

Public Law 91-273

AN ACT

June 2, 1970
[S. 3818]

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:

(a) For "Operating expenses", \$2,013,307,000, not to exceed \$119,450,000 in operating costs for the High Energy Physics program category.

(b) For "Plant and capital equipment", including construction, acquisition, or modification of facilities, including land acquisition; and acquisition and fabrication of capital equipment not related to construction, a sum of dollars equal to the total of the following:

(1) SPECIAL NUCLEAR MATERIALS.—

Project 71-1-a, contaminated storm water runoff control facilities, Savannah River, South Carolina, \$900,000.

Project 71-1-b, in-tank waste solidification systems, Richland, Washington, \$6,300,000.

Project 71-1-c, storage and waste transfer facilities, Richland, Washington, \$1,700,000.

Project 71-1-d, radioactive contamination control improvements, National Reactor Testing Station, Idaho, \$1,400,000.

Project 71-1-e, gaseous diffusion production support facilities, \$14,700,000.

Project 71-1-f, process equipment modifications, gaseous diffusion plants, \$6,400,000.

(2) ATOMIC WEAPONS.—

Project 71-2-a, weapons production, development and test installations, \$10,000,000.

(3) REACTOR DEVELOPMENT.—

Project 71-3-a, modifications to reactors, \$2,000,000.

Project 71-3-b, research and development test plants, Project Rover, Los Alamos Scientific Laboratory, New Mexico, and Nevada Test Site, Nevada, \$1,000,000.

Project 71-3-c, modifications to EBR-II and related facilities, National Reactor Testing Station, Idaho, \$2,000,000.

(4) PHYSICAL RESEARCH.—

Project 71-4-a, accelerator improvements, zero gradient synchrotron, Argonne National Laboratory, Illinois, \$900,000.

Project 71-4-b, accelerator and reactor additions and modifications, Brookhaven National Laboratory, New York, \$925,000.

Project 71-4-c, accelerator improvements, Lawrence Radiation Laboratory, Berkeley, California, \$825,000.

Project 71-4-d, accelerator improvements, Stanford Linear Accelerator Center, California, \$950,000.

Project 71-4-e, accelerator improvements, medium and low energy physics, \$400,000.

(5) BIOLOGY AND MEDICINE.—

Project 71-5-a, addition to physics building (human radiobiology facility), Argonne National Laboratory, Illinois, \$2,000,000.

(6) TRAINING, EDUCATION AND INFORMATION.—

Project 71-6-a, National Nuclear Science Information Center (AE only), Oak Ridge, Tennessee, \$600,000.

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

Atomic Energy
Commission.
Appropriation
authorization.

77 Stat. 88.
42 USC 2017.

(8) CAPITAL EQUIPMENT.—Acquisition and fabrication of capital equipment not related to construction, \$173,050,000.

SEC. 102. LIMITATIONS.—(a) The Commission is authorized to start any project set forth in subsections 101(b) (1), (2), (3), and (4) 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) (5) and (6) 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 any project under subsection 101(b) (7) only if it is in accordance with the following:

(1) 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 provided that the building cost limitation may be exceeded if the Commission determines that it is necessary in the interest of efficiency and economy.

(2) The total cost of all projects undertaken under subsection 101(b) (7) 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 perform 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.

73 Stat. 84.

SEC. 105. AMENDMENT OF PRIOR YEAR ACTS.—(a) Section 110 of Public Law 86-50, as amended, is further amended by adding the following at the end of the present text of subsection (f) of said section: "*And provided further, That waiver of use charges by the Commission may not extend beyond ten years after initial criticality of the reactor.*"

79 Stat. 120.

(b) Section 101 of Public Law 89-32, as amended, is further amended by adding to subsection (b) (4) for project 66-4-a, sodium pump test facility, the words "for design and Phase I construction."

83 Stat. 46.

(c) Section 101 of Public Law 91-44 is amended by striking from subsection (b) (1), project 70-1-c, waste encapsulation and storage facilities, Richland, Washington, the words "(AE only)" and further striking the figure "\$1,200,000" and substituting therefor the figure "\$10,750,000".

Cooperative arrangement for research and development.

SEC. 106. LIQUID METAL FAST BREEDER REACTOR DEMONSTRATION PROGRAM—FOURTH ROUND.—(a) The Commission is hereby authorized to enter into a cooperative arrangement with a reactor manufacturer and others for participation in the research and development, design, construction, and operation of a Liquid Metal Fast Breeder Reactor powerplant, in accordance with the criteria heretofore submitted to the Joint Committee on Atomic Energy and referred to in section 106 of Public Law 91-44, without regard to the provisions of section 169 of the Atomic Energy Act of 1954, as amended, and the Commission is further authorized to continue to conduct the Project Definition Phase subsequent to the aforementioned cooperative arrangement. Appropriations totalling \$50,000,000 are hereby authorized for the aforementioned cooperative arrangement and for the Project Definition Phase authorized by section 106 of Public Law

83 Stat. 47.

68 Stat. 952.

42 USC 2209.

Appropriations.

91-44 and this section, said total amount to include the sum authorized by section 106 of Public Law 91-44. The Commission is also authorized hereby, without regard to the provisions of section 3679 of the Revised Statutes, as amended, to agree under said cooperative arrangement to provide assistance up to a total amount of \$50,000,000 less the sums available to the Commission and utilized for the Project Definition Phase contracts authorized pursuant to section 106 of Public Law 91-44 and this section; and, in addition to said total amount, in the Commission's discretion, to provide assistance up to a total amount of \$20,000,000 in the form of Commission-furnished services, facilities or equipment otherwise available to or planned by the Commission under its civilian base program: *Provided*, That said ceiling amounts shall not be deemed to include assistance in the form of waiver of use charges during the term of the cooperative arrangement and the Commission may agree to provide such assistance without regard to the provisions of section 53 of the Atomic Energy Act, as amended, by waiving use charges in an amount not to exceed \$10,000,000.

(b) Before the Commission enters into any arrangement or amendment thereto under the authority of subsection (a) of this section, the basis for the arrangement or amendment thereto which the Commission proposes to execute (including the name of the proposed participating party or parties with whom the arrangement is to be made, a general description of the proposed powerplant, the estimated amount of cost to be incurred by the Commission and by the participating parties, and the general features of the proposed arrangement or amendment) shall be submitted to the Joint Committee on Atomic Energy, and a period of forty-five days shall elapse while Congress is in session (in computing such forty-five days, there shall be excluded the days on which either House is not in session because of adjournment for more than three days): *Provided, however*, That the Joint Committee, after having received the basis for a proposed arrangement or amendment thereto, may by resolution in writing waive the conditions of, or all or any portion of, such forty-five day period: *Provided further*, That such arrangement or amendment shall be entered into in accordance with the basis for the arrangement or amendment submitted as provided herein: *And provided further*, That no basis for arrangement need be resubmitted to the Joint Committee for the sole reason that the estimated amount of the cost to be incurred by the Commission exceeds the estimated cost previously submitted to the Joint Committee by not more than 15 per centum.

Approved June 2, 1970.

Public Law 91-274

AN ACT

To amend the Act entitled "An Act to authorize the partition or sale of inherited interests in allotted lands in the Tulalip Reservation, Washington, and for other purposes", approved June 18, 1956 (70 Stat. 290).

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That section 2 of the Act entitled "An Act to authorize the partition or sale of inherited interests in allotted lands in the Tulalip Reservation, Washington, and for other purposes", approved June 18, 1956 (70 Stat. 290, 25 U.S.C. 403a-2), is amended to read as follows:

83 Stat. 47.
Additional
assistance.
31 USC 665.

Waiver.

68 Stat. 930;
78 Stat. 603;
81 Stat. 577.
42 USC 2073.
Arrangement;
submission to
Joint Committee
on Atomic Energy.

Waiver.

Cost limitation.

June 2, 1970
[H. R. 11372]

Tulalip Reser-
vation, Wash.
Lands.