

Public Law 89-32

June 2, 1965
[H. R. 8122]

AN ACT

To authorize appropriations to the Atomic Energy Commission in accordance with section 261 of the Atomic Energy Act of 1954, as amended, and for other purposes.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,

SEC. 101. There is hereby authorized to be appropriated to the Atomic Energy Commission in accordance with the provisions of section 261 of the Atomic Energy Act of 1954, as amended, the sum of \$2,555,521,000 as follows:

(a) For "Operating expenses," \$2,260,776,000.

(b) For "Plant and capital equipment" including construction, acquisition, or modification of facilities, including land acquisition; construction planning and design; and acquisition and fabrication of capital equipment not related to construction, \$294,745,000 as follows:

(1) SPECIAL NUCLEAR MATERIALS.—

Project 66-1-a, sludge removal and waste transfer facility, Richland, Washington, \$2,650,000.

(2) ATOMIC WEAPONS.—

Project 66-2-a, vibration test data and control facility, Sandia Base, New Mexico, \$640,000.

Project 66-2-b, weapons production, development, and test installations, \$10,000,000.

Project 66-2-c, electron-positron accelerator facility, Lawrence Radiation Laboratory, Livermore, California, \$4,100,000.

Project 66-2-d, environmental test facility, Lawrence Radiation Laboratory, Livermore, California, \$2,300,000.

(3) ATOMIC WEAPONS.—

Project 66-3-a, weapons test support facility, Los Alamos Scientific Laboratory, New Mexico, \$1,300,000.

Project 66-3-b, supplemental water supply, Los Alamos, New Mexico, \$700,000.

Project 66-3-c, physics analytical facility, Los Alamos Scientific Laboratory, New Mexico, \$830,000.

Project 66-3-d, explosives engineering area rehabilitation, Los Alamos Scientific Laboratory, New Mexico, \$1,350,000.

Project 66-3-e, warehouses, Nevada Test Site, Nevada, \$680,000.

Project 66-3-f, control point additions and modifications, phase II, Nevada Test Site, Nevada, \$1,000,000.

(4) REACTOR DEVELOPMENT.—

Project 66-4-a, sodium pump test facility, \$6,800,000.

Project 66-4-b, electron linear accelerator, Oak Ridge National Laboratory, Tennessee, \$4,800,000.

Project 66-4-c, modifications to reactors, \$3,000,000.

Project 66-4-d, research and development test plants, Project Rover, Los Alamos Scientific Laboratory, New Mexico, and Nevada Test Site, Nevada, \$3,000,000.

Project 66-4-e, re-entry burnup test facility, Sandia Base, New Mexico, \$2,500,000.

(5) PHYSICAL RESEARCH.—

Project 66-5-a, low-energy accelerator improvements, Argonne National Laboratory, Illinois, \$1,000,000.

Project 66-5-b, bubble chamber and experimental area, Argonne National Laboratory, Illinois, \$17,000,000.

Project 66-5-c, accelerator improvements, zero gradient synchrotron, Argonne National Laboratory, Illinois, \$2,300,000.

Atomic Energy
Commission,
Appropriation
authorization,
77 Stat. 88,
42 USC 2017.

Project 66-5-d, accelerator and reactor additions and modifications, Brookhaven National Laboratory, New York, \$2,300,000.

Project 66-5-e, alternating gradient synchrotron conversion, Brookhaven National Laboratory, New York (AE only), \$2,000,000.

Project 66-5-f, accelerator improvements, Cambridge and Princeton accelerators, \$475,000.

Project 66-5-g, accelerator improvements, Lawrence Radiation Laboratory, Berkeley, California, \$1,425,000.

Project 66-5-h, meson physics facility, Los Alamos Scientific Laboratory, New Mexico (AE only), \$1,200,000.

(6) PHYSICAL RESEARCH.—

Project 66-6-a, solid state science building, Argonne National Laboratory, Illinois, \$4,000,000.

Project 66-6-b, alternating gradient synchrotron service building addition, Brookhaven National Laboratory, New York, \$1,600,000.

Project 66-6-c, land acquisition, Brookhaven National Laboratory, New York, \$2,000,000.

Project 66-6-d, electron linear accelerator facility, Massachusetts Institute of Technology, Massachusetts, \$4,600,000.

(7) BIOLOGY AND MEDICINE.—

Project 66-7-a, virus control laboratory, Oak Ridge National Laboratory, Tennessee, \$1,360,000.

Project 66-7-b, co-carcinogenesis mammalian receiving, isolation, and control laboratory, Oak Ridge National Laboratory, Tennessee, \$500,000.

Project 66-7-c, animal laboratories, Brookhaven National Laboratory, New York, \$975,000.

Project 66-7-d, air conditioning, Argonne Cancer Research Hospital, Chicago, Illinois, \$750,000.

(8) COMMUNITY.—

Project 66-8-a, classroom additions, White Rock Elementary School, Los Alamos, New Mexico, \$325,000.

Project 66-8-b, classroom addition, Pueblo Junior High School, Los Alamos, New Mexico, \$65,000.

Project 66-8-c, classroom addition, Barranca Mesa Elementary School, Los Alamos, New Mexico, \$225,000.

Project 66-8-d, classroom addition, Los Alamos High School, Los Alamos, New Mexico, \$360,000.

Project 66-8-e, Bayo Canyon sewage disposal plant expansion, Los Alamos, New Mexico, \$950,000.

(9) GENERAL PLANT PROJECTS.—\$42,325,000.

(10) CONSTRUCTION PLANNING AND DESIGN.—\$3,000,000.

(11) CAPITAL EQUIPMENT.—Acquisition and fabrication of capital equipment not related to construction, \$158,360,000.

SEC. 102. LIMITATIONS.—(a) The Commission is authorized to start any project set forth in subsections 101(b) (2), (4), and (5), only if the currently estimated cost of that project does not exceed by more than 25 per centum the estimated cost set forth for that project.

(b) The Commission is authorized to start any project set forth in subsections 101(b) (1), (3), (6), (7), and (8), only if the currently estimated cost of that project does not exceed by more than 10 per centum the estimated cost set forth for that project.

(c) The Commission is authorized to start a project under subsection 101(b) (9) only if it is in accordance with the following:

(1) For community operations, the maximum currently estimated cost of any project shall be \$100,000 and the maximum

currently estimated cost of any building included in such project shall be \$10,000.

(2) For all other programs, the maximum currently estimated cost of any project shall be \$500,000 and the maximum currently estimated cost of any building included in such project shall be \$100,000.

(3) The total cost of all projects undertaken under subsection 101(b)(9) shall not exceed the estimated cost set forth in that subsection by more than 10 per centum.

Construction design services.

SEC. 103. The Commission is authorized to use funds appropriated pursuant to this authorization, and other funds currently available to the Commission, for the purpose of performing construction design services for any Commission construction project whenever (1) such construction project has been included in a proposed authorization bill transmitted to the Congress by the Commission and (2) the Commission determines that the project is of such urgency that construction of the project should be initiated promptly upon enactment of legislation appropriating funds for its construction.

Transfer of amounts.

SEC. 104. When so specified in an appropriation Act, transfers of amounts between "Operating expenses" and "Plant and capital equipment" may be made as provided in such appropriation Act.

71 Stat. 409;
78 Stat. 230.

SEC. 105. COOPERATIVE POWER REACTOR DEMONSTRATION PROGRAM.—Section 111 of Public Law 85-162, as amended, is further amended by striking out the date "June 30, 1965" in clause (3) of subsection (a) and inserting in lieu thereof the date "June 30, 1966".

68 Stat. 952.
42 USC 2209.

SEC. 106. LARGE SEED-BLANKET REACTOR.—(a) The Commission is hereby authorized to enter into a cooperative arrangement with a State, its departments and agencies, or with privately, publicly, or cooperatively owned utilities or industrial organizations, for participation in the research and development, design, construction, and operation of a thorium seed-blanket nuclear powerplant, in accordance with the basis for an arrangement described in program justification data submitted by the Commission to the Joint Committee on Atomic Energy, without regard to the provisions of section 169 of the Atomic Energy Act of 1954, as amended, and authorization of appropriations therefor in the amount of \$91,500,000 is included in section 101 of this Act.

Limitation.

(b) Not in excess of \$25,000,000 of the funds appropriated to the Commission pursuant to the authorization contained in subsection (a) of this section may be used by the Commission for the purpose of performing research and development on a thorium seed-blanket nuclear powerplant prior to execution of a contract pursuant to the authorization contained in subsection (a) of this section.

SEC. 107. HIGH-TEMPERATURE GAS-COOLED POWER REACTOR.—The Commission is hereby authorized to enter into a cooperative arrangement with a utility or group of utilities and an equipment manufacturer or other industrial organization for participation in the research and development, design, construction, and operation of a high-temperature gas-cooled nuclear powerplant, in accordance with the basis for an arrangement described in the program justification data submitted by the Commission in support of this authorization for fiscal year 1966, without regard to the provisions of section 169 of the Atomic Energy Act of 1954, as amended, and authorization of appropriations therefor in the amount of \$40,863,000 is included in section 101 of this Act: *Provided*, That the Commission is also authorized to waive use charges for special nuclear materials in connection with this project in an amount not to exceed \$6,443,000, and to agree to purchase uranium enriched in the isotope 233 produced in and discharged from

the reactor during the term of the cooperative arrangement without regard to the provisions of section 56 of the Atomic Energy Act of 1954, as amended.

SEC. 108. RESCISSIONS.—(a) Public Law 87-701, as amended, is further amended by rescinding therefrom authorization for a project, except for funds heretofore obligated, as follows:

Project 63-b-4, emergency duty personnel shelters, various sites, \$4,000,000.

(b) Public Law 88-72, as amended, is further amended by rescinding therefrom authorization for a project, except for funds heretofore obligated, as follows:

Project 64-e-8, modifications to CANEL facilities, Middletown, Connecticut, \$1,455,000.

(c) Section 111 of Public Law 87-701, as amended, is rescinded.

(d) Section 105 of Public Law 88-72, as amended, is rescinded.

(e) Section 106 of Public Law 88-72, as amended, is rescinded.

Approved June 2, 1965.

78 Stat. 605.
42 USC 2076.
76 Stat. 599.

77 Stat. 85.

76 Stat. 603.
77 Stat. 86.

Public Law 89-33

AN ACT

To provide for the establishment of the Agate Fossil Beds National Monument in the State of Nebraska, and for other purposes.

June 5, 1965
[S. 339]

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That in order to preserve for the benefit and enjoyment of present and future generations the outstanding paleontological sites known as the Agate Springs Fossil Quarries, and nearby related geological phenomena, to provide a center for continuing paleontological research and for the display and interpretation of the scientific specimens uncovered at such sites, and to facilitate the protection and exhibition of a valuable collection of Indian artifacts and relics that are representative of an important phase of Indian history, the Secretary of the Interior is authorized to acquire by donation, or by purchase with donated or appropriated funds, or otherwise, title or a lesser interest in not more than three thousand one hundred and fifty acres of land in township 28 north, range 55 west, sixth principal meridian, Sioux County, Nebraska, for inclusion in the Agate Fossil Beds National Monument in accordance with the boundary designation made pursuant to section 2 hereof, which boundary may include such right-of-way as is needed for a road between the Stenomylus Quarry site and the monument lands lying in section 3 or 10 of the said township and range.

Agate Fossil
Beds National
Monument, Nebr.
Establishment.

SEC. 2. Within the acreage limitation of section 1, the Secretary may designate and adjust the boundaries of Agate Fossil Beds National Monument. When the Secretary finds that lands constituting an initially administrable unit are in Federal ownership, he shall establish such national monument by publication of notice thereof in the Federal Register, and any subsequent adjustment of its boundaries shall be effectuated in the same manner.

Acquisition of
lands.

Publication in
Federal Register.

SEC. 3. The Agate Fossil Beds National Monument shall be administered by the Secretary of the Interior pursuant to the Act entitled "An Act to establish a National Park Service, and for other purposes", approved August 25, 1916 (39 Stat. 535; 16 U.S.C. 1 et seq.), as amended and supplemented.

Administration.

SEC. 4. There are hereby authorized to be appropriated the sums of not more than \$301,150 for acquisition of lands and interests in land and not more than \$1,842,000 for development in connection with the Agate Fossil Beds National Monument under this Act.

Appropriation.

Approved June 5, 1965.