

necessary to carry out cooperative programs for development and construction of reactors for demonstration of their use in production of electrical power or process heat, or for propulsion, or for commercial provision of byproduct material, irradiation or other special service, for civilian use, by arrangements providing for payment of funds, rendering of services and undertaking of research and development without full reimbursement, the waiver of charges accompanying such arrangement or the provision of other financial assistance pursuant to such arrangement or the acquisition of real property or facility acquisition, construction or expansion undertaken by the Commission as part of such arrangement.

Subsec. (b). Pub. L. 88-72 substituted "Any act appropriating funds to the Commission" for "The acts appropriating such sums."

Subsec. (c). Pub. L. 88-72 struck out authorization of funds provision for advance planning, construction design and architectural services in connection with any plant or facility and inserted "Notwithstanding" phrase.

Subsec. (d). Pub. L. 88-72 struck out "hereafter" after "Funds" and inserted "construction" before "project" wherever appearing.

1962—Subsecs. (c), (d). Pub. L. 87-615 added subsecs. (c) and (d).

1957—Pub. L. 85-79 designated first sentence as introductory clause of subsec. (a) and as (a)(1), inserted proviso to (a)(1), added (a)(2), by designating second sentence as subsec. (b), and struck out former sentence which provided that "Funds appropriated to the Commission shall, if obligated by contract during the fiscal year for which appropriated, remain available for expenditure for four years following the expiration of the fiscal year for which appropriated."

EFFECTIVE DATE OF 1963 AMENDMENT

Pub. L. 88-72, §107, July 22, 1963, 77 Stat. 88, provided that the amendment made by that section is effective Jan. 1, 1964.

§ 2017a. Omitted

CODIFICATION

Section, act Sept. 26, 1962, Pub. L. 87-701, §103, 76 Stat. 601, which authorized appropriations for the Atomic Energy Commission for advance planning, construction design, and architectural services in connection with certain projects, was from an Act authorizing appropriations for the Atomic Energy Commission, and was not enacted as part of the Atomic Energy Act of 1954 which comprises this chapter. See section 2017a-1 of this title.

Similar provisions were contained in the following prior appropriation authorization acts:

Sept. 26, 1961, Pub. L. 87-315, §103, 75 Stat. 678.
 May 13, 1960, Pub. L. 86-457, §103, 74 Stat. 121.
 June 23, 1959, Pub. L. 86-50, §103, 73 Stat. 83.
 Aug. 4, 1958, Pub. L. 85-590, §103, 72 Stat. 493.
 Aug. 21, 1957, Pub. L. 85-162, title I, §103, 71 Stat. 406.
 May 3, 1956, ch. 233, §103, 70 Stat. 129.
 July 11, 1955, ch. 304, §103, 69 Stat. 293.

§ 2017a-1. Omitted

CODIFICATION

Section, Pub. L. 95-39, title III, §304, June 3, 1977, 91 Stat. 189, which authorized the Administrator of the Energy Research and Development Administration to perform construction design services for any Administration construction project whenever the Administrator made certain determinations, was from an Act authorizing appropriations for fiscal year 1977 to the Energy Research and Development Administration, and was not enacted as part of the Atomic Energy Act of 1954 which comprises this chapter. See section 5821(g) of this title.

Similar provisions were contained in the following prior appropriation authorization acts:

Pub. L. 94-187, title III, §301, Dec. 31, 1975, 89 Stat. 1073.

Pub. L. 93-276, title I, §103, May 10, 1974, 88 Stat. 118.

Pub. L. 93-60, §103, July 6, 1973, 87 Stat. 144.

Pub. L. 92-314, title I, §103, June 16, 1972, 86 Stat. 225.

Pub. L. 92-84, title I, §103, Aug. 11, 1971, 85 Stat. 306.

Pub. L. 91-273, §103, June 2, 1970, 84 Stat. 300.

Pub. L. 91-44, §103, July 11, 1969, 83 Stat. 47.

Pub. L. 90-289, §103, Apr. 19, 1968, 82 Stat. 97.

Pub. L. 90-56, §103, July 26, 1967, 81 Stat. 125.

Pub. L. 89-428, §103, May 21, 1966, 80 Stat. 163.

Pub. L. 89-32, §103, June 2, 1965, 79 Stat. 122.

Pub. L. 88-332, §104, June 30, 1964, 78 Stat. 229.

§ 2017b. Omitted

CODIFICATION

Section, act Sept. 26, 1962, Pub. L. 87-701, §104, 76 Stat. 601, which authorized appropriations for the Atomic Energy Commission for restoration or replacement of facilities, was from an Act authorizing appropriations for the Atomic Energy Commission, and was not enacted as part of the Atomic Energy Act of 1954 which comprises this chapter. See section 2017(c) of this title.

Similar provisions were contained in the following prior appropriation authorization acts:

Sept. 26, 1961, Pub. L. 87-315, §104, 75 Stat. 678.

May 13, 1960, Pub. L. 86-457, §104, 74 Stat. 122.

June 23, 1959, Pub. L. 86-50, §104, 73 Stat. 83.

Aug. 4, 1958, Pub. L. 85-590, 72 Stat. 493.

Aug. 21, 1957, Pub. L. 85-162, title I, §104, 71 Stat. 406.

May 3, 1956, ch. 233, §104, 70 Stat. 129.

July 11, 1955, ch. 304, §104, 69 Stat. 293.

§ 2018. Agency jurisdiction

Nothing in this chapter shall be construed to affect the authority or regulations of any Federal, State, or local agency with respect to the generation, sale, or transmission of electric power produced through the use of nuclear facilities licensed by the Commission: *Provided*, That this section shall not be deemed to confer upon any Federal, State, or local agency any authority to regulate, control, or restrict any activities of the Commission.

(Aug. 1, 1946, ch. 724, title I, §271, as added Aug. 30, 1954, ch. 1073, §1, 68 Stat. 960; amended Pub. L. 89-135, Aug. 24, 1965, 79 Stat. 551; renumbered title I, Pub. L. 102-486, title IX, §902(a)(8), Oct. 24, 1992, 106 Stat. 2944.)

REFERENCES IN TEXT

This chapter, referred to in text, was in the original "this Act", meaning act Aug. 1, 1946, ch. 724, as added by act Aug. 30, 1954, ch. 1073, §1, 68 Stat. 919, known as the Atomic Energy Act of 1954, which is classified principally to this chapter. For complete classification of this Act to the Code, see Short Title note set out under section 2011 of this title and Tables.

AMENDMENTS

1965—Pub. L. 89-135 inserted "produced through the use of nuclear facilities licensed by the Commission: *Provided*, That this section shall not be deemed to confer upon any Federal, State, or local agency any authority to regulate, control, or restrict any activities of the Commission."

§ 2019. Applicability of Federal Power Act

Every licensee under this chapter who holds a license from the Commission for a utilization or production facility for the generation of commercial electric energy under section 2133 of this title and who transmits such electric energy in

interstate commerce or sells it at wholesale in interstate commerce shall be subject to the regulatory provisions of the Federal Power Act [16 U.S.C. 791a et seq.].

(Aug. 1, 1946, ch. 724, title I, §272, as added Aug. 30, 1954, ch. 1073, §1, 68 Stat. 960; renumbered title I, Pub. L. 102-486, title IX, §902(a)(8), Oct. 24, 1992, 106 Stat. 2944.)

REFERENCES IN TEXT

This chapter, referred to in text, was in the original "this Act", meaning act Aug. 1, 1946, ch. 724, as added by act Aug. 30, 1954, ch. 1073, §1, 68 Stat. 919, known as the Atomic Energy Act of 1954, which is classified principally to this chapter. For complete classification of this Act to the Code, see Short Title note set out under section 2011 of this title and Tables.

The Federal Power Act, referred to in text, is act June 10, 1920, ch. 285, 41 Stat. 1063, as amended, which is classified generally to chapter 12 (§791a et seq.) of Title 16, Conservation. For complete classification of this Act to the Code, see section 791a of Title 16 and Tables.

§ 2020. Licensing of Government agencies

Nothing in this chapter shall preclude any Government agency now or hereafter authorized by law to engage in the production, marketing, or distribution of electric energy from obtaining a license under section 2133 of this title, if qualified under the provisions of said section, for the construction and operation of production or utilization facilities for the primary purpose of producing electric energy for disposition for ultimate public consumption.

(Aug. 1, 1946, ch. 724, title I, §273, as added Aug. 30, 1954, ch. 1073, §1, 68 Stat. 960; renumbered title I, Pub. L. 102-486, title IX, §902(a)(8), Oct. 24, 1992, 106 Stat. 2944.)

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§ 2021. Cooperation with States

(a) Purpose

It is the purpose of this section—

(1) to recognize the interests of the States in the peaceful uses of atomic energy, and to clarify the respective responsibilities under this chapter of the States and the Commission with respect to the regulation of byproduct, source, and special nuclear materials;

(2) to recognize the need, and establish programs for, cooperation between the States and the Commission with respect to control of radiation hazards associated with use of such materials;

(3) to promote an orderly regulatory pattern between the Commission and State governments with respect to nuclear development and use and regulation of byproduct, source, and special nuclear materials;

(4) to establish procedures and criteria for discontinuance of certain of the Commission's regulatory responsibilities with respect to by-

product, source, and special nuclear materials, and the assumption thereof by the States;

(5) to provide for coordination of the development of radiation standards for the guidance of Federal agencies and cooperation with the States; and

(6) to recognize that, as the States improve their capabilities to regulate effectively such materials, additional legislation may be desirable.

(b) Agreements with States

Except as provided in subsection (c) of this section, the Commission is authorized to enter into agreements with the Governor of any State providing for discontinuance of the regulatory authority of the Commission under subchapters V, VI, and VII of this division, and section 2201 of this title, with respect to any one or more of the following materials within the State:

(1) Byproduct materials (as defined in section 2014(e) of this title).

(2) Source materials.

(3) Special nuclear materials in quantities not sufficient to form a critical mass.

During the duration of such an agreement it is recognized that the State shall have authority to regulate the materials covered by the agreement for the protection of the public health and safety from radiation hazards.

(c) Commission regulation of certain activities

No agreement entered into pursuant to subsection (b) of this section shall provide for discontinuance of any authority and the Commission shall retain authority and responsibility with respect to regulation of—

(1) the construction and operation of any production or utilization facility or any uranium enrichment facility;

(2) the export from or import into the United States of byproduct, source, or special nuclear material, or of any production or utilization facility;

(3) the disposal into the ocean or sea of byproduct, source, or special nuclear waste materials as defined in regulations or orders of the Commission;

(4) the disposal of such other byproduct, source, or special nuclear material as the Commission determines by regulation or order should, because of the hazards or potential hazards thereof, not be so disposed of without a license from the Commission.

The Commission shall also retain authority under any such agreement to make a determination that all applicable standards and requirements have been met prior to termination of a license for byproduct material, as defined in section 2014(e)(2) of this title. Notwithstanding any agreement between the Commission and any State pursuant to subsection (b) of this section, the Commission is authorized by rule, regulation, or order to require that the manufacturer, processor, or producer of any equipment, device, commodity, or other product containing source, byproduct, or special nuclear material shall not transfer possession or control of such product except pursuant to a license issued by the Commission.