

struct or operate a utilization facility or production facility under section 2133 or 2134(b) of this title that is filed on or after August 8, 2005.

(Aug. 1, 1946, ch. 724, title I, §105, as added Aug. 30, 1954, ch. 1073, §1, 68 Stat. 938; amended Pub. L. 88-489, §14, Aug. 26, 1964, 78 Stat. 606; Pub. L. 91-560, §6, Dec. 19, 1970, 84 Stat. 1473; renumbered title I, Pub. L. 102-486, title IX, §902(a)(8), Oct. 24, 1992, 106 Stat. 2944; Pub. L. 107-273, div. C, title IV, §14102(c)(2)(D), Nov. 2, 2002, 116 Stat. 1921; Pub. L. 109-58, title VI, §625, Aug. 8, 2005, 119 Stat. 784.)

REFERENCES IN TEXT

This chapter, referred to in subsec. (a), 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 act to protect trade and commerce against unlawful restraints and monopolies, referred to in subsec. (a), is act July 2, 1890, ch. 647, 26 Stat. 209, known as the Sherman Act, which is classified to sections 1 to 7 of Title 15, Commerce and Trade. For complete classification of this Act to the Code, see Short Title note set out under section 1 of Title 15 and Tables.

Sections seventy-three to seventy-six, inclusive, of an act entitled "An Act to reduce taxation, to provide revenue for the Government, and for other purposes", referred to in subsec. (a), are sections 73 to 76 of act Aug. 27, 1894, ch. 349, 28 Stat. 570, known as the Wilson Tariff Act, which are classified to sections 8 to 11, respectively, of Title 15. For complete classification of this Act to the Code, see Short Title note set out under section 8 of Title 15 and Tables.

"An Act to supplement existing laws against unlawful restraints and monopolies, and for other purposes" approved October fifteen, nineteen hundred and fourteen, referred to in subsec. (a), is act Oct. 15, 1914, ch. 323, 38 Stat. 730, known as the Clayton Act, which is classified generally to sections 12, 13, 14 to 19, 21, and 22 to 27 of Title 15, and sections 52 and 53 of Title 29, Labor. For further details and complete classification of this Act to the Code, see References in Text note set out under section 12 of Title 15 and Tables.

The act to create a Federal Trade Commission, to define its powers and duties, and for other purposes, referred to in subsec. (a), is act Sept. 26, 1914, ch. 311, 38 Stat. 717, known as the Federal Trade Commission Act, which is classified generally to subchapter I (§41 et seq.) of chapter 2 of Title 15. For complete classification of this Act to the Code, see section 58 of Title 15 and Tables.

PRIOR PROVISIONS

Provisions similar to this section were contained in section 1807(c) of this title, prior to the general amendment and renumbering of act Aug. 1, 1946, by act Aug. 30, 1954.

AMENDMENTS

2005—Subsec. (c)(9). Pub. L. 109-58 added par. (9).  
 2002—Subsec. (a). Pub. L. 107-273 substituted "seventy-six" for "seventy-seven".

1970—Subsec. (c). Pub. L. 91-560 designated existing provisions as pars. (1), (2), (4), and (5) and amended such provisions by extending the time for the Attorney General to give advice from 90 to 180 days and provided for review of licenses once granted under section 2133 of this title, and when the Attorney General recommends that there be a hearing, authorized the Commission to hold hearings and permit the Attorney General to appear as a party and to make a finding as to whether the activities under the license would be inconsistent with the antitrust laws, and in par. (3), provided for a review

of the permit issued under section 2134(b) of this title, and added pars. (6) to (8).

1964—Subsec. (a). Pub. L. 88-489 struck out "including the provisions which vest title to all special nuclear material in the United States," before "shall relieve any person".

EFFECTIVE DATE OF 2002 AMENDMENT

Amendment by Pub. L. 107-273 effective Nov. 2, 2002, and applicable only with respect to cases commenced on or after Nov. 2, 2002, see section 14103 of Pub. L. 107-273, set out as a note under section 3 of Title 15, Commerce and Trade.

§ 2136. Classes of facilities

The Commission may—

(a) group the facilities licensed either under section 2133 or 2134 of this title into classes which may include either production or utilization facilities or both, upon the basis of the similarity of operating and technical characteristics of the facilities;

(b) define the various activities to be carried on at each such class of facility; and

(c) designate the amounts of special nuclear material available for use by each such facility.

(Aug. 1, 1946, ch. 724, title I, §106, as added Aug. 30, 1954, ch. 1073, §1, 68 Stat. 938; renumbered title I, Pub. L. 102-486, title IX, §902(a)(8), Oct. 24, 1992, 106 Stat. 2944.)

§ 2137. Operators' licenses

The Commission shall—

(a) prescribe uniform conditions for licensing individuals as operators of any of the various classes of production and utilization facilities licensed in this chapter;

(b) determine the qualifications of such individuals;

(c) issue licenses to such individuals in such form as the Commission may prescribe; and

(d) suspend such licenses for violations of any provision of this chapter or any rule or regulation issued thereunder whenever the Commission deems such action desirable.

(Aug. 1, 1946, ch. 724, title I, §107, as added Aug. 30, 1954, ch. 1073, §1, 68 Stat. 939; 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 subsecs. (a) and (d), 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.

TECHNICAL CAPABILITY OF LICENSEE PERSONNEL IMPROVEMENT PLAN; STUDY OF LICENSE REQUIREMENT FOR PLANT MANAGERS AND SENIOR LICENSEE OFFICERS; REPORT TO CONGRESS

Pub. L. 96-395, title III, §307, June 30, 1980, 94 Stat. 791, provided that:

"(a) The Commission is authorized and directed to prepare a plan for improving the technical capability of licensee personnel to safely operate utilization facilities licensed under section 103 or 104b. of the Atomic Energy Act of 1954 [sections 2133 and 2134(b) of this title]. In proposing such plan, the Commission shall consider the feasibility of requiring standard manda-

tory training programs for nuclear facility operators, including classroom study, apprenticeships at the facility, and emergency simulator training. Such plan shall include specific criteria for more intensive training and retraining of operator personnel licensed under section 107 of the Atomic Energy Act of 1954 [this section], and for the licensing of such personnel, to assure—

- “(1) conformity with all conditions and requirements of the operating license;
- “(2) early identification of accidents, events, or event sequences which may significantly increase the likelihood of an accident; and
- “(3) effective response to any such event or sequence.

Such plan shall include provision for Commission review and approval of the qualifications of personnel conducting any required training and retraining program. The plan shall also include requirements for the renewal of operator licenses including, to the extent practicable, requirements that the operator—

- “(A) has been actively and extensively engaged in the duties listed in such license,
- “(B) has discharged such duties safely to the satisfaction of the Commission,
- “(C) is capable of continuing such duties, and
- “(D) has participated in a requalification training program.

Such plan shall include criteria for suspending or revoking operator licenses. In addition, the Commission shall also consider the feasibility of requiring such licensed operator to pass a requalification test every six months including—

- “(i) written questions, and
- “(ii) emergency simulator exams.

The Commission shall transmit to the Congress the plan required by this subsection within six months after the date of the enactment of this Act [June 30, 1980], and shall implement as expeditiously as practicable each element thereof not requiring legislative enactment.

“(b) The Nuclear Regulatory Commission is authorized and directed to undertake a study of the feasibility and value of licensing, under section 107 of the Atomic Energy Act of 1954 [this section], plant managers of utilization facilities and senior licensee officers responsible for operation of such facilities. The Commission shall report to the Congress within six months of the date of enactment of this Act [June 30, 1980] on the findings and recommendations of the study required by this subsection, and shall expeditiously implement each such recommendation not requiring legislative enactment.”

### § 2138. Suspension of licenses during war or national emergency

Whenever the Congress declares that a state of war or national emergency exists, the Commission is authorized to suspend any licenses granted under this chapter if in its judgment such action is necessary to the common defense and security. The Commission is authorized during such period, if the Commission finds it necessary to the common defense and security, to order the recapture of any special nuclear material or to order the operation of any facility licensed under section 2133 or 2134 of this title, and is authorized to order the entry into any plant or facility in order to recapture such material, or to operate such facility. Just compensation shall be paid for any damages caused by the recapture of any special nuclear material or by the operation of any such facility.

(Aug. 1, 1946, ch. 724, title I, §108, as added Aug. 30, 1954, ch. 1073, §1, 68 Stat. 939; amended Pub. L. 86-373, §2, Sept. 23, 1959, 73 Stat. 691; 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

1959—Pub. L. 86-373 struck out “distributed under the provisions of section 2073(a) of this title,” before “or to order”.

### § 2139. Component and other parts of facilities

#### (a) Licenses for domestic activities

With respect to those utilization and production facilities which are so determined by the Commission pursuant to section 2014(v)(2) or 2014(cc)(2) of this title the Commission may issue general licenses for domestic activities required to be licensed under section 2131 of this title, if the Commission determines in writing that such general licensing will not constitute an unreasonable risk to the common defense and security.

#### (b) Export licenses

After consulting with the Secretaries of State, Energy, and Commerce, the Commission is authorized and directed to determine which component parts as defined in section 2014(v)(2) or 2014(cc)(2) of this title and which other items or substances are especially relevant from the standpoint of export control because of their significance for nuclear explosive purposes. Except as provided in section 2155(b)(2) of this title, no such component, substance, or item which is so determined by the Commission shall be exported unless the Commission issues a general or specific license for its export after finding, based on a reasonable judgment of the assurances provided and other information available to the Federal Government, including the Commission, that the following criteria or their equivalent are met: (1) IAEA safeguards as required by Article III (2) of the Treaty will be applied with respect to such component, substance, or item; (2) no such component, substance, or item will be used for any nuclear explosive device or for research on or development of any nuclear explosive device; and (3) no such component, substance, or item will be retransferred to the jurisdiction of any other nation or group of nations unless the prior consent of the United States is obtained for such retransfer; and after determining in writing that the issuance of each such general or specific license or category of licenses will not be inimical to the common defense and security: *Provided*, That a specific license shall not be required for an export pursuant to this section if the component, item or substance is covered by a facility license issued pursuant to section 2155 of this title.

#### (c) Exports inimical to common defense and security of United States

The Commission shall not issue an export license under the authority of subsection (b) if it is advised by the executive branch, in accordance with the procedures established under section 2155(a) of this title, that the export would