rate case proceedings where the utility is subject to cross-examination by commission staffs and protestants. And there is mounting evidence that some utilities are adding improper charges to the fuel adjustment clauses.

For example, coal from Appalachian Power's captive mine has been marked up in price for FAC purposes. The West Virginia Public Service Commission found that the utility, a subsidiary of American Electric Power, obtained more than $2 million by this method during the first nine months of last year. In Connecticut an obsolescent efficiency factor in the fuel clause used by United Illuminating cost consumers an estimated $7 million annually.

Ohio Edison chose to buy high-priced spot market coal rather than enforce its contract with a supplier who had agreed to provide coal at a lesser cost. Transportation expenses were found included in Virginia Electric and Power's fuel adjustment clause. The Peoples Counsel of the Maryland Public Service Commission has charged that Potomac Electric and Power Company included 17 extraneous items, including executive salaries, in its fuel adjustment clause.

Until now only partial data regarding utility rate increases have been available. The data published by the Federal Power Commission and industry sources deal only with the one third attributable to general rate increases, and omit FAC increases, which are twice the size of the previously-publicized general rate increases. This is an unjustifiable omission.

The collection of data on energy companies by government agencies is an imperfect art. Statistics regarding gas utility profitability are especially difficult to obtain. The FPC has not yet published its 1973

statistics on electric utilities. The 1974 annual reports of electric utilities to the FPC have not yet been filed and it is not possible at this time to determine the rate of return for the industry for 1974. However, for the year ending in October 1974, the net income of investor-owned electric utilities increased 6.4%. Their dividends declared on common stock increased 6.4%. Their dividends on preferred stock increased 20%. Twenty six major IOUs have announced increases in dividends since July 1974.

This lack of information must be viewed in light of the huge cost increases of 1974 and the President's proposal for further weakening of utility rate regulation.

The cost increase in 1974 represents a major new investment—paid for dearly by consumers—in the utilities industry. Yet there is too little accountability for this new investment.

It is unlikely that even the strongest supporter of the fuel adjustment clause ever envisioned such an enormous cost increase—$6.5 billion—in a single year. Although some states require previous public hearings before fuel cost increases can be added to utility bills, in most cases the cost pass-through is not subject to prior review.

The clause was developed to relieve the problem of "regulatory lag" caused by lengthy rate increase consideration. But its unforeseen effect on rates in 1974 poses a serious problem of huge rate increases for which there is little or no public accountability. As the public already knows, it is much harder to roll back prices than to stop their increase before it occurs.

The President in Title VII of S. 594, the Omnibus Energy Bill, has not faced this problem. Instead, he proposes broadening rate escalators. His proposal would—

Require the use of fuel adjustment clauses by all regulatory commissions, not just those which already have them;

Require state regulatory commissions to put rate increases into effect five months after they were requested;

Require federal and state regulators to include construction work in progress and pollution control equipment in the rate base.

Because regulatory commissions typically allow a certain percentage of return on a utilities' rate base, the effect of addition to the rate base, such as the President has proposed, is to decrease the rate of return, or to permit the utility to obtain additional revenue for the rate of return to remain in the same. The electric utilities' rate of return in 1972 and 1973 reached an all-time high. This is despite the fact that in 1970 and 1971 the FPC permitted R & D expenditures and land held for future use to be included in the rate base, thus permitting higher earnings at a constant rate of return. Earlier this year, the Congressional Research Service estimated that including construction work in progress in the rate base would cost utility customers some $5 billion a year.

The five-month deadline for regulatory commission action on rate increase requests would severely affect many States. Typically, small States and many large States have few resources available to thoroughly review rate increase requests. With only five months to act, customers often would have imposed on them cost increases that were not thoroughly reviewed and may be unjustified.

Overall, the President's proposal would add another 20 percent to utility customer costs, according to the National Association of Regulatory Utility Commissioners.

The President's proposal is simply not justified by the evidence we have today. In his haste to help utilities solve their financial problems—many of them unrelated to fuel costs—he proposes new and uncontrollable financial burdens on the American public.

Instead of embarking precipitously on a major abandonment of State regulation, we must know much more about the operation and effect of the fuel adjustment clause. Has it been abused widely? Has it or will it contribute to an adequate or too-generous rate of return? At this point, we do not know.

Clearly, the enormous rate increases of 1974 pose a major problem in public policy. They cannot be solved with precipitous solutions, such as the President proposes.

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ELECTRIC AND GAS UTILITY RATE AND FUEL ADJUSTMENT CLAUSE INCREASES, 1974

Fuel Adjustment Clause Actions in the Electric and Gas Utility Industries, 1973–74: a State-by-State Statistical Analysis

(Prepared by Douglas N. Jones, Specialist in Public Control and Natural Resource Economics; Susan Dovell, Economic Analyst, Economics Division, March 4, 1975.)

Fuel Adjustment Clause Actions in the Electric and Gas Utility Industries, 1973–1974

I. INTRODUCTION

Probably the three biggest public policy issues in the electric power field today are the financing of new capital investment, the efficacy of declining block rate pricing in utility company tariff schedules, and the operations of so-called Automatic Adjustment Clauses—most particularly the Fuel Adjustment Clause (FAC). This report deals with this last issue and is based largely on data gathered from a questionnaire sent to the fifty state regulatory bodies plus the District of Columbia.

Recall that definitionally an AAC is a provision in a utility company's rate schedule which allows a change in a particular cost item to be *automatically* (i.e. without commission hearings) reflected in the rates charged customers. By far the most common and now most burdensome AAC is that on fuel cost changes, though utility companies continue to propose other AAC's for changes in labor, taxes, interest, and other costs of doing business. Cases on the subject date back to World War I, but the introduction of AAC's into the public utility sectors was generally resisted until after World War II. Even after that time (and until quite recent years) FAC's were generally limited to industrial rate schedules and did not apply widely to residential consumers. That has now changed and nearly all states have AAC's and FAC's in one form or another with the blessing of the Federal Power Commission (though not the Federal Communications Commission in their jurisdiction). The main purpose of an AAC is to reduce so-called "regulatory lag" during periods when costs are rising rapidly: the main objection is that such arrangements may be incompatible with vigorous and effective rate regulations in the public interest.[1]

In November 1974, Chairmen Muskie and Metcalf of the Subcommittee on Intergovernmental Relations and Subcommittee on Budgeting, Management and Expenditures, respectively, of the Senate

[1] For a fuller discussion of the history and theory of AAC's, their practice, and their regulatory consequences see Senator Lee Metcalf's entries into the *Congressional Record* of July 16, 1974, pp. S12505–S12511.

Government Operations Committee sent a joint letter to the state regulatory commissions (as mentioned) with an accompanying questionnaire. (A sample letter and questionnaire appear as Appendix A.) Covering roughly the period since the oil embargo the data sought were on four aspects of electric and gas utility customer rate increases: rate increases requested and granted; rate increases pending; increases attributable to the existence of fuel adjustment clauses; and commission oversight regarding the operation of FAC's. In addition some data on the rate of return for utilities within their jurisdiction and the relating of FAC revenue increases to kilowatt hour costs were requested. By March 1, 1975, responses were received from 37 commissions. These detailed data by state by utility company appear in Working Tables V–VII as Appendix B.

II. SUMMARY AND INTERPRETATION OF RESPONSES

Compilation of the data in the seven tables contained in this report is, so far as is known, not elsewhere to be found. Neither the Federal Power Commission nor anyone else has collected comprehensive economic data on the results of FAC workings 1973–1974 [2] in the electric power industry, though the steep rise in customer monthly electric bills over this period was widely complained of. A 73% response to the questionnaire is, of course, a very respectable statistical return.

Table I presents electric utility general rate increases requested, granted, and pending by state for the 37 responding jurisdictions. Here we find that during 1974 $2.352 billion in general rate increases (for those reporting) was requested of which $1.681 billion was granted. Pending at this writing is $2.647 billion more in increases. The corresponding figures for the gas utilities are presented in Table II—$672 million requested, $505 million granted, and $979 million pending.

Since there was no discernible pattern to states not responding (e.g. size, geographic location, economic activity), it seems fair to extrapolate from these figures to get orders of magnitude for general rate increases for the nation as a whole. This would bring the totals for the electric utility industry to $2.987 billion requested, $2.135 billion granted, and $3.362 billion pending. For gas utilities the national totals would be $854 million requested, $641 million granted, and $1.234 billion pending.

Table III displays electric utility rate increases (by states responding) attributable to the fuel adjustment clauses for 1973–1974. Note that total revenues for 1973 were $17.555 billion, and that FAC revenues made up $1.069 billion or 6.1% of that total.[3] For the 10–11 month period of 1974 FAC revenues had more than tripled to $3.628 billion. And this was in a year during which electric power consumption grew by less than one percent. Note too that the FAC revenue figure for 1974 is a billion dollars greater than the amount pending under *general* rate increases for that year ($3.6 billion *vs.* $2.6 billion) and two billion dollars greater than the amount granted for general rate increases ($3.6 billion *vs.* $1.6 billion).

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[2] For most of the responses the data include the 10-month period ending October 1974, with some including November actions.

[3] The range of FAC revenues as a percent of total revenues (Column 3) is from 0 to 19.3%.

Within the overall totals the per cent change in FAC revenues for individual states 1974 over 1973 was often still more dramatic, e.g., over 1400% for the District of Columbia, 900% for New York, 750% for Maine and Tennessee, and over 500% for Florida, Maryland, and Michigan (Column 5, Table III).

Finally, if the FAC revenues for 1974 are proportionately larger for the 14 commissions that did not reply, the national total would be $4.608 billion. These are large numbers indeed: recall for comparison that the first-round effect of the new foreign oil prices for that period was a dollar outflow of perhaps $18 billion.

Table IV contains the same information for gas utility rate increases through fuel adjustment clauses. Total revenues reported were $5.813 billion for 1973 with FAC revenues comprising 8.7% of that total or $504 million. In 1974 FAC revenues jumped over 50% from 1973 to $762 million (Column 5). Here again the change for individual states varied a great deal with Connecticut showing a 5700% increase, the District of Columbia a 600% rise, and Michigan a 400% jump. Extrapolated proportionately to a total for the nation the new FAC revenue figure would be $961 million.

While not estimated here, it is worth pointing out that since only a 10-month period was covered in most returns from the questionnaire in the matter of FAC revenues for 1974 these totals for both the electric and gas utilities could be increased by, say, 20% in order to get a year long total (assuming that the remaining two months of 1974 would see the granting and operation of the same proportion of FAC generated revenues).

For ready reference to state-by-state data regarding the above discussion summary tables of Working Tables V–VII have been provided in the appendix at the end of each table.

Substantial (though less complete) data from the questionnaire were gathered on the rates of return of electric and gas utilities throughout the country and the effect in cents per kilowatt hour and cents per therm of FAC actions. While difficult to summarize (the actual data are found in Appendix B, Tables V–VII), several points can be made.

The allowable rate of return for utilities *requesting* and *granted* rate increases in 1974 ranged from a few in the 5%-and-below level to a few in the 10%-and-above level with most in the 8-to-10% levels of earnings. Where reported, the actual rate of return in 1974 was below the allowable rate more often than not (Table V).

With respect to those companies with rate increases *pending* before state utility commissions the picture is somewhat different (Table VI). The requested rate of return is, of course, almost invariably higher than the allowed rate of return with the difference often as much as two percentage points higher and in at least one case 4½ percentage points higher. Nor should these numbers be thought to be of little significance when it is recalled that a change from an 8% rate of return to a 10% rate of return is a 25% increase of earnings.

Not surprisingly when FAC revenue data are translated into kilowatt hour and therm costs for 1973 and 1974 the results show a similar pattern to that discussed. This is to say that frequent examples abound of an FAC making up a half to a full cent/kilowatt hour on electric operating revenues of, say 3.5 cents/kilowatt hour sold.

Further the change between 1973 and October 1974 as to the unit cost of electric and gas utility operations attributable to FAC's is dramatic (Table VII). Data for utility companies in New York, Pennsylvania, Connecticut, Maryland, Michigan, and West Virginia are cases in point. Five and ten-fold increases have been common in this comparison with most at least doubling or tripling.

Whether or not 1975 sees a continuation of these changes remains to be seen.

III. SOME QUALIFICATIONS TO FAC'S

The temptation is to lump all fuel adjustment clauses together when discussing generally their consequences to consumers and the regulatory process. This, however, would be to miss certain distinctions that may alter those consequences state to state.

A few commissions say they allow no FAC's in the tariffs of regulated utilities—Minnesota, Oregon, Washington, Montana, Idaho. Still others don't regulate at all—Nebraska and South Dakota. A number of states—California, Florida, New Jersey, Wyoming—say they do have fuel adjustment clauses, but they are not automatic and hearings must be held.

Even in those states where FAC's are automatic, differences in their operation are to be found. Many have monthly commission reviews, some reviewing electric utilities only and some electric and gas utilities. Some have no automatic FAC on gas; only on electric. Some allow tracking increases in the case of gas utilities buying from distributors; some give only REA electrics an automatic purchased power cost adjustment. One state (Connecticut) requires that hearings be held when the charges under FAC's reach 20% of total monthly charges billed. As noted earlier, most FAC's are of recent origins, but some date from before 1920, a few from the 1940's, more from the 1950's and most since 1970.

All this is merely to say that while the existence of FAC's in utility company tariffs has become extremely widespread, they should not be thought of as universal or uniform.

IV. POSTSCRIPT

The immediate occasion for the renewed debate over automatic adjustment charges is amply illustrated by this study—the frequency of appearance of automatic fuel adjustment clauses in utility rate schedules and the force of their impact on the rate paying public. It is doubtful whether the strongest supporter of FAC's ever contemplated that some $4.5 billion in electric power rates and another billion dollars in gas utility rates would be passed through to consumers in a single year's operation. How much of this total would have been approved had full and formal state regulatory commission hearings been held will always remain an open question. But the difference between that phantom figure and the known numbers that resulted from this study is one measure of the cost to the public of the functioning of automatic adjustment clauses outside normal commission proceedings.

APPENDIX A

(Letter Sent to All State Commission Chairmen)

NOVEMBER 19, 1974.

DEAR ————————: With last winter's energy crisis and our continuing national concern with the cost and supply of energy, the activities of State Regulatory Commissions have become more critical and increasingly subject to public scrutiny. In every State, the regulatory Commissions have had to make the difficult decisions that maintain the careful balance between the needs of the utilities and the interest of consumers.

The Subcommittee on Intergovernmental Relations is vitally interested in the role of State Regulatory Commissions and has, in past years, collected and maintained information useful to the Subcommittee in fulfilling its responsibility to study State governments and consider legislation which affects their activities.

So that we might continue to utilize this important information and further understand the role and activities of the State Commission which you head, we would appreciate it very much if you would complete the enclosed questionnaire as it applies to energy utilities.

It would be most helpful if you could return the completed questionnaire to the subcommittee by the close of business on December 1, 1974. If you have any questions or difficulties regarding the questionnaire, please call David Johnson, Counsel to the Subcommittee on Intergovernmental Relations at 202/224–4718.

Thank you very much for your assistance in this important matter.

With best wishes,

Sincerely,

EDMUND S. MUSKIE, *Chairman,*
Subcommittee on Intergovernmental Relations.

LEE METCALF, *Chairman,*
Subcbmmittee on Budgeting, Management and Expenditures.

48-895 O - 75 - 3

Enclosure to State Commission Chairman

QUESTIONNAIRE

Table of Energy Utility Rate Increases, 1974

I. Rate Increases Granted by _____ (Type in state regulatory body name) since Dec. 31, 1973

Utility	Type (Electric or Gas)	Amount Requested	Amount Granted (in $ and %)	Allowed Rate of Return (1974)	Actual Rate of Return (1974)	Date of Disposition

II. Rate Increases Pending Before Your Commission

Utility	Type (Electric or Gas)	Amount Requested (in $ and %)	Allowed Rate of Return (1974)	Requested Rate of Return (if different)	Date Filed

III. Rate Increases Through Operation of Automatic Fuel Adjustment Clauses

Utility	Type (Electric or Gas)	Total Revenue (1973)	Revenue From FAC 1974 Yr to date	1973 Revenues From FAC	Average 1973 FAC in ¢/kwh	Effective Date of FAC
					Oct. 1974 FAC Revenues in ¢/kwh	

IV. Please Enclose Fuel Adjustment Clauses currently used by each utility subject to your regulation along with comments regarding Commission actions to maintain FAC accuracy.

VARIOUS CALCULATIONS OF THE ACTUAL AND DERIVED AMOUNTS OF RATE INCREASES IN THE ELECTRIC AND GAS UTILITY INDUSTRIES BASED ON 1974 DATA PROVIDED

[In billions of dollars]

General rate increases	Step 1—Actual 10 to 11 mo period, 37 jurisdictions			Step 2—Extrapolated to 51 jurisdictions [1]			Step 3—Extrapolated to 12-mo period [2]		
	Electric	Gas	Total	Electric	Gas	Total	Electric	Gas	Total
Requested	2.4	+0.7	3.1	3.0	+0.9	3.9	3.5	+1.0	4.5
Granted	1.7	+.5	2.2	2.1	+.6	2.7	2.4	+.7	3.1
Pending	2.6	+1.0	3.6	3.4	+1.2	4.6	4.0	+1.4	5.4

[1] Assumes remaining 14 same as previous 37.
[2] Assumes 15 percent additions since some data were for 10 mo and some for 11 mo.

	Step 4—Actual 10 to 11 mo period, 37 jurisdictions			Step 5—Extrapolated to 51 jurisdictions [1]			Step 6—Extrapolated to 12-mo period [2]		
	Electric	Gas	Total	Electric	Gas	Total	Electric	Gas	Total
Fuel adjustment charges	3.6	+0.8	4.4	4.6	+1.0	5.6	5.3	+1.2	6.5

[1] Assumes remaining 14 same as previous 37.
[2] Assumes 15 percent additions since more data were for 10 mo and some for 11 mo.

NOTES

General rate increases step 3 total plus FAC increases, step 6 total equals $9.6 grand total electric and gas, 1974, nationally.

If it is assumed that the ratio of amounts granted to amounts requested continues to be 2/3, then an additional $3,600,000,000 of pending general rate increases would be granted (2/3 of $5.4). This added to the $3.1 "already granted" would bring the general rate increase total based on 1974 data to $6.7. Adding this to the extrapolated fuel adjustment charge total increases ($6.5) results in a final figure from 1974 data at $13,200,000,000. While not an annual rate (since the granting of some pending rate increases will take place in 1975), it is the likely aggregate outcome of requests originating in 1974. That sum ($13.2 billion) is of the order of magnitude of 1 percent of 1974 GNP, and can therefore be regarded as contributing an increment of almost 1 percentage point to the inflation rate. To the extent that the higher energy costs induce a reduction in energy use the inflationary influence would be lessened but the depressive economic impact would be intensified to the same degree.

Source: Economics Division, CRS study data, "Fuel Adjustment Clause Actions in the Electric and Gas Utility Industries, 1973–1974: A State-by-State Statistical Analysis," by Douglas N. Jones and Susan Dovell, Mar. 4, 1975.

SUMMARY TABLE I.—ELECTRIC UTILITY GENERAL RATE INCREASES [1] GRANTED AND PENDING SINCE DEC 31, 1973 [2] BY STATES RESPONDING

[In thousands of dollars]

State	Amount requested	Amount granted	Amount pending
Alaska	40	40	286
Arkansas	0	0	40, 437
California	12, 028	8, 494	533, 209
Colorado	37, 672	33, 017	1, 749
Connecticut	[3] 11, 599	[3] 9, 623	74
District of Columbia	0	0	0
Florida	52, 455	39, 365	274, 000
Georgia	4, 183	1, 432	85, 868
Idaho	11, 052	8, 767	0
Illinois	228, 667	163, 650	286, 727
Indiana	19, 642	14, 843	32, 739
Iowa	7, 517	9, 572	35, 284
Kansas	23, 213	16, 037	18, 426
Maine	2, 527	2, 090	12, 548
Maryland	43, 149	16, 050	70, 602
Massachusetts	81, 530	62, 830	129, 638
Michigan	95, 071	76, 707	165, 207
Mississippi	20, 738	0	0
Montana			1, 403
Nebraska [4]			
Nevada	[5] 14, 538	[5] 12, 115	7, 487
New Hampshire	1, 642	1, 452	19, 076
New Jersey	433, 039	205, 914	280, 471
New Mexico	9, 774	4, 069	3, 908
New York	584, 510	465, 498	195, 827
North Carolina	61, 080	61, 080	48, 966
Oregon	29, 428	27, 396	14, 330
Pennsylvania	203, 783	152, 620	246, 997
South Carolina	40, 461	38, 773	84, 162
South Dakota [4]			
Tennessee	0	0	0
Utah	25, 643	18, 825	5, 127
Virginia	194, 659	146, 245	38, 468
Washington	32, 996	30, 049	0
West Virginia	10, 759	5, 510	14, 118
Wisconsin	58, 241	49, 053	([6])
Wyoming	525	343	0
Total	2, 352, 131	1, 681, 459	2, 647, 134

[1] Does not include those increases attributable to fuel adjustments, whether automatic or heard by the commissions.
[2] As of Mar. 1, 1975, writing, but data generally run through October or November 1974.
[3] Excludes 2 companies which show only aggregate gas and electric figures (see working table V).
[4] Electricity and gas not regulated in these States.
[5] These figures only include those companies supplying figures for both "amount requested" and "amount granted" (see working table V).
[6] Not available.

Source: App. B, tables V–VII.

SUMMARY TABLE II.—GAS UTILITY GENERAL RATE INCREASES[1] GRANTED AND PENDING SINCE DEC. 31, 1973,[2] BY STATES RESPONDING

[In thousands of dollars]

State	Amount requested	Amount granted	Amount pending
Alaska	768	723	0
Arkansas	13,013	7,324	639
California	59,577	36,721	399,012
Colorado	14,628	13,577	1,245
Connecticut	[3] 6,844	[3] 3,420	0
District of Columbia			9,001
Florida	0	—160	4,355
Georgia	2,007	1,825	0
Idaho	4,805	3,447	0
Illinois	90,726	76,708	21,648
Indiana	2,864	2,309	34,640
Iowa	0	0	10,941
Kansas	1,041	913	2,325
Maine	81	81	0
Maryland	11,990	8,947	0
Massachusetts	12,423	12,359	7,925
Michigan	50,400	39,571	0
Mississippi	2,986	0	0
Montana	0	0	0
Nebraska [4]			
Nevada	[5] 17,658	[5] 15,284	5,518
New Hampshire	652	397	1,118
New Jersey	150,216	79,401	77,517
New Mexico	380	380	0
New York	83,629	78,921	69,463
North Carolina	0	0	3,858
Oregon	5,645	5,645	0
Pennsylvania	48,177	41,137	3,375
South Carolina	5,441	5,042	0
South Dakota [4]			
Tennessee	824	650	0
Utah	27,331	23,233	0
Virginia	8,131	2,089	2,613
Washington	44,288	39,687	286,549
West Virginia	1,867	1,661	37,051
Wisconsin	2,160	2,061	[6]
Wyoming	1,736	1,667	176
Total	672,288	505,020	978,975

[1] Does not include those increases attributable to fuel adjustment clauses, whether automatic or heard by the commissions.
[2] As of Mar. 1, 1975, writing, but data generally run through October or November 1974.
[3] Excludes 2 companies which show only aggregate gas and electric figures (see working table V).
[4] Electricity and gas not regulated in these States.
[5] These figures only include those companies supplying figures for both "amount requested" and "amount granted" (see working table V).
[6] Not available.

Source: App. B, tables V–VII.

SUMMARY TABLE III.—ELECTRIC UTILITY RATE INCREASES THROUGH THE OPERATION OF FUEL ADJUSTMENT CLAUSES, BY STATES RESPONDING, 1973–74

[Dollar amounts in thousands]

State	Total revenue, 1973	FAC revenues, 1973	Col. 2 as percent of col. 1	FAC revenues 1974 yr to date	Col. 4 as percent of col. 2
	(1)	(2)	(3)	(4)	(5)
Alaska	$14,253	0	0	$566	----------
Arkansas	----------	(1)	----------	(1)	----------
California	2,190,769	$149,020	6.8	442,037	296.6
Colorado	380,630	5,187	1.4	15,574	300.3
Connecticut	507,500	47,598	9.4	147,670	310.2
District of Columbia	137,627	2,555	1.9	36,975	1,447.2
Florida	1,202,652	64,809	5.4	384,985	594.0
Georgia	632,820	122,203	19.3	111,705	−8.6
Idaho	----------	(2)	----------	(2)	----------
Illinois	1,733,932	139,334	8.0	192,679	138.3
Indiana	707,504	15,019	2.1	45,203	301.0
Iowa	----------	(1)	----------	(1)	----------
Kansas	408,176	22,913	5.6	(1)	----------
Maine	138,126	2,000	1.5	14,728	736.4
Maryland	645,203	32,934	5.0	180,157	547.0
Massachusetts	----------	(1)	----------	(1)	----------
Michigan	1,262,837	24,421	1.9	122,249	500.6
Mississippi	195,437	31,170	16.0	56,652	----------
Montana	----------	(2)	----------	(2)	----------
Nebraska [3]	----------	----------	----------	----------	----------
Nevada	----------	(4)	----------	(4)	----------
New Hampshire	----------	(1)	----------	(1)	----------
New Jersey	1,197,442	186,375	15.6	530,292	284.5
New Mexico	----------	(1)	----------	(1)	----------
New York	2,873,723	86,042	3.0	797,721	927.1
North Carolina	738,949	0	----------	88,760	----------
Oregon	----------	(5)	----------	(5)	----------
Pennsylvania	1,911,223	110,919	5.8	314,996	284.0
South Carolina	383,982	0	----------	49,993	----------
South Dakota [3]	----------	----------	----------	----------	----------
Tennessee	12,691	618	4.9	4,738	766.7
Utah	748	10	1.3	176	176.0
Virginia	----------	(1)	----------	(1)	----------
Washington	----------	(5)	----------	(5)	----------
West Virginia	269,615	17,809	6.6	59,664	335.0
Wisconsin	(1)	8,012	----------	30,699	383.2
Wyoming	----------	(5)	----------	(5)	----------
Total	17,554,839	1,068,948	6.1	3,628,219	339.4

[1] Not available.
[2] None.
[3] Electricity and gas not regulated in these States.
[4] None for residential customers.
[5] No fuel adjustment clauses.

Source: App. B, tables V–VII.

SUMMARY TABLE IV.—GAS UTILITY RATE INCREASES THROUGH THE OPERATION OF FUEL ADJUSTMENT CLAUSES, BY STATES RESPONDING, 1973–74

[Dollar figures in thousands]

State	Total revenue, 1973	FAC revenues, 1973	Col. 2 as percent of col. 1	FAC revenues 1974 year to date	Col. 4 as percent of col. 2
	(1)	(2)	(3)	(4)	(5)
Alaska		0		0	
Arkansas		(1)		(1)	
California	$1,368,298	$137,874	10.1	$253,321	183.9
Colorado		0		0	
Connecticut	118,336	172	.2	9,850	5,726.7
District of Columbia	40,431	362	.9	2,178	601.7
Flordia		0		0	
Georgia		0		0	
Idaho		(2)		(2)	
Illinois	[3] 973,714	126,477	13.0	109,965	−13.1
Indiana		0		0	
Iowa		(1)		(1)	
Kansas		0		0	
Maine	4,568	237	5.2	431	181.9
Maryland	207,413	7,211	3.5	22,040	305.6
Massachusetts		(1)		(1)	
Michigan	776,223	13,932	1.8	59,417	426.5
Mississippi		0		0	
Montana		(2)		(2)	
Nebraska [4]					
Nevada		(5)		(5)	
New Hampshire		(1)		(1)	
New Jersey	448,245	58,729	13.1	81,085	138.1
New Mexico		(1)		(1)	
New York	1,049,229	75,509	7.2	109,119	144.5
North Carolina		0		0	
Oregon		(6)		(6)	
Pennsylvania	686,439	65,255	9.5	106,082	162.6
South Carolina		0		0	
South Dakota [4]					
Tennessee		0		0	
Utah		0		0	
Virginia		(1)		(1)	
Washington		(6)		(6)	
West Virginia	139,931	0	0	7,588	
Wisconsin		18,186		1,366	−92.5
Wyoming		(6)		(6)	
Total	5,812,827	503,854	8.7	762,442	151.3

[1] Not available.
[2] None.
[3] Union electric company omitted from total since did not provide breakdown of FAC revenue.
[4] Electricity and gas are not regulated in these States.
[5] None for residential customers.
[6] No fuel adjustment clauses.

Source: App. B, tables V–VII.

APPENDIX B

TABLE V.—ELECTRIC AND GAS UTILITY RATE INCREASES GRANTED BY STATE PUBLIC UTILITY COMMISSIONS SINCE DEC. 31, 1973

	Type	Amount requested	Amount granted		Allowed rate of return (1974)	Actual rate of return (1974)	Date of disposition
			Amount	Percent			
Arkansas Public Service Commission:							
Ark.-La. Gas Co	Gas	$12,200,000	$7,031,301		[1]10.5	[2]10.5	Apr. 3, 1974
Ark.-Okla. Gas Co	Gas	813,000	293,104		[1]9.75	[2]10.8	Mar. 7, 1974
Alaska Public Utilities Commission:							
Kotzebue Electric Association, Inc	Electric	40,200	40,200		NA	3.5	Nov. 29, 1974
Koai Utility Service Corp	Gas	81,308	81,308		11.48	[3]11.44	Sept. 30, 1974
Alaska Gas & Service Co.[4]	Gas	286,707	286,707		NA	(5)	Aug. 30, 1974
Alaska Gas & Service Co.[4]	Gas	359,503	359,503		NA	(5)	Feb. 25, 1974
California Public Utilities Commission:							
Southern California Gas Co	Gas	50,759,000	33,693,000		8.50	[6]6.69	July 16, 1974
Southwest Gas Corp., Placer	Gas	318,000	324,000		8.75	[6]5.74	Apr. 9, 1974
Southwest Gas Corp., San Bernardino	Gas	682,000	310,000		8.75	[6]7.44	Feb. 5, 1974
San Diego Gas & Service Co., Phase I	Gas	6,949,000	1,994,000		8.75	[6]6.50	Oct. 29, 1974
Southwest Gas Corp	Gas	727,000	261,000		8.75	[6]8.75	Sept. 17, 1974
California—Pacific Utilities Co., Needles	Gas	142,000	139,000		8.35	[6](.94)	Oct. 8, 1974
California—Pacific Utilities Co	Electric	272,000	179,000		8.35	[6]6.19	Apr. 9, 1974
Do	Electric	41,000	37,000		8.89	(6)	Oct. 22, 1974
California—Pacific Utilities Co., Needles	Electric	107,000	107,000		7.91	[6]5.14	Oct. 8, 1974
Plumas-Sierra Rural Electric Co-op., Inc	Electric	159,000	119,000		4.30	[6].93	Nov. 6, 1974
San Diego Gas & Electric Co., Phase I	Electric	11,449,000	8,052,000		8.75	[6]8.34	Oct. 29, 1974
Colorado Public Utilities Commission:[7]							
Central Telephone & Utility	Electric	986,679	986,679	6.445	8.75		Jan. 1, 1974
Do	Electric	1,325,151	1,325,151	6.7	9.89		Nov. 25, 1974
Colorado Springs, city of [5]	Electric	1,451,239	1,451,239	22.46	[9]56.08		Nov. 7, 1974
Colorado-Utilities Electric Association, Inc	Electric	566,032	566,032	8.0	3.50		Feb. 1, 1974
Do	Electric	583,858	583,858	6.7	[10]1.5–3.0		Oct. 15, 1974
Delta-Montrose Rural Power Lines Assn	Electric	21,471	21,471	3.1	5.48		Mar. 16, 1974
Do	Electric	17,088	17,088	2.36	5.44		Oct. 30, 1974
Eastern Colorado Utilities Co	Gas	29,931	29,931	11.6	8.14		
Estes Park, town of [8]	Electric	78,457	78,457	20.42	[9]86.34		Oct. 1, 1974
Fort Morgan, city of	Electric	90,000	90,000	9.0	[9]62.34		
Grand Valley Power Lines, Inc	Electric	71,619	71,619	6.2	5.16		Aug. 1, 1974
Greeley Gas Co	Gas	117,636	111,005	11.4	9.4		Oct. 18, 1974
K. C. Electric Association	Electric	16,210	16,210	1.6	5.59		Mar. 6, 1974
La Plata Electric Association	Electric	53,601	53,601	5.0	2.91		
Las Animas Municipal Light & Power	Electric	14,258	14,258	9.3	[9]93.2		July 15, 1974
Loveland, city of	Electric	10,480	10,480	4.89	[9]9.9		July 1, 1974
Mountain View Electric Association	Electric	139,780	138,780	7.70	5.50		Jan. 15, 1974
Northern Natural Gas Co	Gas	313,327	313,327	4.15	8.894		June 21, 1974
Do	Gas	223,931	182,340	18.17	8.894		Sept. 12, 1974
Public Service Co	Gas	5,273,000	5,273,000	5.33	8.24		Mar. 13, 1974
Do	Gas	7,598,000	6,596,000	6.34	7.70		Sept. 25, 1974
Do	Electric	3,690,000	3,690,000	2.91	7.71		Mar. 13, 1974

Do	Electric	27,754,000	23,099,000	11.9	7.50	----------	Sept. 25, 1974
Rocky Mountain Natural Gas Co	Gas	1,065,630	1,065,630	24.954	10.30	----------	May 15, 1974
Salida Gas Service Co	Gas	5,561	5,561	1.33	8.65	----------	Aug. 2, 1974
Sangre De Cristo Electric Association	Electric	65,046	65,046	7.83	5.32	----------	July 1, 1974
San Miguel Power Association	Electric	91,595	91,595	12.8	5.50	----------	June 9, 1974
Southern Colorado Power Association	Electric	180,867	180,867	8.26	3.45	----------	May 10, 1974
Spangler Electric Cooperative, Inc	Electric	6,187	6,187	21.1	3.24	----------	Aug. 8, 1974
Union Rural Electric Association	Electric	104,474	104,474	4.4	5.60	----------	Aug. 11, 1974
Yampa Valley Electric Association	Electric	355,259	355,259	13.4	3.92	----------	May 1, 1974
Connecticut Public Utilities Commission:							
Connecticut Natural Gas	Gas	4,300,000	2,371,719	6.9	8.4	----------	Mar. 21, 1974
Connecticut Light & Power	Electric and gas	36,250,000	25,320,000	9.6	9.0	----------	Oct. 7, 1974
Hartford Electric Light	Electric and gas	23,450,000	22,412,000	15.2	9.0	----------	Do.
United Illuminating	Electric	11,599,159	9,623,000	5.3	9.25	----------	Nov. 15, 1974
Southern Connecticut Gas	Gas	2,543,738	1,048,000	2.5	9.33	----------	Nov. 18, 1974
Public Service Commission of the District of Columbia:							
None							
Florida Public Service Commission:							
Florida Power Corp	Electric	12,348,975	12,120,919	5.727	8.13	5.74	Apr. 5, 1974
Gulf Power Co	Electric	9,606,000	0	0.0	7.86	4.51	Apr. 22, 1974
Tampa Electric Co	Electric	11,200,000	10,024,366	7.5	8.07	5.83	May 2, 1974
Florida Public Utilities	Gas	----------	(−159,572)	----------	----------	10.0	Sept. 5, 1974
Gulf Power Co	Electric	19,300,000	17,220,182	33.452	7.86	4.51	Dec. 29, 1974
Georgia Public Service Commission:							
Gas Light of Columbus	Gas	2,007,000	1,824,620	----------	9.27	NA	Oct. 15, 1974
Savannah Electric & Power Co	Electric	4,182,529	1,432,000	----------	8.75	NA	July 9, 1974
Idaho Public Utilities Commission:							
Idaho Power Co	Electric	9,088,949	6,840,949	9.65	8.45	7.24	Oct. 4, 1974
The Washington Water Power Co	Electric	1,604,000	1,604,000	7.9	8.27	7.57	Aug. 5, 1974
Pacific Power & Light Co	Electric	359,000	322,000	19.1	8.4	2.6	Nov. 12, 1974
Intermountain Gas Co	Gas	4,805,425	3,447,203	12.5	8.7	5.9	June 26, 1974
Illinois Commerce Commission:							
Iowa-Illinois Gas & Electric Co	Gas	1,127,000	901,000	4.8	8.75	(11)	July 17, 1974
Do	Electric	3,733,000	2,943,000	11.0	8.50	(11)	Do.
Commonwealth Edison Co	Electric	147,000,000	134,700,000	10.69	8.27	(11)	Apr. 10, 1974
Union Electric Co	Electric	10,313,000	6,386,000	13.5	7.62	(11)	Oct. 23, 1974
Sherrard Power System	Electric	176,875	176,875	6.59	8.25	(11)	Jan. 25, 1974
Central Illinois Light Co	Gas	4,431,000	4,431,000	7.2	7.03	(11)	May 29, 1974
Interim rate increase	Electric	5,652,400	5,652,400	7.2	6.29	(11)	Do.
Central Illinois Public Service Co	Gas	1,689,000	1,689,000	5.0	7.98	(11)	June 19, 1974
Interim rate increase	Electric	6,327,000	6,327,000	5.8	8.12	(11)	Do.
Iowa-Illinois Gas & Electric Co	Gas	1,386,000	1,386,000	6.4	6.8	(11)	Nov. 6, 1974
Interim rate increase	Electric	1,958,000	1,958,000	6.6	7.6	(11)	Do.
North Shore Gas Co. (interim increase)	Gas	3,001,100	1,500,000	4.4	NA	(11)	May 29, 1974
North Shore Gas Co	Gas	5,300,000	3,650,000	10.8	8.89	(11)	July 24, 1974
Gas Utilities Co	Gas	340,000	114,080	3.0	7.7	(11)	Oct. 16, 1974
Northern Illinois Gas Co	Gas	73,000,000	62,625,000	13.4	8.97	(11)	Nov. 13, 1974
Interstate Power Co	Gas	155,000	155,000	16.2	8.15	(11)	Sept. 25, 1974
United Cities Gas Co	Gas	150,000	150,000	5.7	8.64	(11)	Sept. 18, 1974
Mt. Carmel Public Utility Co	Gas	107,000	66,638	8.5	8.93	(11)	Nov. 27, 1974
	Electric	173,807	173,807	10.0	8.01	(11)	Do.
Illinois Power Co. (interim increase)	Electric	5,333,000	5,333,000	2.92	7.83	(11)	June 19, 1974
Eastern Illinois Gas & Securities Co						(11)	
(Interruptible customer increase only)	Gas	27,500	27,500	21.26	7.45	(11)	May 8, 1974
Illinois Gas Co. (interruptible customer increase only)	Gas	12,350	12,350	29.24	5.79	(11)	Do.

See footnotes at end of table p. 21.

APPENDIX B

TABLE V.—ELECTRIC AND GAS UTILITY RATE INCREASES GRANTED BY STATE PUBLIC UTILITY COMMISSIONS SINCE DEC. 31, 1973

	Type	Amount requested	Amount granted		Allowed rate of return (1974)	Actual rate of return (1974)	Date of disposition
			Amount	Percent			
Indiana Public Service Commission:							
Northern Indiana Public Service	Electric	19,642,451	14,834,067	11.0	6.95		Mar. 22, 1974
Citizen Gas & Coke	Gas	1,950,440	1,950,440	4.04	(12)		Jan. 16, 1974
Ohio Valley Gas Corp	Gas	738,448	232,198	3.29	6.95		Oct. 22, 1974
Ohio Valley Gas Corp	Gas	107,572	68,609	6.57	6.95		Nov. 7, 1974
Boonville National Gas	Gas	67,600	57,900	12.74	6.95		Aug. 8, 1974
Iowa Commerce Commission: [15]							
Iowa Electric & Light Co	Electric	4,352,896	[13] 3,194,966	6.4	7.71		Oct. 15, 1974
			[14] 4,253,180	8.5	8.27		Feb. 15, 1974
Union Electric Co	Electric	3,145,600	2,111,799	22.8	7.89		Aug. 16, 1974
Park View Utilities Co	Electric	17,612	11,505	16.3	7.15		Nov. 26, 1974
Maine Public Utilities Commission:							
Vindhaven Light & Power Co	Electric	39,551	39,551	20.0	8.0	Loss	May 21, 1974
Bangor Hydro-Electric Co	Electric	2,479,665	2,042,954	12.8	7.1	4.5	July 10, 1974
Swans Island Electric Coop	Electric	7,055	7,055	11.5	0		Nov. 13, 1974
Maine Utility Gas Co	Gas	[16] 81,315	81,315	(17)	6.53	NA	June 12, 1974
Massachusetts Department of Public Utilities:							
Boston Edison	Electric	56,277,000	40,890,000		8.74		Apr. 12, 1974
Fitchburg Gas & Electric	Electric	2,319,000	[19] 767,500				Apr. 19, 1974
Do	Electric		1,328,500		9.87		Oct. 9, 1974
Manchester Electric	Electric	87,000	87,000		9.28		Jan. 9, 1974
Massachusetts Electric	Electric	11,621,000	11,358,000		7.95		Oct. 16, 1974
Western Mass. Electric	Electric	11,226,000	[19] 2,268,000				Jun. 21, 1974
			6,130,000		9.4		May 1, 1974
Bay State Gas Co	Gas	888,000	888,000		9.56		May 23, 1974
Berkshire Gas Co	Gas	461,542	397,862		9.16		Oct. 16, 1974
Boston Gas Co	Gas	6,600,000	6,600,000		9.61		May 7, 1974
Cape Cod Gas Co	Gas	2,963,272	2,963,272	(18)			Dec. 1, 1974
Lowell Gas Co	Gas	1,510,444	1,510,441	(18)			Do.
Montana:							
Montana Power Co	Gas		[19a]		NA	NA	Do.
Michigan Public Service Commission:							
Consumers Power Co	Gas	50,400,000	39,571,000		7.53	NA	Jan. 18, 1974
Do	Electric	36,100,000	30,976,000		7.53	NA	Do.
Detroit Edison Co	Electric	58,971,000	45,731,000		7.86	NA	Jan. 5, 1974

Nebraska Public Service Commission: [41]								
New Hampshire Public Utilities Commission:								
Wolfeboro Municipal Electric Department	Electric	49,314	49,314	8.0				
Granite State Electric Co	Electric	1,093,599	903,741	11.0				
Littleton Municipal Electric Department	Electric	104	104	1.2				
Conn. Valley Electric Co., Inc	Electric	257,344	257,344	9.1				
Littleton Municipal Electric Department	Electric	817	817	12.2				
Granite State Electric Co	Electric	240,870	240,870	3.8				
Manchester Gas Co	Gas	516,964	294,000	9.5				
South New Hampshire Gas Co	Gas	134,504	103,435	125.0				
New Jersey Public Utility Commission:								
Public Service Electric & Gas	Electric	84,302,000	46,200,000			8.4	Dec. 27, 1974	
Do	Gas	42,843,000	23,800,000				(19)	
Do	Electric	84,302,000	79,335,000		8.4	8.4	Mar. 14, 1974	
Do	Gas	42,843,000	37,665,000					
Borough of Butler	Electric	435,000	435,000				[19] Mar. 7, 1974	
Atlantic City Electric	Electric	14,300,000	12,231,000		8.31		July 11, 1974	
Jersey Central Power & Light	Electric	56,700,000	23,600,000			[20] 8.20	[19] May 28, 1974	
							[19] May 28, 1974	
Warren County Gas Co	Gas	30,000	29,000		7.0		Sept. 18, 1974	
Public Service Electric & Gas	Electric	193,000,000	44,113,000			[20] 8.4	Sept. 16, 1974	
Do	Gas	64,500,000	15,387,000				(19)	
Elizabethtown Gas	Gas	13,017,000	2,520,000				[19] Nov. 26, 1974	
New Mexico Public Service Commission:								
Rio Grande Natural Gas Association	Gas	156,738	156,738	25.5	[21] 14.93			
					[22] 12.57	NA	Feb. 6, 1974	
Columbus Electric Co-op	Electric [23]	45,455	45,455	9.04	(24)	NA	Feb. 7, 1974	
Public Service Co. of New Mexico	Electric	9,400,000	3,724,601	6.558	[21] 9.32		Oct. 10, 1974	
					[22] 7.824	NA	Oct. 10, 1974	
Eastern New Mexico Gas Association	Gas	77,737	77,737	7.124	[21] 7.7	NA	Mar. 31, 1974	
EMW Gas Association	Gas	59,178	59,178	21.93	[21] 15.04			
					[22] 11.76	NA	Do.	
Capitan-Carrizozo Natural Gas Association	Gas	86,540	86,540	41.81	[21] 11.05	NA	Apr. 10, 1974	
					[22] 9.23			
Springer Electric Co-op	Electric	39,591	39,591	4.88	[21] 6.18	NA	Aug. 27, 1974	
Mora-San Miguel Electric Co-op	Electric	45,005	45,005	6.50	[21] 4.54	NA	Nov. 6, 1974	
La Plata Electric Co-op	Electric	(25)	(25)	(25)	(25)	(25)	(25)	
Kit Carson Electric Co-op	Electric	213,901	213,901	12.57	[21] 6.37	NA	Nov. 27, 1974	

See footnotes at end of table p. 21.

APPENDIX B

TABLE V.—ELECTRIC AND GAS UTILITY RATE INCREASES GRANTED BY STATE PUBLIC UTILITY COMMISSIONS SINCE DEC. 31, 1973

	Type	Amount requested	Amount granted		Allowed rate of return (1974)	Actual rate of return (1974)	Date of disposition
			Amount	Percent			
New York State Public Service Commission:[26a]							
Brooklyn Union Gas Co	Gas	39,803,000	35,935,401	19.3	9.22	[27] 5.20	Sept. 26, 1974
Central Hudson Gas & Electric Corp	Electric	12,177,100	12,177,100	13.1	8.60	[27] 6.49	[29] Nov. 22, 1974
Do	Gas	2,742,600	2,710,100	18.7	8.60	[27] 5.04	Do.[29]
Columbia Gas of New York, Inc	Gas	576,500	474,900	2.1	9.39	[27] 8.08	Oct. 4, 1974
Consolidated Edison of New York, Inc	Gas	31,354,000	31,380,000	19.3	8.28	[27] 3.82	Aug. 15, 1974
Do	Electric	422,601,000	338,639,500	20.0	[28] 8.79	[27] 5.37	Nov. 27, 1974
Fillmore Gas Co	Gas	18,400	18,400	8.0	11.02	[27] 11.02	Nov. 8, 1974
Freeport, village of	Electric	1,166,100	[30] 351,700	6.5	NA	NA	Sept. 9, 1974
Greenport, village of	Electric	86,000	86,000	21.0	4.91	[27] 4.91	Aug. 1, 1974
Holley, village of	Electric	29,600	29,600	17.8	6.56	[27] 6.56	Apr. 18, 1974
Lawrence Park Heat, Light & Power Co	Electric	50,800	[31] 40,200	27.1	NA	NA	July 26, 1974
Long Island Lighting Co	Electric	57,912,000	[31] 28,732,000	9.3	NA	NA	June 28, 1974
New York State Electric & Gas Corp	Electric	27,448,900	22,093,700	11.8	8.07	[27] 6.41	Apr. 26, 1974
Do	Gas	4,233,800	3,448,900	6.6	8.07	[27] 6.06	Do.
Niagara Mohawk Power Corp	Electric	35,070,400	32,741,000	7.8	8.02	[27] 6.75	Feb. 15, 1974
Do	Electric	1,996,500	[32] 2,003,000	15.0	1.03	[27] (.37)	Do.
Orange & Rockland Utilities, Inc	Electric	10,754,600	10,612,900	21.7	9.18	[27] 7.01	May 27, 1974
Pavilion Natural Gas Co., Inc	Gas	98,300	98,300	2.6	8.71	[27] 8.71	Nov. 1, 1974
Rochester Gas & Electric Corp	Electric	15,215,700	17,990,100	16.0	9.08	[27] 6.92	Oct. 23, 1974
Do	Gas	4,800,000	4,854,000	7.6	[33] 8.67	[27] 6.80	Do.
Woodhull Municipal Gas Co	Gas	2,300	2,300	6.0	Negative	----------	Jan. 1, 1974
Pennsylvania Public Utility Commission:[34]							
Philadelphia Electric Co	Electric	[35] 24,023,497	24,034,497	3.69	[37] 7.61	NA	Mar. 26, 1974
Penn. Power & Light Co	Electric	40,640,505	28,500,000	8.58	[37] 7.32	NA	Jan. 8, 1974
Penn. Power Co	Electric	7,299,009	4,799,009	10.31	[37] 7.82	NA	June 4, 1974
Metropolitan Edison Co	Electric	34,840,546	18,436,000	13.09	[37] 8.15	NA	Mar. 25, 1974
UGI Corp	Electric	2,360,206	1,898,771	12.73	[37] 8.20	NA	Apr. 30, 1974
Hershey Electric Co.[38]	Electric	1,498,652	1,498,652	27.90	[37] 7.04	NA	June 11, 1974
Duquesne Light Co	Electric	62,473,441	42,817,441	22.03	[37] 7.60	NA	July 30, 1974
Metropolitan Edison Co	Electric	[36] 72,740,000	12,740,000	7.70	[37] 7.71	NA	[36] Sep. 12, 1974
Penn. Electric Co	Electric	[36] 17,906,769	17,906,769	10.00	[37] 7.12	NA	[36] Sep. 18, 1974
Revere Gas Co	Gas	16,168	16,168	20.00	[23] 8.40	NA	Jan. 10, 1974
Reidsburg Gas Co	Gas	3,730	3,730	45.33	(loss)	NA	Jan. 21, 1974
Pottsville Gas Co	Gas	104,717	79,302	5.62	[37] 7.76	NA	Mar. 25, 1974
R. A. Baker Gas Co	Gas	2,051	2,051	18.00	[23] 7.08	NA	Mar. 15, 1974
Apollo Gas Co	Gas	254,441	254,441	13.00	[23] 7.05	NA	Mar. 19, 1974
Chartiers Gas Co	Gas	6,194	6,194	21.00	[22] 1.63	NA	July 9, 1974

Lewistown Gas Co.	Gas	164,268	164,441	5.50	[37] 6.71	NA	Apr. 4, 1974
Equitable Gas Co	Gas	3,600,083	3,600,083	4.00	[37] 5.75	NA	May 22, 1974
Do	Gas	11,000,112	9,489,567	10.38	[37] 7.00	NA	Aug. 20, 1974
Myers Gas Co	Gas	3,160	3,160	43.00	[23] 1.05	NA	Apr. 3, 1974
UGI Corp	Gas	5,061,490	5,061,490	6.85	[37] 7.15	NA	July 1, 1974
Lewisburg Gas Co	Gas	31,396	31,396	22.26	[37] 6.32	NA	July 25, 1974
Pennsylvania Gas & Water	Gas	2,958,597	[39] 2,958,597	19.60	[37] 6.22	NA	Aug. 26, 1974
Pennsylvania Southern Gas Co	Gas	270,000	270,000	11.37	[37] 8.49	NA	Apr. 4, 1974
Shippensburg Gas Co	Gas	54,069	40,551	15.10	[37] 8.04	NA	Sept. 22, 1974
Mercer Gas Co	Gas	32,789	32,789	7.30	[37] 7.17	NA	Sept. 25, 1974
Deway Gas Co	Gas	3,495	3,495	14.00	[23] 3.88	NA	Sept. 23, 1974
Columbia Gas Co	Gas	6,405,040	6,405,040	3.93	[23] 7.20	NA	Oct. 9, 1974
Carnegie Gas Co	Gas	409,861	409,861	2.00	[23] 5.15	NA	Oct. 8, 1974
Jersey Shore Gas Co	Gas	51,654	51,654	16.03	[37] 8.11	NA	Sept. 25, 1974
Peoples Natural Gas Co	Gas	17,734,171	12,243,211	10.61	[37] 8.25	NA	Sept. 10, 1974
Sergeant Gas Co	Gas	10,824	10,824	51.00	[23] 4.94	NA	June 28, 1974
South Carolina Public Service Commission:							
South Carolina Electric and Gas	Electric	14,015,135	12,327,264	10.64	[40] (8.47)	NA	May 30, 1974
Do	Gas	4,213,913	3,815,264	9.10	----------	NA	Do.
Duke Power Co	Electric	26,416,000	26,446,000	16.56	[40] 7.75	NA	Nov. 8, 1974
Piedmont Natural Gas	Gas	1,227,464	1,227,464	6.66	[40] 9.21	NA	May 23, 1974
South Dakota Public Utilities Commission [41]							
Tennessee Public Service Commission: [42]							
United Cities Gas Co	Gas	823,834	650,178	----------	9.09	NA	Nov. 15, 1974
Utah Public Service Commission:							
Mountain Fuel Supply Co	Gas	10,271,568	6,231,884	10.37	8.50	[43] 6.435	Jan. 14, 1974
Do	Gas	3,922,757	3,922,757	6.53	8.50	[43] 6.435	Feb. 26, 1974
Do	Gas	1,769,772	1,769,772	2.68	8.50	[43] 6.435	July 3, 1974
Do	Gas	3,450,541	3,540,541	5.22	8.50	[43] 6.435	Sept. 30, 1974
Do	Gas	7,198,508	7,198,508	10.89	8.50	[43] 6.435	Nov. 15, 1974
Utah Gas Service Co	Gas	278,470	276,981	21.96	8.50	----------	Jan. 24, 1974
Do	Gas	54,503	55,098	4.33	8.50	[44] 5.05	Mar. 29, 1974
Do	Gas	382,851	326,019	25.61	8.50	NA	Nov. 15, 1974
San Miguel Power Association, Inc	Electric	10,425	10,425	14.52	([45])	([45])	June 27, 1974
Utah Power & Light Co	Electric	25,613,434	18,795,482	16.72	----------	NA	Aug. 13, 1974
Bridger Valley Electric Association	Electric	20,200	20,200	16.52	----------	NA	Nov. 25, 1974
Virginia State Corp. Commission:							
Potomac Edison Co. of Virginia	Electric	$682,390	$682,390	4.16	[46] NA	NA	Aug. 1, 1974
Potomac Electric Power Co	Electric	1,055,000	686,650	9.4	8.5	NA	Jan. 15, 1974
Shenandoah Valley Electric Co-po	Electric	638,773	638,773	13.7	8.65	NA	Nov. 20, 1974
Virginia Electric & Power Co	Electric	18,537,000	18,537,000	4.6	[46] NA	NA	Jan. 23, 1974
Do	Electric	[47] 50,000,000	28,000,000	[47] 6.8	8.80	NA	July 1, 1974
Do	Electric	123,746,000	97,700,000	22.49	[46] NA	NA	Oct. 2, 1974
Commonwealth Public Service Corp	Gas	28,000	28,000	12.8	7.91	NA	July 1, 1974
Shenandoah Gas Co	Electric	290,492	290,492	13.7	8.45	NA	Feb. 15, 1974
Lynchburg Gas Co. & Subsidiaries	Electric	248,565	210,088	4.92	9.5	NA	Dec. 1, 1974
Washington Gas Light Co	Electric	700,000	700,000	6.6	[46] NA	NA	June 14, 1974
Do	Electric	[48] 6,854,107	4,861,052	[48] 9.4	8.90	NA	Nov. 1, 1974

See footnotes at end of table p. 21.

APPENDIX B

TABLE V.—ELECTRIC AND GAS UTILITY RATE INCREASES GRANTED BY STATE PUBLIC UTILITY COMMISSIONS SINCE DEC. 31, 1973

	Type	Amount requested	Amount granted		Allowed rate of return (1974)	Actual rate of return (1974)	Date of disposition
			Amount	Percent			
Washington Utilities and Transportation Commission:							
Puget Sound Power & Light Co	Electric	23,905,000	22,877,080		8.5	[43] 8.86	Oct. 25, 1974
Washington Water Power Co	Electric	3,600,000	2,392,000		8.2–8.4	[43] [49] 7.89	Nov. 19, 1974
Pacific Power & Light	Electric	5,491,000	4,780,000		8.6–8.76	[47] [50] 7.16	Nov. 20, 1974
Cascade Natural Gas Corp	Gas	5,200,000	599,412		[51] 8.13–8.88	[43] [52] 6.14	July 23, 1974
Olympic Natural Gas Corp	Gas	9,575	9,575			(Loss)	Feb. 25, 1974
Do	Gas	3,840	3,840			(Loss)	Dec. 31, 1974
Washington Water Power Co	Gas	3,571,500	3,571,500		8.2–8.4	[41] [49] 7.89	Jan. 1, 1974
Do	Gas	792,900	792,900		8.2–8.4	7.89	Apr. 1, 1974
Washington Natural Gas Co	Gas	14,700,000	14,700,000		NA	[53a] 8.60	Jan. 1, 1974
Do	Gas	3,395,156	3,395,156		NA	[53a] 8.60	Apr. 1, 1974
Columbia Gas Co	Gas	140,000	140,000		NA	([54a])	Jan. 1, 1974
Do	Gas	42,000	42,000		NA	([54a])	Apr. 1, 1974
Cascade Natural Gas Corp	Gas	11,462,914	11,462,914		8.13–8.88	[41] [52] 6.14	Jan. 1, 1974
Do	Gas	2,360,187	2,360,187		8.13–8.88	[41] [52] 6.14	Apr. 1, 1974
Northwest Natural Gas Co	Gas	2,152,000	2,152,000		NA	[41] [53] 9.61	Jan. 1, 1974
Do	Gas	457,295	457,295		NA	9.61	Apr. 1, 1974
West Virginia Public Service Commission:							
Monongahela Power Co	Electric	8,564,045	3,791,713	6.0	8.5	NA	Mar. 22, 1974
Potomac Edison Co. of West Virginia	Electric	1,254,901	1,034,262	8.0	8.5	NA	June 11, 1974
Virginia Electric & Power Co	Electric	829,000	572,662	17.0	8.65	NA	June 21, 1974
Harrison Rural Electrification Association	Electric	76,511	76,511	17.0	6.69	NA	Sept. 11, 1974
War Light & Power Co	Electric	8,702	8,702	3.5	8.1	NA	Apr. 3, 1974
Pennzoil Co	Gas	263,521	169,464	43.0	8.25	NA	July 19, 1974
Harry Boggs	Gas	110,563	NA	3.0	8.95	NA	May 3, 1974
S2 Gas Co	Gas	13,030	13,030	62.0	NA	NA	July 12, 1974
Equitable Gas Co	Gas	500,000	500,000	14.0	Loss	NA	Nov. 8, 1974
Ravencliff Fuel & Supply Co	Gas	8,146	8,146	25.0	NA	NA	Sept. 24, 1974
Kimball Light & Water Co.[53]	Electric	12,971	12,971	12.0	NA	NA	July 31, 1974
Chesapeake Light & Water Co.[53]	Electric	9,941	9,941	NA	NA	NA	Aug. 8, 1974
Standard Utility Service Co.[53]	Electric	1,702	1,702	NA	NA	NA	Do.
Cabot Corp.[53]	Gas	([54])	([55])	NA	NA	NA	Jan. 29, 1974
Consumers Gas Utility Co.[53]	Gas	36,117	36,117	5–7.5	NA	NA	Jan. 18, 1974
Southern Public Service Co.[53]	Gas	69,521	69,521	NA	NA	NA	Jan. 16, 1974
Lumbuport-Shinnston Gas Co.[53]	Gas	27,650	27,650	5.0	NA	NA	Feb. 6, 1974
Equitable Gas Co.[53]	Gas	471,111	471,111	15.0	NA	NA	Mar. 4, 1974
Blacksville Oil & Gas Co.[53]	Gas	3,434	3,434	11.0	NA	NA	Jan. 21, 1974
Oceana Gas Co.[53]	Gas	36,704	36,704	13.0	NA	NA	Jan. 18, 1974
Standard Gas Co.[53]	Gas	979	979	1.0	NA	NA	Do.
Spencer Gas Co.[53]	Gas	703	703	2.0	NA	NA	Do.
Bluefield Co.[53]	Gas	65,188	65,188	6.0	NA	NA	Mar. 19, 1974
Indian Creek Gas Co.[53]	Gas	5,902	5,902	7.0	NA	NA	Feb. 20, 1974
Consumers Gas Utility Co.[53]	Gas	22,932	22,932	7.5	NA	NA	Apr. 19, 1974

Southern Public Service Co. [53]	Gas	109,401	109,401	NA	NA	NA	Apr. 18, 1974
Valley Gas Co.[53]	Gas	11,267	11,267	15.5	NA	NA	Apr. 29, 1974
Union Oil & Gas Co.[53]	Gas	33,431	33,431	16.0	NA	NA	Apr. 26, 1974
Harper Heights Gas Co.[53]	Gas	17,470	17,470	17.0	NA	NA	Do.
Wayne Gas Co.[53]	Gas	11,755	11,755	8.0	NA	NA	Apr. 19, 1974
Union Oil & Gas Co.[53]	Gas	6,410	6,410	2.0	NA	NA	June 11, 1974
Cabot Corp.[53]	Gas	41,546	41,546	NA	NA	NA	July 26, 1974
Wisconsin Public Service Commission:							
Electric Utilities	Electric	58,241,000	49,035,000				
Gas Utilities	Gas	2,160,000	2,061,000				
Wyoming Public Service Commission [56]							
Cheyenne Light, Fuel & Power Co	Electric	321,000	175,732			NA	Mar. 12, 1974
Cheyenne Light, Fuel & Power Co	Gas	295,000	226,341			NA	Do.
Byron Gas Service	Gas	5,000	5,000		[57] 2.00	NA	June 6, 1974
Ulch Light, Fuel & Power Co	Electric	203,547	167,484		8.53	NA	Do.
McCullan Gas Transm. Co	Gas	1,436,100	1,436,000		[57] 6.25	NA	July 24, 1974 Aug. 5, 1974
Oregon Public Utility Commissioner:							
Northwest Natural Gas Co	Gas	4,188,000	4,188,000		9.40	[43] 8.68	Nov. 20, 1974
Cascade Natural Gas Corp	Gas	1,126,000	659,058		9.19	[58] 8.06	Nov. 21, 1974
Pacific Power & Light Co	Electric	28,508,000	26,617,000		8.42	[58] 6.44	Sept. 3, 1974
Calif.-Pacific Util. Co	Gas	798,064	798,064		9.3	[58] 7.5	Aug. 15, 1974
Do	Electric	919,600	778,591		8.9	[58] 7.8	Mar. 29, 1974
Maryland:							
Conowingo Power Co	Electric	1,899,427	1,899,427	28.0	[59] 8.0	NA	Apr. 3, 1974
Potomac Edison Co	Electric	9,000,000	5,645,192		[59] 8.2	[60] 7.07	May 31, 1974
Easton Utilities Commission	Electric	271,000	271,000	15.0	[59] 6.14	NA	Jan. 2, 1974
Wash-Gas Light Co	Gas	11,751,000	8,764,000		[59] 8.5	[61] 5.29	Nov. 8, 1974
Eastern Shore Gas Co	Gas	128,126	72,231		[62] 8.23	NA	May 8, 1974
Chesapeake Utilities Corp.—Citizens Gas Division	Gas	110,679	110,679	10.8	[63] 8.25	NA	Sept. 25, 1974
Baltimore Gas & Electric Co	Electric	31,979,000	8,235,000		[63] 8.2	[64] 7.46	Mar. 8, 1974
Nevada:							
Nevada Power [66]	Electric	NA	1,851,180		9.547	NA	Nov. 11, 1974
Do.[66]	Electric	1,273,789	1,273,789		NA	NA	July 10, 1974
Do.[66]	Electric	NA	5,161,035		NA	NA	Mar. 11, 1974
Do.[66]	Electric	5,957,776	3,913,269		NA	NA	June 11, 1974
Cal-Pac [66]	Electric	272,000	253,097		NA	NA	Sept. 26, 1974
Do.[66]	Electric	372,103	370,050		NA	NA	Nov. 25, 1974
SPP CO.[66]	Electric	477,918	119,136		([65])	NA	May 31, 1974
Do.[66]	Electric	350,579	350,579		([65])	NA	Nov. 25, 1974
Do.[66]	Electric	3,293,261	3,293,261		([65])	NA	Nov. 18, 1974
Do.[66]	Electric	2,541,752	2,541,752		([65])	NA	Jan. 14, 1974
Do.[66]	Gas	NA	193,190		([65])	NA	July 26, 1974
Do	Gas	—182,681	—182,681		([65])	NA	Oct. 1, 1974
Do.[66]	Gas	2,027,863	1,328,870		([65])	NA	Nov. 25, 1974
Do.[66]	Gas	1,033,000	1,033,000		([65])	NA	Jan. 14, 1974
Cal-Pac	Gas	111,643	111,643		9.3	NA	June 3, 1974
SW Gas [66]	Gas	2,874,450	2,874,450		8.28	NA	July 1, 1974
Do	Gas	3,700,834	2,025,817		9.14	NA	July 23, 1974
Do	Gas	NA	672,977		([65])	(i)	Sept. 26, 1974
S.W. Gas [66]	Gas	$722,368	$722,368		([65])	([65])	Nov. 25, 1974
Do	Gas	7,350,775	7,370,775		([65])	([65])	Nov. 15, 1974
Do	Gas	NA	6,612,312		([65])	([65])	Do.

See footnotes at end of table p. 21.

APPENDIX B

TABLE V.—ELECTRIC AND GAS UTILITY RATE INCREASES GRANTED BY STATE PUBLIC UTILITY COMMISSIONS SINCE DEC. 31,1 973

	Type	Amount requested	Amount granted		Allowed rate of return (1974)	Actual rate of return (1974)	Date of disposition
			Amount	Percent			
North Carolina;							
Duke Power Co	Electric	61, 080, 000	61, 080, 000		11. 5		Oct. 10, 1974
Mississippi Public Service Commission:							
Mississippi Power & Light Co	Electric	10, 990, 000	0		8. 14		July 12, 1974
Mississippi Power Co	Electric	9, 748, 000	0		7. 91		Aug. 12, 1974
Mississippi Valley Gas Co	Gas	2, 986, 000	0		8. 6		July 9, 1974
Kansas Corp. Commission:							
Flint Hills Rural Electric Co-op	Electric	227, 893	208, 797		4. 8	NA	Jan. 9, 1974
NCK Electric Corp. Inc	Electric	142, 755	119, 354		5. 0	NA	Jan. 30, 1974
Smoky Hill Electric Co-op	Electric	62, 912	62, 912		4. 97	NA	Feb. 13, 1974
City of Anthony	Electric	10, 575	10, 575		(67)	NA	Do.
Smoky Valley Elec. Co-op	Electric	24, 838	24, 838		5. 17	NA	Feb. 20, 1974
Empire District Elec. Co-op	Electric	186, 229	186, 229		7. 5	NA	Mar. 20, 1974
Sunflower Electric Co-op	Electric	507, 500	507, 500		3. 97	NA	Mar. 27, 1974
Kansas Gas & Electric	Electric	13, 500, 000	8, 349, 948		8. 25	NA	Mar. 29, 1974
Jewell-Mitchell Electric Co-op	Electric	177, 064	177, 064		4. 8	NA	Apr. 10, 1974
Caney Valley Elec. Co-op	Electric	120, 644	97, 665		590	NA	Apr. 24, 1974
City of Subetha	Electric	8, 550	8, 550		(67)	NA	July 31, 1974
Central Kansas Power Co	Electric	640, 432	460, 978		8. 75	NA	Aug. 27, 1974
Kansas City Power & Light	Electric	6, 493, 000	4, 712, 429		8. 22	NA	Sept. 4, 1974
Donighan Elec. Co-op. Association	Electric	21, 376	21, 376		5. 25	NA	Sept. 11, 1974
City of Herington	Electric	5, 800	5, 800		(67)	NA	Oct. 7, 1974
Wheatland Electric Co-op	Electric	683, 341	683, 341		5. 21	NA	Dec. 15, 1974
C and W Electric Co-op	Electric	154, 769	154, 769		4. 15	NA	Oct. 30, 1974
PR & W Electric Co-op	Electric	102, 593	102, 593		2. 96	NA	Do.
Leavenworth-Jefferson Electric Co-op	Electric	138, 526	138, 526		5. 26	NA	Dec. 20, 1974
City of Holton	Electric	1, 513	1, 513		(67)	NA	Nov. 26, 1974
John Casebear Oil & Gas Co	Gas	8, 400	8, 400		(67)	NA	Jan. 3, 1974
Arkansas-Louisiana Gas Co	Gas	355, 000	355, 000		(67)	NA	May 29, 1974
City of Spearville	Gas	800	800		(67)	NA	Do.
Central Kansas Power Co	Gas	191, 482	119, 942		8. 80	NA	Aug. 27, 1974
City of Rozel	Gas	6, 100	6, 100		(67)	NA	Aug. 14, 1974
Ark.-La. Gas Co	Gas	296, 019	296, 019		(67)	NA	Oct. 2, 1974
Greely Gas Co	Gas	184, 321	127, 150		8. 77	NA	Oct. 22, 1974

(□)—Red figure.
NA—Not available.
[1] Return granted.
[2] Requested rate.
[3] On 1973 test year.
[4] This case was that of a special contract filed for Commission approval.
[5] None on record.
[6] Test year rate of return (1974).
[7] Pass-ons of increased gas costs, where specifically authorized by Commission order, have not been included as rate of return and return to equity were not affected.
[8] Colorado Public Utilities Commission jurisdiction only.
[9] Operating ratio.
[10] Times interest earned ratio.
[11] As these rates have been in effect for 1 full year the data to compute the actual rates of return are not available.
[12] Municipal utility operating as a private utility—no rate of return.
[13] Year ending Sept. 30, 1972.
[14] Year ending Sept. 30, 1973.
[15] The Iowa Commerce Commission has also granted rate increases for several rural electric cooperatives. The information listed here contains data for only investor-owned gas and electric utilities.
[16] Gross revenues requested $321,691.
[17] 33.8 percent increase over test year revenues.
[18] Purchased power adjustment.
[19] Interim.
[19a] 18.5 cents per thousand cubic feet. Pass through of increased cost of purchased gas.
[20] Rate of return allowed in last rate case.
[21] Original cost.
[22] Fair value.
[23] Electric irrigation rate only.
[24] None computed.
[25] No hearings held, information not available.
[26] Appealed to District court—decision pending.
[26a] Increases granted from Jan. 1, 1974 to Nov. 27. 1974.
[27] Before increase.
[28] Includes 0.2 percent attrition.
[29] Date granted—effective date pending.
[30] Temporary in effect—refiled request pending.
[31] Temporary in effect—final rates pending.
[32] Street lighting.
[33] Includes 0.25 percent attrition.
[34] Increases granted thru Oct. 31, 1974.
[35] Not referred to in table
[36] 1st step of 3-step rate increase. All steps under investigation except 1st step of Metropolitan Edison.
[37] Percent estimate on fair value.
[38] Buys all electricity from Metropolitan Edison.
[39] 1st step of 2-step rate increase—both steps under investigation.
[40] Projected.
[41] Does not regulate electricity or gas.
[42] The Tennessee Public Service Commission regulates only 1 electric power company in the State because of the Tennessee Valley Authority. TVA sells to municipal nonregulated distribution companies.
[43] For 12 mo. ended Sept. 30, 1974.
[44] For 12 mo. ended Dec. 31, 1973, and based on a rate base which includes the cost of a new transmission pipeline completed on or about Dec. 31, 1973.
[45] The Utah operations of this association both before and after the rate increase showed a loss.
[46] Temporary emergency surcharge.
[47] Includes the $18,537,000 surcharge granted on January 23, 1974.
[48] Includes the $700,000 surcharge granted on June 14, 1974.
[49] Includes Washington and Idaho electric, gas, water, and steam heat.
[50] Includes Washington, Idaho, Oregon, Montana, and Wyoming electric, water and steam heat.
[51] Conclusion of formal case pending—allowed return indicated is from 1972 case considering change in debt costs.
[52] Includes Washington and Oregon.
[53] These rate increases were granted by 30-B proceedings which pass on to customers the increased cost of power or gas purchased from other utility suppliers. They have for the most part been replaced by 30-C, which is a full adjustment clause for gas utilities implemented in July 1974 (see table VII).
[53a] 12 mo. to October 31, 1974.
[54] 3.73 cents per thousand cubic feet.
[54a] Merged with the Washington Water Power Co., May 1974.
[55] 2.9 cents per thousand cubic feet.
[56] REA's (electric) which are regulated are not included because of small increases or "pass-ons" requested and granted and low rates of return.
[57] Requested.
[58] For 12 mo. ended June 30, 1974.
[59] Terminal rate base.
[60] As of Aug. 31, 1974.
[61] Prior to rate case decision, as of July 31, 1974.
[62] Average of terminal and average rate bases.
[63] Average rate base.
[64] As of July 31, 1974.
[65] No effect.
[66] Increase allowed to offset increased fuel costs.
[67] In rate cases involving city municipals on companies where only a small portion of their operations are in the State of Kansas a rate of return is not relevant in the instant case.

SUMMARY OF TABLE V

[Dollar figures in thousands]

	Amount requested	Amount granted	Percent
Arkansas:			
Electric			
Gas	$13,013	$7,324	56.3
Total			
Alaska:			
Electric	40	40	100
Gas	768	728	94.8
Total	808	768	95.1
California:			
Electric	12,028	8,494	70.6
Gas	59,577	36,721	61.6
Total	71,605	45,215	63.2
Colorado:			
Electric	37,672	33,017	87.6
Gas	14,628	13,577	92.8
Total	52,300	46,594	89.1
Connecticut (excludes Connecticut Natural Gas & Connecticut Light & Power):			
Electric	11,599	9,623	83.0
Gas	6,844	3,420	50.0
Total	18,443	13,043	70.7
Florida:			
Electric	52,455	39,365	75.1
Gas		−160	
Total	52,455	39,205	74.7
Georgia:			
Electric	4,183	1,432	34.2
Gas	2,007	1,825	90.9
Total	6,190	3,257	52.6
Idaho:			
Electric	11,052	8,767	79.3
Gas	4,805	3,447	77.1
Total	15,857	12,214	77.0
Illinois:			
Electric	228,667	163,650	71.6
Gas	90,726	76,708	84.6
Total	319,393	240,358	75.3
Indiana:			
Electric	19,642	14,843	75.6
Gas	2,864	2,309	80.6
Total	22,506	17,152	76.2
Iowa:			
Electric	7,517	9,572	127.3
Gas			
Total			
Maine:			
Electric	2,527	2,090	82.7
Gas	81	81	100.0
Total	2,608	2,171	83.2
Massachusetts:			
Electric	81,530	62,830	77.1
Gas	12,423	12,359	99.5
Total	93,953	75,189	80.0
Michigan:			
Electric	$95,071	$76,707	80.7
Gas	50,400	39,571	78.5
Total	145,471	116,278	79.9
New Hampshire:			
Electric	1,642	1,452	88.4
Gas	652	397	60.9
Total	2,294	1,849	80.6
New Jersey:			
Electric	433,039	205,914	47.6
Gas	150,216	79,401	52.9
Total	583,255	285,315	48.9
New Mexico:			
Electric	9,744	4,069	41.8
Gas	380	380	100.0
Total	10,124	4,449	44.0
New York:			
Electric	584,510	465,498	79.6
Gas	83,629	78,921	94.4
Total	668,139	544,419	81.5
Pennsylvania:			
Electric	203,783	152,620	74.9
Gas	48,177	41,137	85.4
Total	251,960	193,757	76.9
South Carolina:			
Electric	40,461	38,773	95.8
Gas	5,441	5,042	92.7
Total	45,902	43,815	95.5
Tennessee:			
Electric			
Gas	824	650	78.9
Total			
Utah:			
Electric	25,643	18,825	73.4
Gas	27,331	23,233	85.0
Total	52,974	42,058	79.4
Virginia:			
Electric	194,659	146,245	75.1
Gas	8,131	2,089	25.7
Total	202,790	148,334	73.2
Washington:			
Electric	32,996	30,049	91.1
Gas	44,288	39,687	89.6
Total	77,284	69,736	90.2
West Virginia:			
Electric	10,759	5,510	51.2
Gas	1,867	1,661	89.0
Total	12,626	7,171	56.8
Wisconsin:			
Electric	58,241	49,053	84.2
Gas	2,160	2,061	95.4
Total	60,401	51,114	84.6

SUMMARY OF TABLE V—Continued

[Dollar figures in thousands]

	Amount requested	Amount granted	Percent
Wyoming:			
Electric	$525	$343	65.3
Gas	1,736	1,667	96.0
Total	2,261	2,010	88.9
Oregon:			
Electric	29,428	27,396	93.1
Gas	5,645	5,645	100
Total	35,073	33,041	94.2
Maryland:			
Electric	43,149	16,050	37.2
Gas	11,990	8,947	74.6
Total	55,139	24,997	45.3
Nevada (only includes those giving amount requested and granted):			
Electric	14,538	12,115	83.3
Gas	17,658	15,284	86.6
Total	32,196	27,399	85.1
North Carolina:			
Electric	$61,080	161,080	100.0
Gas			
Total	61,080	61,080	100.0
Mississippi:			
Electric	20,738	0	----------
Gas	2,986	0	----------
Total	23,724	0	----------
Kansas:			
Electric	23,213	16,037	69.1
Gas	1,041	913	87.7
Total	24,254	16,950	69.9

TABLE VI.—ELECTRIC AND GAS UTILITY RATE INCREASES PENDING BEFORE STATE PUBLIC UTILITY COMMISSIONS AS OF DECEMBER 1974

	Type	Amount requested		Allowed rate of return 1974	Requested rate of return (if different)	Date filed
		Amount	Percent			
Arkansas:						
Arkansas Power & Light	Electric	$38,289,000			8.92	Mar. 18, 1974
Arkansas—Missouri Power Co	Electric	1,441,880			9.19	Apr. 20, 1974
North Arkansas Electric Co-op	Electric	348,209			4.47	July 29, 1974
Petit Jean Electric Co-op	Electric	357,934			10.00	Nov. 22, 1974
Arkansas—Missouri Power Co	Gas	639,073			9.19	Apr. 30, 1974
Arkansas-Louisiana Gas Co. (large industrial)	Gas	(1)				Sept. 4, 1974
Alaska:						
Kodiak Electric Association Inc	Electric	257,742	15.3	(2)	[3] 4.65	Nov. 19, 1974
Nakrek Electric Assciation Inc	Electric	1,836	.4	(2)	[3] 4.39	Aug. 30, 1974
Matonuska Electric Association Inc	Electric	26,508	.9	(2)	(4)	May 3, 1974
California:						
Sierra Pacific Power Co	Electric	1,290,000	16.7	8.0	9.10	July 9, 1973
Pacific Gas & Electric Co	Electric	158,446,000	16.1	(1971) 7.50	8.90	Aug. 30, 1973
Pacific Power & Light Co	Electric	2,375,000	23.7		7.75	Aug. 13, 1974
Bay Point Light & Power Co	Electric	42,000			10.00	Feb. 20, 1974
Southern California Edison Co	Electric	338,948,000	21.0	(1973) 8.20	9.60	June 7, 1974
San Diego Gas & Electric Co., phase II	Electric	15,208,000	8.3	8.75	8.95	Apr. 10, 1973
Southern California Edison Co—Offset	Electric	16,900,000	1.1	8.20		Sept. 18, 1974
San Diego Gas & Electric Co.—phase II	Gas	5,135,000	6.5	8.75	8.95	Apr. 10, 1973
Pacific Gas & Electric Co	Gas	73,475,000	13.3	(1972) 8.00	8.90	Aug. 30, 1973
California-Pacific Utilities Co., S. Tahoe	Gas	391,000	6.2		9.30	Apr. 12, 1974
Southwest Gas Corp., San Bernardino	Gas	466,000	9.8	8.75	9.75	Sept. 17, 1974
Southern California Gas Co.—Offset	Gas	17,175,000	2.5	8.50		Aug. 16, 1974
Do	Gas	151,450,000	19.4	8.50	10.25	Nov. 26, 1974
Pacific Gas & Electric Co.—Offset	Gas	150,920,000	19.2	8.00		Oct. 2, 1974
Colorado:						
Mountain Parks Electric Inc	Electric	169,998	11.6		5.40	Nov. 15, 1974
San Luis Valley Rural Electric Co-op., Inc	Electric	99,505	6.23			Nov. 7, 1974
San Miguel Power Association Inc	Electric	43,050	5.15			Nov. 8, 1974
White River Electric Association	Electric	80,574	5.63			Nov. 18, 1974
Platte River Power Authority	Electric	1,355,200	[5] 1.41			Nov. 26, 1974
Citizens Utilities Co	Gas	452,400	13.4		10.1	Nov. 15, 1974
Rocky Mt. Natural Gas	Gas	793,242	16.9		10.3	Nov. 22, 1974
Connecticut:						
Bozrah Light & Power	Electric	73,846	9.3	8.25	9.0	Sept. 6, 1974
Washington, D.C.:						
Washington Gas & Light Co	Gas	9,001,000	20.71	8.23	9.00	Mar. 29, 1974
Florida:						
Florida Power Corp	Electric	65,600,000		8.13	9.00	Nov. 22, 1974
Florida Power & Light Co	Electric	143,000,000		8.57	9.20	Aug. 1, 1974
Tampa Electric Co	Electric	43,400,000		8.07	9.38	Sept. 27, 1974

Gulf Power Co	Electric	[6] 22,000,000		7.86	8.29	July 2, 1974
Peoples Gas Co	Gas	2,900,000		8.41	9.85	Nov. 8, 1974
City Gas Co	Gas	1,400,000		8.46	9.25	Nov. 7, 1974
Dinkerland Gas	Gas	54,620		NA	12.00	Nov. 7, 1974
Georgia:						
Georgia Power	Electric	85,868,385	28.21	(7)	(7)	Nov. 12, 1974
Utah:						
Utah Power & Light Co	Electric	5,127,441		[8] 5.71	8.74	Mar. 5, 1974
Illinois:						
Illinois Power Co	Electric	17,435,794	9.56	(7)	8.76	Mar. 15, 1974
Central Illinois Light Co	Electric	12,640,000	15.0	(7)	8.11	Mar. 29, 1974
Central Illinois Public Service Co	Electric	11,530,540	8.97	(7)	8.30	Apr. 1, 1974
South Beloit Water, Gas, and Electric Co	Electric	185,210	8.1	(7)	8.21	June 6, 1974
Iowa-Illinois	Electric	3,935,006	13.9	(7)	7.56	Sept. 30, 1974
Commonwealth Edison Co	Electric	211,000,000	15.6	(7)	9.75	Oct. 4, 1974
Illinois Power Co	Gas	9,000,000	9.2	(7)	8.54	Mar. 15, 1974
Central Illinois Light Co	Gas	7,700,000	13.12	(7)	8.22	Mar. 29, 1974
Central Illinois Public Service Co	Gas	2,840,718	7.72	(7)	8.95	Apr. 1, 1974
Iowa-Illinois Gas & Electric Co	Gas	1,912,442	9.1	(7)	9.76	Sept. 30, 1974
Town Gas Co	Gas	120,000	15.6	(7)	9.03	Sept. 26, 1974
Monarch Gas Co	Gas	75,000	12.9	(7)	NA	Nov. 21, 1974
Indiana: [9]						
Indianapolis Power & Light Co	Electric	32,738,618	23.2		7.5	June 4, 1974
Indiana & Michigan Electric Co	Electric					Aug. 29, 1974
Northern Indiana Pubilc Service Co	Gas	24,149,150	9.66			July 1, 1974
Indiana Gas Co., Inc	Gas	9,039,496	13.3			July 10, 1974
Westport Natural Gas Co. Inc	Gas					Aug. 5, 1974
Northern Indiana Fuel & Light	Gas	575,000	12.28			Aug. 26, 1974
Consumers National Gas	Gas	99,000	11.3			Do.
Midwest Natural Gas	Gas	777,561	2.5			Sept. 9, 1974
Hoosier Gas Corp	Gas					Oct. 28, 1974
Iowa:						
Iowa Power & Light Co	Electric	4,997,312	7.6		8.7	Oct. 6, 1972
Do	Electric	2,679,978	3.3			May 2, 1974
Iowa Public Service Co	Electric	3,800,000	7.0		8.34	Sept. 12, 1973
Iowa—Illinois Gas & Elec. Co	Electric	2,722,048	6.8			Jan. 25, 1974
Do	Electric	3,660,172	7.8			Sept. 20, 1974
Iowa Elec. Light & Power Co	Electric	6,999,417	10.6		9.1	Apr. 15, 1974
Do	Electric	7,037,955	9.7			Aug. 26, 1974
Interstate Power Co	Electric	3,387,581	8.1		8.1	May 1, 1974
Tower Power & Light Co	Gas	2,961,412	9.6			Sept. 1, 1972
Do	Gas	473,594	1.5			Nov. 30, 1973
Do	Gas	2,384,810	6.5			May 2, 1974
Keokuk Gas Service Co	Gas	167,331	7.0			Nov. 1, 1973
Do	Gas	50,500	2.0		10.5	Aug. 5, 1974
Iowa-Illinois Gas & Electric Co	Gas	2,965,099	6.3			Jan. 25, 1974
Do	Gas	1,625,231	3.0			Sept. 20, 1974
North Central Public Service Co	Gas	290,252	2.3			July 15, 1974
Central National Gas Co	Gas	23,432	10.2			July 19, 1974

See footnotes at end of table p. 29.

TABLE VI.—ELECTRIC AND GAS UTILITY RATE INCREASES PENDING BEFORE STATE PUBLIC UTILITY COMMISSIONS AS OF DECEMBER 1974—Continued

	Type	Amount requested		Allowed rate of return 1974	Requested rate of return (if different)	Date filed
		Amount	Percent			
Maine:						
Kennebunk Light & Power District	Electric	−29,685	−10.0	[10]	[10]	June 12, 1974
Rangeley Power Co	Electric	93,882	14.8	[7]	9.00	July 19, 1974
Woodland Water & Electric	Electric	31,871	18.4	[7]	13.7	Aug. 2, 1974
Central Maine Power Co	Electric	12,452,362	12.54	[7]	8.66	July 3, 1974
Maryland:						
Baltimore Gas & Electric	Electric	53,300,000	15.0	8.2	9.0	May 16, 1974
Do	Gas	7,700,000	7.0	8.2	9.0	Do.
Delmarba Power & Light Co	Electric	3,479,649	11.1	8.3	9.4	July 15, 1974
Potomac Edison Co	Electric	11,900,000	22.0	8.2	9.9	Oct. 1, 1974
Choptank Electric Co-op	Electric	506,752	6.36	5.8	5.44	Oct. 29, 1974
Southern Maryland Electric Co-op	Electric	1,414,515	9.0	5.4	5.7	Nov. 18, 1974
Cambridge Gas Co	Gas	51,092	14.1	8.0	9.0	Aug. 12, 1974
Chestertown Shorgas Co	Gas	20,044	[11] 25.0	8.7	8.6	Sept. 30, 1974
Ellston Gas Service Division	Gas	95,000	21.8	8.5	9.76	Nov. 19, 1974
Columbia Gas of Maryland, Inc	Gas	1,683,000	11.8	8.6	9.0	Dec. 6, 1974
Massachusetts:						
Western Mass. Electric	Electric	6,376,694	10.7			Sept. 20, 1974
Cambridge Electric	Electric	3,767,000	12.5			Nov. 11, 1974
New Bedford Gas & Edison Light	Electric	13,394,000	13.5			Do.
Boston Edison	Electric	70,000,000				Do.
Massachusetts Electric	Electric	22,800,000				Nov. 15, 1974
Do	Electric	[12] 13,300,000	3.4			Dec. 2, 1974
Boston Gas Co	Gas	[13] 6,600,000				Dec. 17, 1973
Lowell Gas Co	Gas	1,325,331				Sept. 1, 1974
Montana:						
P.P. & L. Co	Electric	1,403,000			[14] 8.5	July 9, 1974
Michigan:						
Consumers Power Co	Electric	72,159,000	14.0	7.53	7.61	Apr. 20, 1974
Detroit Edison Co	Electric	93,048,000	13.0	7.86	8.11	Apr. 15, 1974
Nevada:						
Cal-Pac	Electric	63,767		9.3	9.3	Aug. 5, 1974
Panaca Power	Electric	NA		NA	NA	Nov. 13, 1974
SPP Co	Electric	88,211		NA	NA	Apr. 3, 1974
Do	Electric	4,390,000		NA	9.37	July 26, 1974
Do	Electric	2,945,000		8.41	9.48	July 22, 1974
Cal-Pac [15]	Gas	112,000		[16]	[16]	Sept. 3, 1974
SPP Co	Gas	698,000		8.41	9.48	July 22, 1974
S.W. Gas	Gas	3,849,685		9.14	NA	Aug. 21, 1974

Do [17]	Gas	109,188				NA	Sept. 12, 1974
Do [18]	Gas	701,206			(16)	(16)	Oct. 30, 1974
Do [18]	Gas	48,364			(16)	(16)	Nov. 1, 1974
New Hampshire:							
Exeter & Hampton Electric Co	Electric	568,370	8.6				
Concord Electric Co	Electric	507,803	9.0				
Public Service Co. of New Hampshire	Electric	[19] 18,000,000	24.0				
Gas Service, Inc	Gas	[20] 843,000	16.5				
Concord Natural Gas Corp	Gas	274,838	16.9				
New Jersey:							
Public Service Electric & Gas	Electric	193,000,000	21.5		NA	10.0	April 10, 1974
Jersey Central Power & Light	Electric	56,700,000	23.2		NA	9.5–10.0	Mar. 5, 1974
Atlantic City Electric	Electric	30,771,000	17.0		NA	9.61	Mar. 30, 1974
Public Service Electric & Gas	Gas	64,500,000	16.5		NA	11.05	April 10, 1974
Elizabethtown Gas	Gas	13,017,000	28.1		NA	11.19	Aug. 30, 1974
New Mexico:							
El Paso Electric Co	Electric	$3,908,000	28.43		NA	[21] 9.75	Sept. 3, 1974
Otero County Electric Co-op	Electric	(22)	(22)		(22)	(22)	Nov. 11, 1974
New York:							
Freeport, Village of	Electric	[23] 1,166,100	15.4			7.00	Oct. 17, 1974
Jamestown, City of	Electric	753,900	15.0			5.88	Mar. 25, 1974
Lawrence Park Heat, Light & Power Co	Electric	[24] 50,800	27.4			8.51	Apr. 11, 1974
Long Island Lighting Co	Electric	[25] 57,912,000	19.0			8.93	Jan. 28, 1974
New York State Electric & Gas Corp	Electric	32,499,100	14.6			9.30	Nov. 12, 1974
Niagara Mohawk Power Corp	Electric	[26] 3,381,600	15.2			(10.21)	Apr. 1, 1974
Do	Electric	3,206,000	20.0				Do.
Orange & Rockland Utilities Inc	Electric	26,857,300	18.6			9.70	Oct. 4, 1974
Bath, Village of	Gas	53,500	8.3			7.97	Nov. 6, 1974
Long Island Lighting Co	Gas	19,893,900	19.3			10.82	Sept. 27, 1974
National Fuel Gas Distribution Corp	Gas	22,319,300	16.6			9.25	May 29, 1974
Do	Gas	1,121,000	12.7			10.25	Nov. 7, 1974
New York State Electric & Gas Corp	Gas	2,483,000	4.4			9.30	Nov. 12, 1974
Niagara Mohawk Power Corp	Gas	[28] 16,532,000	11.6			[29] 10.10	Apr. 1, 1974
Orange & Rockland Utilities Inc	Gas	5,326,600	16.3			9.70	Oct. 4, 1974
Reserve Gas Co., Inc	Gas	67,400	46.1			16.34	Oct. 1, 1974
Southern Tier Gas Corp	Gas	58,300	10.1			12.5	Nov. 22, 1974
St. Lawrence Gas Co., Inc	Gas	1,608,300	25.3			10.0	June 12, 1974
North Carolina:							
Carolina Power & Light Co	Electric	41,394,744	21.0			13.50	Oct. 29, 1974
Va. Electric & Power Co	Electric	5,944,000	14.96			13.11	May 31, 1974
Crisp Power Co	Electric	7,520	20.17			13.06	Mar. 28, 1974
Pamlico Power & Light Co	Electric	95,197	20.1			12.23	Apr. 26, 1974
Nontahala Power and Light Co	Electric	1,523,544	20.0			13.00	Mar. 29, 1974
Penn. & Southern Gas Co	Gas	186,543	6.31			12.00	Mar. 11, 1974
Piedmont Natural Gas Co	Gas	3,671,181	7.60			15.00	Mar. 1, 1974

See footnotes at end of table p. 29.

TABLE VI.—ELECTRIC AND GAS UTILITY RATE INCREASES PENDING BEFORE STATE PUBLIC UTILITY COMMISSIONS AS OF DECEMBER 1974—Continued

	Type	Amount requested		Allowed rate of return 1974	Requested rate of return (if different)	Date filed
		Amount	Percent			
West Virginia:						
Appalachian Power Co	Electric	9,220,203	10.5	NA	11.01	Feb. 22, 1971
Wheeling Electric Co	Electric	1,489,250	8–14.0	NA	NA	Jan. 24, 1972
Potomac Edison Co. of West Virginia	Electric	3,307,945	91.0	NA	9.14	Dec. 28, 1973
Black Diamond Power Co	Electric	24,100	8–10.0	NA	8.56	June 14, 1974
Union Power Co	Electric	33,906	8.0	NA	8.85	Aug. 16, 1974
Shenandoah Valley Electric Co-Op	Electric	27,573	13.0	NA	4.48	Oct. 30, 1974
United Light & Power Co	Electric	15,494	4.0	NA	9.30	Oct. 16, 1974
Hope Natural Gas	Gas	5,989,000	20.0	NA	8.5	Oct. 16, 1970
Columbia Gas of West Virginia	Gas	2,000,000	14–25.0	NA	8.75	Mar. 30, 1972
Hope Natural Gas Co	Gas	7,182,000	20.0	NA	9.25	Sept. 22, 1972
Cabot Co-op	Gas	530,804	8.0	NA	9.5	Feb. 1, 1973
Hope Natural Gas	Gas	6,875,500	15.0	NA	9.5	Aug. 20, 1973
Shenandoah Gas Co	Gas	390,000	20.0	NA	8.6	Sept. 24, 1973
Bailey Gas Co	Gas	11,865	24.0	NA	NA	Do.
Valley Gas Co	Gas	13,632	19.0	NA	8.1	Feb. 7, 1974
Southern Public Service Co	Gas	115,972	13.0	NA	8.67	June 14, 1974
Southern Public Service Co.—Logan Division	Gas	18,369	10.0	NA	8.647	June 26, 1974
Union Oil & Gas Co	Gas	193,500	59.0	NA	12.0	June 28, 1974
Southern Public Service Co.—Man Division	Gas	34,739	13.0	NA	8.96	July 11, 1974
Wayne Gas Co	Gas	79,500	55.0	NA	NA	July 17, 1974
Spencer Gas Co	Gas	63,430	16.0	NA	10.53	Aug. 1, 1974
Consumers Gas Utility Co.—Pennsboro Division	Gas	$38,675	10.0	NA	10.52	Aug. 12, 1974
Cora Oil & Gas Co	Gas	4,500	34.0	NA	NA	Nov. 8, 1974
Columbia Gas of West Virginia, Inc	Gas	[30] 12,900,000	14.0	NA	10.45	Oct. 1, 1974
Equitable Gas Co	Gas	540,700	13.0	NA	6.93	Oct. 9, 1974
Lumberport-Shinnston Gas Co	Gas	71,852	14.0	NA	8.75	June 1, 1973
Wisconsin: NA.						
Wyoming:						
Petrolane-Wyoming Gas Service	Gas	176,244	16.46	6.6	11.13	Aug. 26, 1974
Oregon:						
Idaho Power Co	Electric	638,673	12.83		7.95	July 22, 1974
Portland General Electric	Electric	13,690,532				Mar. 20, 1974
Washington						
Washington Natural Gas Co	Gas	3,000,000	2.83	NA	9.52	May 22, 1974
Do	Gas	[31] 25,300,000	24.1			Nov. 15, 1974
Northwest Natural Gas Co	Gas	557,000	6.57	NA	9.5	June 28, 1974
Do	Gas	[31] 2,866,000	33.8			Nov. 6, 1974
Cascade Natural Gas Co	Gas	5,200,000	9.0	NA	9.5	Apr. 12, 1974
Do	Gas	[31] 15,982,074	27.6			Nov. 7, 1974
Washington Water Power Co	Gas	[31] 5,944,000	28.0			Nov. 6, 1974
Virginia:						
Virginia Electric Co-op	Electric	620,220	10.0			Oct. 18, 1974
Potomac Edison Co. of Virginia	Electric	[5] 682,390	4.16			Aug. 20, 1974
Tri-County Electric Co-op	Electric	199,402	19.5			Nov. 14, 1974

Delmarva Power & Light Co. of Virginia	Electric	769,838	14.6			Aug. 30, 1974
Appalachian Power Co	Electric	36,196,600	23.92			Dec. 2, 1974
Portsmouth Gas Co	Gas	431,768	NA			Oct. 21, 1974
Virginia Electric & Power Co	Gas	2,181,000	8.80			Do.
Utah: None at this time.						
Pennsylvania:						
Philadelphia Electric Co	Electric	111,703,448	17.18	NA	[32] 8.04	Jan. 31, 1974
Metropolitan Edison Co	Electric	[33] 37,524,000	22.8	NA	[32] 9.25	Jul. 26, 1974
Do	Electric	[34] 21,536,619	13.10	NA	NA	Do.
Pennsylvania Electric Co	Electric	[33] 27,581,437	15.00	NA	[32] 8.15	Jul. 29, 1974
Do	Electric	[34] 23,717,236	12.50	NA	NA	Do.
West Pennsylvania Power Co	Electric	24,935,044	13.93	NA	[32] 8.43	Sept. 30, 1974
Pennsylvania Gas & Water	Gas	[33] 3,374,707	11.00	NA	[32] 7.91	Jun. 19, 1974
South Carolina:						
Duke Power Co	Electric	37,313,000	16.8	NA	7.75	May 30, 1974
Carolina Power & Light	Electric	11,623,443	22.31	NA	9.43	Oct. 29, 1973
Lockhart Power Co	Electric	226,249	6.17	NA	8.84	Jul. 19, 1974
S.C. Electric & Gas Co	Electric & gas	35,000,000	19.4	NA	9.0–9.5	Aug. 15, 1974
South Dakota: No regulatory power over electric or gas.						
Tennessee: None.						
Mississippi: None.						
Kansas:						
Commercial Pipeline Co., Inc	Gas	33,398			9.75	Sept. 19, 1974
City of LaCygne	Gas	1,876				Nov. 14, 1974
Greeley Gas Co	Gas	224,891			10.53	Nov. 27, 1974
Kansas Nebraska Natural Gas Co	Gas	2,064,708			9.78	July 29, 1974
Kansas Power & Light Co	Electric	11,104,440			8.43	July 23, 1974
Kansas Gas & Electric Co	Electric	6,500,000			8.20	Aug. 16, 1974
CMS Electric Co-op	Electric	162,000			5.26	June 26, 1974
DS & O Electric Co-op	Electric	137,564			5.5	Aug. 20, 1974
Victory Electric Co-op	Electric	144,580			5.24	Aug. 26, 1974
Brown Atchison Electric Co-op	Electric	99,298			5.55	Aug. 27, 1974
Great Plains Electric Co-op	Electric	89,352			5.16	Aug. 30, 1974
Sekon Electric Co-op Association	Electric	188,668			6.5	Nov. 8, 1974

*Debt service coverage.
[1] Increase to $0.65 per thousand cubic feet.
[2] To be determined.
[3] 1973 test year.
[4] None on record.
[5] Application to make permanent the emergency surcharge granted on Aug. 1, 1974.
[6] $17,200,000 granted in interim.
[7] Still pending.
[8] Earned.
[9] Jurisdictional only.
[10] No rate of return.
[11] Average.
[12] Purchasing power cost adjustment.
[13] Interim relief $3,500,000 granted May 4, 1974.
[14] On original cost.
[15] Request to recover increased cost of purchased gas.
[16] No effect.
[17] Request to recover increased cost from supplier.
[18] Request to pass on increase in gas costs from supplier.
[19] $14,700,000 granted temporarily.
[20] $450,000 granted temporarily.
[21] Fair value.
[22] Exhibits have not been filed as of Nov. 26, 1974.
[23] Temporary increase of $351,700 granted September 9, 1974.
[24] Temporary increase of $40,200 granted July 26, 1974.
[25] Temporary increase of $28,732,000 granted June 28, 1974.
[26] Temporary increase of $35,999,900 granted September 11, 1974.
[27] Includes 0.63 percent attrition.
[28] Includes $317,400 contract sales to Syracuse Gas Co. for resale.
[29] Includes 0.52 percent attrition.
[30] Interim rate increase of $6,003,116 approved Oct. 10 under bond.
[31] Tracking increases, which reflect Federal Power Commission approvals to pipeline suppliers. These increases for the most part reflect increased natural gas costs.
[32] Percent on estimated fair value.
[33] 2d step of 2-step increase (see Table V).
[34] To be effective July 1, 1975 (suspended Jan. 17, 1976).

SUMMARY OF TABLE VI

[In thousands of dollars]

	Amount requested
Arkansas:	
Electric	40,437
Gas	639
Total	41,076
Alaska: Electric (total)	286
California:	
Electric	533,209
Gas	399,012
Total	932,221
Colorado:	
Electric	1,749
Gas	1,245
Total	2,994
Connecticut: Electric (total)	74
Washington, D.C.: Gas (total)	9,001
Florida:	
Electric	274,000
Gas	4,355
Total	278,355
Georgia: Electric (total)	85,868
Utah: Electric (total)	5,127
Illinois:	
Electric	286,727
Gas	21,648
Total	308,375
Indiana:	
Electric	32,739
Gas	34,640
Total	67,379
Iowa:	
Electric	35,284
Gas	10,941
Total	46,225
Maine: Electric (total)	12,548
Maryland:	
Electric	70,602
Gas	9,549
Total	80,151
Massachusetts:	
Electric	129,638
Gas	7,925
Total	137,563
Montana: Electric (total)	1,403
Michigan: Electric (total)	165,207
Nevada:	
Electric	7,487
Gas	5,518
Total	13,005
New Hampshire:	
Electric	19,076
Gas	1,118
Total	20,194
New Jersey:	
Electric	280,471
Gas	77,517
Total	357,988
New Mexico: Electric (total)	3,908
New York:	
Electric	195,827
Gas	69,463
Total	265,290
North Carolina:	
Electric	48,966
Gas	3,858
Total	52,824
West Virginia:	
Electric	14,118
Gas	37,057
Total	51,175
Wyoming: Gas (total)	176
Oregon: Electric (total)	14,330
Washington: Gas (total)	286,549
Virginia:	
Electric	38,468
Gas	2,613
Total	41,081
Pennsylvania:	
Electric	246,997
Gas	3,375
Total	250,372
South Carolina: Electric (total)	84,162
Mississippi	None
Kansas:	
Electric	18,426
Gas	2,325
Total	20,751

TABLE VII.—ELECTRIC AND GAS UTILITY RATE INCREASES THROUGH THE OPERATION OF FUEL ADJUSTMENT CLAUSES BY STATE, 1973–74

	Type	Total revenue 1973	Revenues from FAC: 1974 year to date	Revenues from FAC: 1973	FAC revenues in cents per kilowatt hour: October 1974	FAC revenues in cents per kilowatt hour: Average 1973	Effective date of FAC
Arkansas Public Service Commission [1] (FAC revenue not determinable—not separated from total revenue).							
Alaska Public Service Commission: [1]							
Nashaguk Electric Co-operative Inc	Electric	$316, 831	[2] $29, 404	None	1. 37		Feb. 11, 1974.
Alaska Power & Telephone Co	Electric	550, 878	39, 500	None	1. 54		Jan. 25, 1974.
Haines Light & Power Co., Inc	Electric	386, 119	31, 500	None	. 85		Feb. 22, 1974.
Yakutat Power, Inc	Electric	187, 383	20, 958	None	1. 48		Feb. 8, 1974.
Northway Power & Light, Inc	Electric	77, 913	7, 450	None	1. 63		Feb. 21, 1974.
Kotzebue Electric Association, Inc	Electric	420, 616	34, 639	None	1. 518		Feb. 19, 1974.
Kodiak Electric Association, Inc	Electric	1, 591, 024	264, 114	None	1. 23		Feb. 26, 1974.
Fort Yukon Utilities	Electric	164, 228	6, 300	None	1. 082		May 22, 1974.
Mataruska Electric Association, Inc	Electric	132, 287	9, 400	None	1. 74		June 30, 1974.
Alaska Electric Light & Power Co	Electric	3, 038, 708	50, 400	None	. 28		June 21, 1974.
Anick Power Co	Electric	55, 571	2, 100	None	2. 37		July 30, 1974.
Northern Commerical Co	Electric	132, 741	6, 700	None	1. 87		July 30, 1674.
Golden Valley Electric Association, Inc	Electric	7, 198, 808	54, 000	None	. 14118		Aug. 1, 1974.
California Public Utilities Commission: [3]							
Pacific Gas & Electric Co	Electric	946, 556, 000	[4] 165, 057, 000	49, 234, 000	. 473	0. 137	March 8, 1973.
Pacific Gas & Electric Co	Gas	652, 220, 000	151, 415, 000	74, 441, 000	. 011	. 132	Not available.
Southern California Edison Co	Electric	1, 079, 348, 000	237, 643, 000	97, 223, 000	. 818	. 196	May 1, 1972.
Southern California Gas Co	Gas	716, 078, 000	101, 906, 000	63, 343, 000	. 060	. 096	Not available.
San Diego Gas & Electric Co	Electric	164, 865, 000	39, 337, 000	2, 563, 000	. 988	. 078	Aug. 15, 1973.
Colorado Public Utilities Commission: [1]							
Public Service Co	Electric	[5] [6] 308, 499, 000	[5] 12, 792, 000	[5] 2, 844, 000	. 192	. 052	1923.
Colo.-Ute.-G & T	Electric	[7] 9, 370, 274	[7] 473, 128	[7] 295, 900	. 0889	. 0377	July 20, 1955.
Delta-Montrose Rural Power Lines	Electric	667, 001	749	453	. 0889	. 044	Sept. 1, 1970.
Southeast Colorado Power Association	Electric	2, 187, 754	11, 897	10, 940	. 0889	. 04562	July 10, 1956.
City of Colorado Springs	Electric	[5] 28, 187, 754	14, 241	0	. 000132	0	Oct. 8, 1974.
Southern Colorado Power Corp	Electric	[5] 17, 263, 769	[5] 1, 706, 611	[5] 1, 717, 776	. 6221	. 2248	Dec. 21, 1923.
Grand Valley Rural Power Lines	Electric	1, 137, 754	6, 800	0	. 0889	0	June 28, 197:.
Home Light & Power Co	Electric	7, 169, 129	419, 663	245, 100	. 19164	. 126	Aug. 2, 1960.
Holy Cross Electric Association, Inc	Electric	2, 959, 654	7, 882	4, 845	. 0889	. 046	Nov. 1, 1962.
San Luis Valley Rural Electric Co-op., Inc	Electric	1, 677, 736	35, 548	1, 8713	. 0889	. 0451	Nov. 29, 1971.
Utilities Board city of Laman	Electric	[8] 651, 099	81, 906	31, 289	. 13	. 119	Dec. 5, 1965.
White River Electric Association, Inc	Electric	857, 500	21, 540	18, 183	. 0889	. 0444	Aug. 30, 1963.
Connecticut Public Utilities Commission: [1]							
Connecticut Light & Power	Electric	248, 742, 929	54, 722, 182	15, 184, 994	1. 260	. 1793	Sept. 29, 1973.
Do	Gas	38, 110, 154	3, 658, 649	97, 541	1. 260	. 1793	
Hartford Electric Light Co	Electric	141, 998, 140	29, 548, 527	8, 544, 369	1. 250	. 176	Oct. 20, 1972.
Do	Gas	8, 993, 669	558, 667	(981)	1. 250	. 176	
United Illuminating	Electric	116, 758, 980	63, 398, 664	23, 869, 383	2. 029	. 52	Nov. 22, 1971.
Connecticut Natural Gas	Gas	34, 374, 896	2, 950, 456	56, 382			
Southern Connecticut Gas	Gas	36, 856, 710	2, 682, 314	19, 155			

See footnotes at end of table p. 00.

TABLE VII.—ELECTRIC AND GAS UTILITY RATE INCREASES THROUGH THE OPERATION OF FUEL ADJUSTMENT CLAUSES BY STATE, 1973–74

	Type	Total revenue 1973	Revenues from FAC		FAC revenues in cents per kilowatt hour		Effective date of FAC
			1974 year to date	1973	October 1974	Average 1973	
Public Service Commission of District of Columbia:[19]							
Potomac Electric Power Co	Electric	137, 627, 194	[10]36, 974, 813	2, 555, 123	[11]1. 11456 [12]1. 06296	.04171 [14] .13	([13]). 1973.
Washington Gas Light Co	Gas	40, 430, 585	[h]2, 178, 365	362, 169	[14]2. 25		
Florida Public Service Commission:[3]							
Florida Power & Light Co	Electric	714, 012, 000	[15]205, 939, 934	38, 887, 346	.99	.059	
Florida Power Corp	Electric	255, 044, 568	130, 408, 635	13, 744, 837	.156	.108	
Tampa Electric Co	Electric	151, 030, 785	36, 822, 428	9, 769, 393	.50	.126	
Gulf Power Co	Electric	82, 563, 978	11, 814, 372	2, 408, 331	.415	.055	
Georgia Public Service Commission:[1]							
Savannah Electric & Power	Electric	36, 040, 936	[10]17, 784, 701	6, 290, 639	1. 332	.33	1954.
Georgia Power Co	Electric	596, 779, 464	[16]93, 920, 000	59, 911, 896	.666	.16	1954.
Idaho Public Utilities Commission: None.							
Illinois Commerce Commission:[1]							
Central Illinois Light Co	Gas	[17]51, 457, 750	[10]13, 163, 900	8, 797, 600	3. 07	1. 69	([18]).
Do	Electric	72, 360, 790	7, 464, 400	3, 091, 771	.23	.08	([18]).
Central Illinois Public Service Co	Gas	33, 556, 706	1, 697, 000	3, 020, 000	.63	.93	([18]).
Do	Electric	134, 985, 995	7, 049, 760	4, 512, 819	.12	.06	([18]).
Commonwealth Edison Co	Electric	1, 246, 069, 775	164, 002, 781	120, 419, 941	.36	.22	([18]).
Illinois Power Co	Gas	94, 412, 059	21, 836, 866	20, 767, 491	3. 10	2. 40	([18]).
Do	Electric	197, 558, 094	9, 585, 545	7, 472, 491	.10	.07	([18]).
Interstate Power Co	Gas	922, 732	96, 502	83, 660	1. 61	1. 16	([18]).
Do	Electric	3, 464, 427	260, 313	227, 497	.28	.21	([18]).
Iowa-Ill. Gas & Electric Co	Gas	18, 855, 336	1, 986, 739	1, 552, 887	1. 32	.84	([18]).
Do	Electric	26, 188, 115	2, 220, 971	1, 306, 091	.22	.12	([18]).
Mt. Carmel Public Utility Co	Gas	782, 682	24, 254	65, 575	.47	1. 01	([18]).
Do	Electric	2, 188, 345	713, 657	430, 400	.94	.49	([18]).
Sherrand Power System	Electric	2, 829, 541	97, 360	158, 938	.11	.17	([18]).
South Beloit Water, Gas & Electric Co	Gas	1, 274, 620	41, 559	42, 340	.40	.35	([18]).
Do	Electric	2, 339, 039	128, 407	18, 552	.13	.01	([18]).
Union Electric Co	Gas	5, 045, 974	NA	NA	NA	NA	1974.
Do	Electric	45, 947, 910	1, 156, 112	1, 695, 764	.05	.08	1974.
United Cities Gas Co	Gas	2, 600, 636	328, 618	394, 276	1. 92	1. 76	([18]).
Town Gas Co. of Illinois	Gas	764, 817	148, 826	143, 849	2. 79	2. 13	([18]).
The Peoples Gas Light & Coke Co	Gas	295, 347, 090	37, 244, 667	15, 494, 452	1. 52	.56	([18]).
North Shore Gas Co	Gas	33, 624, 833	5, 920, 109	3, 674, 997	2. 19	1. 17	([18]).
Northern Illinois Gas Co	Gas	431, 868, 498	[19] 26, 789, 375	71, 810, 474	.62	1. 43	([18]).
Monarch Gas Co	Gas	576, 962	107, 035	111, 778	2. 74	2. 19	([18]).
Kaskaskia Gas Co	Gas	343, 343	19, 692	13, 330	1. 25	.60	([18]).
Illinois Gas Co	Gas	993, 293	72, 896	52, 272	1. 08	.64	([18]).
Eastern Illinois Gas & Securities Co	Gas	1, 119, 386	86, 652	62, 408	1. 05	.64	([18]).
Gen Utilities Co	Gas	3, 792, 825	282, 851	235, 139	1. 82	1. 27	([18]).
Consumers Gas Co	Gas	1, 419, 584	114, 775	155, 829	1. 08	1. 14	([18]).

Indiana Public Service Commission: [1] [20] [21]							
Indiana & Michigan Electric	Electric	141,796,763	16,208,149	5,832,567	.397	.046	Mar. 27, 1972 [22]; Aug. 7, 1974.[23]
Indianapolis Pwr. & Light Co	Electric	128,827,496	6,214,217	3,030,490	.180	.075	Aug. 9, 1971.[22]
Northern Ind. Public Service Co	Electric	173,979,469	10,281,390	2,815,994	.205	.033	Mar. 26, 1974 [22]; August 1973.[16]
Public Service Indiana	Electric	219,663,030	11,660,557	4,833,434	.186	.043	May 11, 1972 [22]; Aug. 27, 1973.[23]
Southern Ind. Gas & Electric	Electric	43,237,620	839,354	507,268	.101	.033	Aug. 8, 1974 [22]; Sept. 4, 1973.[23]
Iowa Commerce Commission: [3] Not available.							
Maine Public Utilities Commission: [1]							
Northern Utilities	Gas	[24] 4,568,118	[24] 430,529	[17] [24] 236,917	NA	.0140	Aug. 1, 1970.
BHE	Electric	21,162,000	5,639,244	1,504,699	1.084	.153	March 1971.
Carrabassett	Electric	132,333	11,959	----	1.11	----	May 1974.
Houlton	Electric	1,084,487	55,156	----	.34	----	Do.
CMP	Electric	102,306,000	7,376,768	153,028	.78	.006	1958.
MPS	Electric	10,721,000	1,290,073	319,310	.56	.078	February 1971.
Kennebunk	Electric	713,403	92,332	----	1.23	----	June 1974.
PS of NH	Electric	NA	NA	----	1.23	----	July 1974.
Mod. Elec. wks	Electric	291,459	33,427	----	.73	----	October 1973.
Rangeley P. Co	Electric	633,696	49,486	----	1.67	----	February 1972.
Union River	Electric	110,461	15,647	----	1.10	----	November 1972.
Vinalhaven L & P	Electric	217,744	57,741	20,942	2.29	.582	May 1961.
Van Buren L & P	Electric	300,999	17,781	1,917	.32	.09	November 1973.
Stonington & Deer Isle	Electric	211,731	36,441	----	1.00	----	February 1974.
Swans Island	Electric	54,369	5,037	----	1.32	----	March 1974.
Lubiec W & E Dist	Electric	187,973	47,727	----	1.44	----	Do.
Massachusetts: [3]							
Cape Coal Gas Co	Gas	NA	NA	NA	NA	NA	NA
Lowell Gas Co	Gas	----	----	----	----	----	----
Montana:							
No FAC's.							
Michigan Public Service Commission: [1]							
Consumers Power	Electric	495,722,560	42,353,444	12,032,416	.561	.05	August 1973.
Detroit Edison	Electric	738,215,934	76,987,000	11,408,894	.469	.032	February 1974.
Indiana & Michigan Electric Co	Electric	27,898,241	2,908,640	980,302	.372	.096	June 1973.
Consumers Power	Gas	337,906,338	32,998,752	8,797,266	[25] 52.26	[25] 2.668	August 1973.
Michigan Consolidated Gas Co	Gas	404,498,373	24,538,920	4,551,060	[25] 6.3	[25] 1.01	March 1973.
Michigan Gas Utilities	Gas	33,819,398	1,878,547	583,895	[25] 7.3	[25] 1.7	January 1973.
Nebraska Public Service Commission: Does not regulate electricity and gas.							
New Hampshire Public Utilities Commission: [1] Not readily available.							
New Jersey Public Utilities Commission: [3]							
Atlantic City Electric	Electric	132,894,000	[15] 50,903,000	20,257,000	.014775	.004737	1948.
Jersey Central Electric	Electric	261,626,000	99,410,000	25,005,000	.016242	.002570	1970.
Public Service	Electric	775,108,000	369,266,000	139,312,000	.017297	.005035	1944.
Do	Gas	301,152,000	51,817,000	38,548,000	.06189	.025454	1944.
Rockland Electric	Electric	25,905,000	10,387,000	1,801,000	.019540	.002470	1971.
Borough of Butler	Electric	1,909,000	326,000	----	.0117	----	1974.
Elizabethtown Gas	Gas	43,630,000	7,623,000	4,122,000	.0388	.014900	1954.
New Jersey Natural Gas	Gas	58,837,000	13,137,000	9,936,000	.0625	.031900	1969.
South Jersey Gas	Gas	94,226,000	8,508,000	6,123,000	.0251	.001763	1956.

See footnotes at end of table p. 00.

TABLE VII.—ELECTRIC AND GAS UTILITY RATE INCREASES THROUGH THE OPERATION OF FUEL ADJUSTMENT CLAUSES BY STATE, 1973–74

	Type	Total revenue 1973	Revenues from FAC		FAC revenues in cents per kilowatt hour		Effective date of FAC
			1974 year to date	1973	October 1974	Average 1973	
New Mexico Public Service Commission:[1]							
New York Public Service Commission:[1]							
Brockton, Village of[26]	Electric	131,917	10,820	None	.8946	None	Oct. 1, 1974.
Central Hudson Gas & Electric Corp	Electric	77,778,344	27,133,000	1,903,900	1.334	.0585	Prior to 1949.
Consolidated Edison Co. of New York, Inc	Electric	1,492,942,187	520,148,835	197,218,947	1.8737	.5680	Prior to 1917.
Fishers Island Electric Corp., The	Electric	230,317	25,142	6,220	1.20	.200	Jan. 1, 1971.
Freeport, Village of[27]	Electric	5,432,227	2,073,819	678,318	2.0787	.445	Nov. 1, 1970.
Greenport, Village of[26]	Electric	473,099	140,277	33,800	1.1264	.0028	Sept. 1, 1973.
Holley, Village of[26]	Electric	169,539	20,543	None	.7571	None	May 18, 1974.
Jamestown, City of	Electric	5,220,508	798,905	87,199	.61	.0343	Prior to 1960.
Lawrence Park Heat, Light & Power Co., The	Electric	150,028	53,016	3,700	2.3	.11	Nov. 19, 1973.
Long Island Lighting Co	Electric	338,749,122	126,368,705	27,794,492	1.589	.2427	1924.
New York State Electric & Gas Corp	Electric	197,784,513	15,462,700	4,868,800	[30].0063 [31].5115	.0541	Oct. 1, 1943.
Niagara Mohawk Power Corp	Electric	528,531,797	75,424,449	[28] 1,002,982 [31] 23,047,872	[30].0327 [31].5115	[30].01418 [31].14156	June 20, 1942.
Orange & Rockland Utilities, Inc	Electric	83,584,142	20,508,548	4,118,053	1.336	.21605	Mar. 21, 1971.
Pennsylvania Electric Corp.[28]	Electric	914,810	126,266	69,019	.601	.1901	Prior to 1964.
Richmond, Village of[26]	Electric	128,393	7,534	None	.9289	None	July 1, 1974.
Rochester Gas & Electric Corp	Electric	137,623,602	8,171,706	[30] 404,379 [31] 2,292,483	[30].1302 [31].3315	[30].0275 [31].0761	June 13, 1918
Rockville Centre, Village of[29]	Electric	3,596,743	1,213,988	393,496	1.31	.370	Mar. 1, 1972.
Sherrill-Kenwood Power & Light Co., Inc	Electric	280,698	30,780	None	.9637	None	Aug. 1, 1974.
Brooklyn Union Gas Co	Gas	179,880,002	[16] 9,176,350	17,771,044	[32] 2.23 [33] 1.87	1.939	July 10, 1953.
Central Hudson Gas & Electric Corp	Gas	135,814,913	2,595,000	914,000	[34] 4.305 [33] 3.002	1.136	January 29, 1971.
Columbia Gas of New York, Inc	Gas	23,053,452	2,363,760	1,982,353	[32] 2.89 [33] 2.88	.948	January 5, 1970.
Consolidated Edison Co. of New York, Inc	Gas	155,039,167	4,275,866	4,415,817	[32] (.1223) [33] 2.4911	.6058	July 10, 1953.
Corning Natural Gas Corp	Gas	11,310,631	3,517,892	2,189,865	[34] 3.227	1.339	March 23, 1957.
Fillmore Gas Co., Inc	Gas	217,924	42,446	31,289	3.8	1.8	July 1, 1954.
Granby & Hemenway	Gas	14,789	4,076	None	5.3	None	December 1, 1973.
Long Island Lighting Co	Gas	98,228,398	9,181,173	8,711,924	[32] 2.7652 [33] 2.6800	1.917	August 1, 1959.
National Fuel Gas Distributor Corp:							
Formerly Iroquois Gas Corp	Gas	146,561,676	36,666,207	3,260,388	5.26	.260	June 1, 1964.
Formerly Pennsylvania Gas Co., Inc	Gas	8,086,958	1,901,075	1,017,335	5.05	1.278	March 1, 1958.

New York State Electric & Gas Corp.:							
All districts	Gas	49,339,386	6,051,000	4,748,000	[35]	1.121	July 10, 1953.
Niagara Mohawk Power Corp	Gas	136,797,634	16,548,270	15,699,541	2.8358	1.610	Apr. 15, 1954.
Orange & Rockland Utilities, Inc	Gas	26,212,229	2,681,026	2,419,757	[32] 1.03 [33] 2.30	1.065	Jan. 20, 1958.
Pavilion Natural Gas Co	Gas	3,365,252	711,567	499,733	3.57	1.713	July 1, 1954.
Penn & Southern Gas Co	Gas	273,466	36,110	14,149	[32] 2.694 [33] 1.449	.7113	Feb. 1, 1971.
Rochester Gas & Electric Corp	Gas	64,633,223	12,267,117	9,228,946	[36] 2.1717 [37] 4.1891	[36] 1.139) [37] 2.191)	Sept. 1, 1957.
St. Lawrence Gas Co., Inc	Gas	5,631,689	230,570	101,374	.8733	1.830	Aug. 4, 1971.
Southern Tier Gas Corp	Gas	577,064	172,396	108,420	3.566	1.479	July 1, 1971.
Sulburn Gas Corp	Gas	11,088	1,353	None	13.1	None	Nov. 1, 1973.
Syracuse Suburban Gas Co	Gas	3,480,868	545,254	.292,658	[32] 2.733 [33] 2.784	.905	Mar. 1, 1969.
Valley Gas Corp	Gas	56,850	2,975	1,229	1.83	.47	June 15, 1972.
Municipalities [38]							
Bath Electric, Gas & Water Systems	Gas	792,991	147,930	101,588	[32] 3.355 [33] 2.847	1.313	Sept. 15, 1969.
Woodhull Municipal Gas Co	Gas	40,195	927	None	1.23	None	Aug. 1, 1974.
Pennsylvania: [1]							
Columbia Gas Co	Gas	141,874,286	29,916,247	21,563,943	[25] 39.82	.1527	
Equitable Gas Co	Gas	89,144,701	13,260,371	7,399,152	26.99	.0901	
Northern Pennsylvania Gas Co	Gas	10,981,888	2,286,153	1,016,341	26.06	.0800	
Pennsylvania Gas Co	Gas	30,027,200	5,917,248	1,927,175	42.66	.0524	
Pennsylvania Gas and Water	Gas	38,820,846	6,036,428	3,677,736	[39] 27.36	.1051	
Peoples Natural Gas Co	Gas	118,398,140	18,855,238	13,564,766	[40] 25.69	.1198	
Philadelphia Electric Co	Gas	100,507,412	5,810,222	3,134,311	22.61	.0487	
T. W. Phillips Gas Co	Gas	15,097,029	1,041,148	462,344	10.89	.0252	
U.G.I. Corp	Gas	72,039,348	10,802,360	6,854,802	22.08	.1170	
United Natural Gas	Gas	62,548,755	12,158,832	5,654,517	54.85	.1098	
Duquesne Light Co	Electric	241,841,706	47,179,918	19,584,191	[41] .5850	.1657	Feb.10, 1971.
Metropolitan Edison Co	Electric	182,163,372	40,650,282	19,888,125	.9741	.2718	Jan. 8, 1971.
Pennsylvania Electric Co	Electric	217,355,444	31,298,920	19,349,506	.5787	.2196	Jan. 20, 1971.
Pennsylvania Power Co	Electric	53,742,123	10,322,995	4,501,412	.7784	.1681	Mar. 10, 1971.
Pennsylvania Power & Light Co	Electric	382,200,121	53,733,047	22,671,042	.6102	.1281	Dec. 31, 1970.
Philadelphia Electric Co	Electric	642,983,689	[41] 95,573,696	10,920,321	.8939	.0424	Jan. 1, 1974.
West Pennsylvania Power Co	Electric	190,937,053	36,236,581	13,734,870	.9760	.1180	Nov. 20, 1970.
South Carolina Public Service Commission: [1]							
South Carolina Electric & Gas	Electric	162,650,346	[42] 25,826,747	12,619,531	.824	.2053	June 1970.
Carolina Power & Light	Electric	61,600,168	6,548,146	0	.628	0	February 1974.
Duke Power Co	Electric	159,732,000	17,618,243	0	.3487	0	January 1974.
Tennessee Public Service Commission: [1]							
Kingsport Power Co	Electric	12,691,465	4,737,566	618,459	.00761	.666	June 1, 1973.
Utah Public Service Commission: [1]							
Utah Power & Light Co	Electric	747,841	175,527	9,789	.110	.0752	Jan. 10, 1972.
Washington: Increases due to increased fuel costs, but no FAC authorized.							

See footnotes at end of table p. 37.

TABLE VII.—ELECTRIC AND GAS UTILITY RATE INCREASES THROUGH THE OPERATION OF FUEL ADJUSTMENT CLAUSES BY STATE, 1973–74

	Type	Total revenue 1973	Revenues from FAC		FAC revenues in cents per kilowatt hour		Effective date of FAC
			1974 year to date	1973	October 1974	Average 1973	
West Virginia Public Service Commission: [1]							
Appalachian Power Co	Electric	129,746,437	[42] 33,548,759	8,712,250	.885	.109	
Monophella Power Co	Electric	95,852,882	19,286,390	6,563,356	.597	.099	
VEPCO	Electric	4,893,369	794,380	156,181	.882	.090	
Wheeling Electric Co	Electric	21,378,638	4,242,634	1,708,786	.489	.106	
Potomac Edison of West Virginia	Electric	17,743,560	1,791,594	669,474	.534	.072	
Bluefield Gas Co	Gas	1,219,061	[10] 20,818	0			July 1974.
Columbia Gas of West Virginia	Gas	57,736,540	7,017,165	0			Do.
Consolidated Gas Supply Corp	Gas	53,157,401	229,897	0			Do.
Equitable Gas Co	Gas	3,300,893	13,760	0			Do.
Shenandoah Gas Co	Gas	1,992,434	292,468	0			Do.
Other Gas Utilities	Gas	22,524,395	13,799	0			Do.
Wisconsin: [1]							
Electric			30,699,000	8,012,000			
Gas			1,366,000	18,186,000			
Wyoming: FAC's not allowed.							
Oregon—None allowed.							
Maryland: [1]							
B. G. & E. Co	Electric	353,431,730	97,881,666	16,991,897	1.08	.12	1917.
Potomac Electric Power Co	Electric	174,146,711	50,164,841	5,061,648	([44])	.0644	1948.
Potomac Edison	Electric	54,709,959	9,008,908	3,239,272	.27	.08	1972.
Delmarva Power & Light Co. of Maryland	Electric	34,906,695	13,859,918	4,748,223	1.509	.394	1945.
Conowingo Power Co	Electric	7,199,623	893,166	None	1.346	None	Apr. 16, 1974.
Choptank Elec. Co-op	Electric	5,907,044	1,719,321	355,097	1.32	.191	1971.
Southern Maryland Elec. Co-op	Electric	14,460,717	4,606,845	1,842,256	1.193	.266	1972 (residential) 1948 (Com. & Ind.).
Easton Utilities Commission	Electric	1,951,035	580,040	203,183	1.409	.2585	1971.
Town of Berlin	Electric	576,996	226,517	76,161	1.464	.380	Mar. 10, 1974.
Hagerstown Municipal plant	Electric	4,061,345	502,871	215,775	.572	.1149	1972.
Thurmont Municipal Light Co	Electric	485,373	61,684	11,480	.493	.225	1973.
Chestertown Elec. Light & Power Co	Electric	1,642,806	453,550	132,156	1.199	.2329	1968.
St. Michaels Utilities Commission	Electric	722,018	196,370	58,205	1.264	.233	1970.
Thru Purchased Gas Adjustment Clauses:							
B. G. & E. Co	Gas	115,991,537	14,279,198	4,156,369	NA	NA	NA.
Washington Gas & Light Co	Gas	73,633,386	4,914,616	1,010,482	23.2	2.088	1954.
Frederick Gas Co	Gas	2,090,788	362,816	166,029	33.5	8.10	1973.
Columbia Gas of Maryland, Inc	Gas	13,262,518	2,248,208	1,684,288	41.12	13.1	1965.
Easton Utilities Commission	Gas	236,605	18,606	17,208	30.0	15.0	1971.
Chestertown Shorgas Co	Gas	73,062	NA	NA	30.0	21.45	1966 (approximate).
Emmitsburg Gas Co	Gas	280,000	NA	NA	29.4	NA	1972.
Elkton Gas Service Division	Gas	529,248	42,861	46,948	31.13	6.39	1971.
Cambribge Gas Co	Gas	460,491	45,059	31,487	40.0	16.34	1965.
Chesapeake Utilities Corp	Gas	1,206,519	128,455	99,821	40.0	19.2	1973.

Nevada:							
FAC's not allowed for residential customers.							
North Carolina:[1]							
Carolina Power & Light Co	Electric	279,606,000	38,542,222	None	.666	None	Feb. 6, 1974.
Duke Power Co	Electric	420,772,232	43,569,249	None	.3722	None	Jan. 19, 1974.
Vepco	Electric	38,571,337	6,649,201	None	.907	None	Feb. 9, 1974.
Mississippi:[1]							
Mississippi Power Co	Electric	85,843,372	18,198,688	11,954,154	.4489	.2308	May 1950.
Mississippi Power & Light Co	Electric	109,593,798	38,453,036	19,216,334	.99949	.33209	May 1950.
Kansas:[1 46]							
Central Kansas Power Co	Electric	8,033,501	NA	643,295	NA	1.86	([45]).
Empire District Electric Co	Electric	32,192,753	NA	861,388	NA	.04	([45]).
Kansas City Power & Light	Electric	58,279,992	NA	6,907,963	NA	.10	([45]).
Kansas Gas & Electric	Electric	79,004,564	NA	3,440,088	NA	.06	([45]).
Kansas Power & Light	Electric	86,536,312	NA	4,107,282	NA	.08	([45]).
Southwestern Public Service Co	Electric	116,875,852	NA	6,216,918	NA	.08	([45]).
Western Power Division-Cont. Tel. & Utilities	Electric	27,212,047	NA	736,879	NA	.05	([45]).

[1] Automatic clause.
[2] As of Oct. 31, 1974.
[3] FAC not automatic and are subject to careful regulatory review before they become effective.
[4] As of Oct. 31, 1974.
[5] Includes wholesale as well as retail power sales. Wholesale rates are under FPC jurisdiction.
[6] Includes electric and gas revenues.
[7] All wholesale revenues.
[8] Revenue from outside city limits only.
[9] Data for District of Columbia only.
[10] Through October.
[11] Low voltage.
[12] High voltage.
[13] Commercial and Industrial effective date of FAC 1948 residential effective date of FAC 1972.
[14] Cents per therm.
[15] Through November.
[16] Through September.
[17] The total revenue figures stated for all Illinois utilities are derived from sales of electricity and gas only; they do not include items such as revenue from sales of property which would be included in total operating revenue.
[18] These FCA's have been in effect for several years with the exception of Union Electric's clause which was made effective for all kwh sales in 1974.
[19] 1.8 cents at Northern Illinois' PGA was rolled into its rates in October 1974, that explains the decrease in this revenue figure.
[20] Relates only to investor-owned public utilities.
[21] FAC's not applicable to gas utilities.
[22] Essentially for industrial and commercial customers.
[23] Applied to residential and small commercial customers.
[24] Based on fiscal year ending Sept. 30.
[25] Per thousand cubic feet.
[26] Fiscal year June 1 to May 31.
[27] Fiscal year Mar. 1 to Feb. 28.
[28] New York State revenues only
[29] A fuel cost adjustment is included in the rates but have not been applied to bills.
[30] Residential.
[31] Nonresidential.
[32] Firm sales.
[33] Industrial—Interruptible.
[34] Corning Natural Gas Co.: Resale 3.132 cents per CCF. Industrial 3.255 cents per CCF.
[35] N.Y. State Electric & Gas Corp.

	Cents
Ithaca District	0.829
Elmira area:	
Elmira District	.687
Dansville District	1.414
Goshen District:	
Firm	1.850
Interruptible	1.520
Lockport District:	
Firm	1.541
Interruptible	.959
Mechanicville District	.418
Oneonta and Norwich District	.869
Owego District:	
Firm	1.367
Interruptible	1.160

[36] Mixed.
[37] Natural.
[38] Revenues for Fiscal Year June 1 to May 31.
[39] 32.69 in Susquehanna Division.
[40] 25.69 in District I; 34 in District II.
[41] Cents per kilowatt-hour.
[42] Through September only.
[43] Through September.
[44] 1.114 cents per kilowatt-hour, low voltage; 1.063 cents per kilowatt-hour, high voltage.
[45] Most companies have applied a fuel adjustment clause to large commercial and industrial consumers for several years, and only in the last year or two have fuel adjustment clauses been added to all classes of consumers. There is no record of when the first FAC's became effective.
[46] In addition there are 38 R.E.A. Electric Co-op's in the State of Kansas, but they do not prepare a separate schedule showing revenues from fuel adjustment clauses.

SUMMARY OF TABLE VII

[In thousands of dollars]

	Total revenue 1973	FAC revenue 1974	FAC revenue 1973
Arkansas: (not determinable, FAC revenue).			
Alaska:			
Electric	14,253	566	0
Gas			
Total	14,253	566	0
California:			
Electric	2,190,769	442,037	149,020
Gas	1,368,298	253,321	137,784
Total	3,559,067	695,358	286,804
Colorado:			
Electric	380,630	15,574	5,187
Gas			
Total	380,630	15,574	5,187
Connecticut:			
Electric	507,500	147,670	47,598
Gas	118,336	9,850	172
Total	625,836	157,520	47,770
District of Columbia:			
Electric	137,627	36,975	2,555
Gas	40,431	2,178	362
Total	178,058	39,153	2,917
Florida:			
Electric	1,202,652	384,985	64,809
Gas			
Total	1,202,652	384,985	64,809
Georgia:			
Electric	632,820	111,705	122,203
Gas			
Total	632,820	111,705	122,203
Illinois (excludes Union Electric):			
Electric	1,733,932	192,679	139,334
Gas	973,714	109,965	126,477
Total	2,707,646	302,644	265,811
Indiana:			
Electric	707,504	45,203	15,019
Gas			
Total	707,504	45,203	15,019
Maine:			
Electric	138,126	14,728	2,000
Gas	4,568	431	237
Total	142,694	15,159	2,237
Michigan:			
Electric	1,262,837	122,249	24,421
Gas	776,223	59,417	13,932
Total	2,039,060	181,666	38,353
New Jersey:			
Electric	1,197,442	530,292	186,375
Gas	448,245	81,085	58,729
Total	1,645,687	611,377	245,104
New York:			
Electric	2,873,723	797,721	86,042
Gas	1,049,229	109,119	75,509
Total	3,922,952	906,840	161,551
Pennsylvania:			
Electric	1,911,223	314,996	110,919
Gas	686,439	106,082	65,255
Total	2,597,662	421,078	176,174
South Carolina: Electric	383,982	49,993	----------
West Virginia:			
Electric	269,615	59,664	17,809
Gas	139,931	7,588	0
Total	409,546	67,252	17,809
Idaho: None.			
Iowa: NA			
Massachusetts: NA.			
Montana: No FAC's.			
Nebraska: Does not regulate electric and gas.			
New Hampshire: NA.			
New Mexico: NA.			
Washington: No FAC's.			
Wyoming: No FAC's.			
Oregon: No FAC's.			
Nevada: None for residential customers.			
Tennessee: Electric	12,691	4,738	618
Utah: Electric	748	176	10
Wisconsin:			
Electric	NA	30,699	8,012
Gas	NA	1,366	18,186
Total		32,065	26,198
Virginia: NA.			
Vermont: NA.			
South Dakota: Does not regulate electric and gas.			
Maryland:			
Electric	654,203	180,157	32,934
Gas	207,413	22,040	7,211
Total	861,616	202,197	40,145
North Carolina:			
Electric	738,949	88,760	None
Mississippi:			
Electric	195,437	56,652	31,170
Gas			
Total	195,437	56,562	31,170
Kansas:			
Electric	408,176	NA	22,913
Total	408,176	----------	22,913

ADDENDUM

TWO ADDITIONAL RESPONSES

The following two responses to the survey were not included in the study prepared by the Library of Congress. The Missouri reply was received before the deadline set by the Subcommittee, but was inadvertently not included. The Kentucky reply was not received until after the deadline.

MISSOURI

Rate increases granted by Missouri Public Service Commission since December 31, 1973:

Total amount requested	$107, 891, 424
Total amount granted	88, 108, 854

Interim rate increases granted:

Total amount requested	$4, 688, 018
Total amount granted	3, 008, 714
Rate increases pending as of Nov. 27, 1974	21, 862, 232

Rate increases through operation of FAC's:

Total revenue (1973)	$697, 281, 655
Total estimated revenue from FAC 1974 to date	9, 238, 000

QUESTIONNAIRE—TABLE OF ENERGY UTILITY RATE INCREASES, 1974

I. RATE INCREASES GRANTED BY MISSOURI PUBLIC SERVICE COMMISSION SINCE DEC. 31, 1973

Utility	Type (electric or gas)	Amount requested	Amount granted		Allowed rate of return (1974) (percent)	Actual rate of return [1]	Date of disposition
			Amount	Percent			
Missouri Power & Light Co	Gas	[2] $1,029,242	$1,029,242	14.3	6.57	3.34	June 11, 1974
Rich Hill-Hume Gas Co	Gas	[2] 17,777	11,557	9.8	9.34		Jan. 18, 1974
Missouri Utilities Co	Electric	[2] 1,614,500	1,404,213	8.8	8.20	4.82	Feb. 28, 1974
Do	Gas	[2] 402,069	382,482	6.4	8.20	5.44	Do.
Missouri Edison Co	Electric	[2] 3,527,634	3,527,634	11.8	7.74	5.51	June 18, 1974
Missouri Power & Light Co	Electric	[2] 5,600,000	5,199,958	17.7	7.94	3.87	June 11, 1974
Do	Gas	[2] 1,029,242	1,029,242	14.0	6.57	.21	Do.
Kansas City Power & Light Co	Electric	[2] 21,054,000	21,054,000	17.8	8.16	5.38	July 16, 1974
Bowling Green Gas Co	Gas	[2] 32,960	32,409	11.8	7.65	Negative	Jan. 25, 1974
Union Electric Co	Electric	[2] 57,758,000	39,912,117	13.8	8.42	6.77	June 18, 1974
Laclede Gas Co	Gas	[2] 13,500,000	12,200,000	7.7	8.72	6.10	Sept. 4, 1974
St. Joseph Light & Power Co	Electric	[3] 2,326,000	2,326,000	12.0	8.47	6.39	July 10, 1974
Interim increases granted:							
Great River Gas Co	Gas	[3] 497,000	497,000	18.8	7.79	3.38	Nov. 11, 1974
Arkansas-Missouri Power Co	Electric	[3] 2,635,444	1,656,448	16.1	6.78	4.59	Aug. 13, 1974
Do	Gas	[3] 252,396	164,057	9.4	6.78	4.33	Do.
Associated Natural Gas Co	Gas	[3] 1,303,178	691,209	9.4	6.75	Negative	Aug. 23, 1974

[1] Test year rate of return as per Commission staff testimony.
[2] Revenues include gross receipts taxes.
[3] Revenues do not include gross receipts taxes.

QUESTIONNAIRE—TABLE OF ENERGY UTILITY RATE INCREASES, 1974

II. RATE INCREASES PENDING BEFORE MISSOURI PUBLIC SERVICE COMMISSION

Utility	Type (electric or gas	Amount requested	Requested rate of return	Date filed
The Gas Service Co	Gas	$5,580,214	5.73	Dec. 28, 1973
Associated Natural Gas Co	Gas	1,303,178	9.71	Apr. 30, 1974
Arkansas-Missouri Power Co	Electric	2,635,444	9.39	Do.
Do	Gas	252,396	9.71	Do.
Great River Gas Co	Gas	800,000	10.79	June 28, 1974
Missouri Public Service Co	Electric	10,350,000	8.92	Aug. 5, 1974
Do	Gas	941,000	9.74	Do.

QUESTIONNAIRE—TABLE OF ENERGY UTILITY RATE INCREASES, 1974

III. RATE INCREASES THROUGH OPERATION OF AUTOMATIC FUEL ADJUSTMENT CLAUSES

Utility	Type (electric or gas)	Total revenue (1973)	Estimated revenue from FAC 1974 to date	1973 revenues from FAC [1]	Average 1973 FAC in cents per kilowatt-hour [2]	October 1974 revenues in cents per kilowatt-hour [2]	
Arkansas-Missouri Power Co	Electric	$22,678,523	$664,000			0.143	Mar. 20, 1974
Empire District Electric Co	do	32,392,688	781,000			.088	Mar. 15, 1974
Kansas City Power & Light Co	do	137,988,419	2,280,000			.122	Mar. 21, 1974
Missouri Edison Co	do	11,491,855	104,000			.106	Apr. 1, 1974
Missouri Power & Light Co	do	37,441,943	206,000			.097	Apr. 1, 1974
Missouri Public Service Co	do	46,365,560	449,000			.049	Feb. 15, 1974
Missouri Utilities Co	do	15,736,717	216,000			.155	Mar. 15, 1974
St. Joseph Light & Power Co	do	18,004,526	259,000			.159	Mar. 1, 1974
Union Electric Co	do	375,181,424	4,279,000			.084	Mar. 17, 1974

[1] 1973 FAC revenues are not available because the electric utilities were not required to report fuel adjustment data to this Commission until the spring of 1974.

[2] On Feb. 15, 1974, the Missouri Public Service Commission first authorized the electric utilities to apply a fuel adjustment clause to the residential and small commercial tariffs. At this time, each company was required to submit detailed monthly fuel adjustment data reports.

KENTUCKY

Rate increases granted in 1974 by Kentucky Public Service Commission:

Total amount requested	$34, 309, 614
Total amount granted	21, 880, 243
Total rate increases pending as of Jan. 1, 1975	16, 469, 293
Rate increases granted to RECC's through the operation of FAC's	28, 256, 287
Rate increases granted private electric utilities through operation of FAC's	35, 315, 565
Rate increases granted RECC wholesalers through operation of FAC's	29, 956, 566

I.—RATE INCREASES 1974

Case number and utility	Type	Amount requested	Amount granted	Percent amount granted	Rate of return allowed on original cost	Date of disposition	Annual rate of return [1]
5950—Farmers R.E.C.C	Electric	$388, 429	$234, 300	60	4. 95	Mar. 21, 1974	
5911—Mike Little Gas Co	Gas	33, 134	7, 980	25	8. 0	Apr. 17, 1974	
5915—Kentucky Utilities	Electric	13, 400, 000	7, 292, 830	54	8. 83	July 10, 1974	
6006—London Gas	Gas	71, 900	66, 522	93	9. 01	July 15, 1974	
5932—U.L.H. & P	Electric	3, 452, 114	3, 390, 317	98	9. 16	Aug. 26, 1974	
6064—Peoples Gas	Gas	192, 000	95, 000	49	9. 45	Nov. 1, 1974	
5982—L. G. & E	Gas	4, 142, 646	3, 478, 833	84	8. 4	Nov. 27, 1974	
5982—L. G. & E	Electric	12, 144, 425	6, 903, 501	57	8. 4	do	
6097—Williamsburg Gas	Gas	31, 479	13, 858	44	9. 5	Dec. 18, 1974	
6102—Pineville Gas	Gas	23, 488	9, 613	41	9. 5	do	
6093—Gas Service	Gas	77, 079	55, 651	72	9. 5	do	
6127—Mountain Utilities	Gas	17, 270	14, 800	86	9. 0	do	
6136—Panbowl Gas	Gas	11, 337	11, 337	100	5. 0	Dec. 27, 1974	
5963—Panbowl Productions.	Gas	27, 382	16, 969	62	8. 0	Sept. 16, 1974	
6037—Cumberland Valley Pipeline.	Gas	256, 340	256, 340	100	9. 54	Aug. 20, 1974	
6058—Johnson County Gas	Gas	40, 592	32, 392	80	9. 0	Oct. 22, 1974	

[1] 1974 annual reports are not due until April 1975.

II.—RATE INCREASED (PENDING) AS OF JAN. 1, 1975

Case number—Utility	Type	Amount requested	Date filed	Allowed rate [1] of return
6075—Delta Natural Gas	Gas	$385, 600	July 31, 1974	
6087—Ky-Ohio Gas Company	Gas	21, 526	Aug. 26, 1974	
6090—B & H Gas Company	Gas	17, 750	Aug. 30, 1974	
6107—Union Light, Heat & Power	Gas	2, 300, 000	Sept. 27, 1974	
6110—Green River R.E.C.C	Electric	2, 641, 347	Sept. 30, 1974	
6111—Big Rivers R.E.C.C	Electric	4, 000, 000	do	
6112—Henderson-Union R.E.C.C	Electric	1, 457, 574	Oct. 1, 1974	
6126—Ohio-Ky Utilities	Gas	40, 061	Oct. 30, 1974	
6142—Meade County R.E.C.C	Electric	428, 757	Nov. 15, 1974	
6170—East Kentucky R.E.C.C	Electric	2, 426, 381	Dec. 30, 1974	
6174—Inter-County R.E.C.C	Electric	384, 978	do	
6177—Owen County R.E.C.C	Electric	551, 169	Jan. 2, 1975	
6178—South Kentucky R.E.C.C	Electric	389, 716	do	
6179—Clark R.E.C.C	Electric	284, 726	do	
6180—Fox Creek R.E.C.C	Electric	194, 128	do	
6181—Harrison County R.E.C.C	Electric	240, 314	do	
6182—Shelby R.E.C.C	Electric	217, 775	do	
6183—Fleming-Mason R.E.C.C	Electric	133, 523	do	
6184—Jackson County R.E.C.C	Electric	328, 389	do	
6161—National Chemical	Gas	25, 579	Nov. 27, 1974	

[1] Each rate request is considered on its own merits and an appropriate return is allowed after consideration of all factors.

III.—FUEL ADJUSTMENT CLAUSE (1974)

	Kilowatt-hour	Revenue	Cents per kilowatt-hour
Rural Electric Co-operatives			
Big Sandy	32,611,438	280,433	0.0086
Blue Grass	40,955,516	316,217	.00772
Clark	92,600,000	269,449	.00291
Cumberland Valley	69,756,381	536,003	.00768
Farmers	98,920,200	583,929	.0059
Fleming Mason	49,133,227	436,051	.0089
Fox Creek	43,041,373	201,448	.00468
Grayson	62,925,318	375,406	.00597
Green River	3,862,956,551	11,501,168	.00298
Harrison	41,298,382	326,551	.00791
Henderson-Union	2,001,571,335	6,404,452	.0032
Hickman-Fulton	71,128,127	50,327	.00071
Inter-county	87,157,794	619,870	.00711
Jackson County	97,773,586	772,328	.0079
Jackson Purchase	199,389,020	728,449	.00365
Licking Valley	41,765,072	365,248	.00875
Meade County	14,470,553	43,446	.003002
Nolin	125,891,131	578,290	.00459
Owen	73,569,546	560,496	.00762
Pennyrile	224,039,955	164,060	.00073
Salt River	147,654,893	1,071,020	.00725
Shelby	61,538,320	320,439	.00521
South Kentucky	100,904,180	821,243	.00814
Taylor County	127,660,332	558,879	.00438
Tri-county	89,929,044	66,332	.00074
Warren	199,723,330	147,890	.00074
West Kentucky	210,860,840	157,863	.00075
Private electric utilities:			
Berea	51,854,686	175,220	.00338
Union Light, Heat & Power	1,408,508,171	5,831,135	.00414
Kentucky Utilities	5,671,942,000	9,100,283	.0016
Louisville Gas & Electric	6,553,216,000	2,980,730	.00045
Kentucky Power	2,691,671,000	17,222,739	.0064
Jellico	7,229,459	5,458	.00075
RECC's wholesale:			
Big Rivers	5,827,634,585	19,665,556	.0034
East Kentucky	1,534,072,358	10,291,000	.0067

IV. Rate increases through purchase gas adjustments (granted in 1974)

Gas utility	*Total revenue*
Mt. Olivet Natural Gas	$4,913
Gas Service	241,646
Williamsburg Gas	77,935
Pineville Gas	56,370
Knox Gas	35,404
London Gas	31,715
Cumberland Valley Pipeline	413,296
Louisville Gas & Electric	6,530,556
Western Kentucky Gas	4,780,706
Delta Natural Gas	248,864
Peoples Gas	66,127
Pendleton County W.D.—Gas Division	57,221
Columbia Gas of Kentucky	10,275,300
Valley Gas	8,845
Union Light, Heat & Power	4,576,700
Wiser Oil	117,816
Auxier Road Gas	30,604
Bucks Branch	1,434
Martin Gas	5,344
Neeley Gas	4,934
Total	27,565,730

V. [Fuel adjustment in cents per killowatt-hour (October 1974)]

		Residential	Industrial
RECC's:			
Big Sandy		$0.0092	$0.010296
Blue Grass		.0084	.010296
Clark		.00970	.010296
Cumberland Valley		.0083	.010296
Farmers		.007788	.009691
Fleming-Mason		.0092	.010296
Fox Creek		.00970	.010296
Grayson		.00970	.010296
Green River		.00388832	.00388832
Harrison County		.00970	.010296
Henderson-Union		.0045	.0045
Hickman-Fulton	(R)	.00099	(1)
Inter-County		.000970	.010296
Jackson County		.00930	.010296
Jackson Purchase		.0033462	.0033462
Licking Valley		.0091	.010296
Meade County		NA	.0032994
Nolin		.0092323	.010296
Owen County		.0088	.010296
Pennyrile	(R)	.00099	(1)
Salt River		.0097	.010296
Shelby		.0097	.010296
South Kentucky		.0084	.010296
Taylor		.0090	.010296
Tri-County	(R)	.00099	(1)
Warren	(R)	.00099	(1)
West Kentucky	(R)	.00099	(1)
RECC's Wholesale:			
Big Rivers		.0037650	----------
East Kentucky		.010296	----------
Private electric utilities:			
Berea College		.0033201	.0033201
Jellico Electric	(R)	.00099	(1)
Kentucky Power		.00812	.00817
Kentucky Utilities		.003864	.003864
Louisville Gas & Electric		.0008173	.0008173
Union, Light, Heat & Power		.004083	.004083

[1] 0.00097 (under 50 kilowatts), 0.00093 (50 kilowatt and over), 0.00095 (OL).