

order to improve safety in all of the agency's activities, while preserving the advantages of the Commission form. The amendments reinforce the purpose of the Plan in two respects. First, the amended Plan gives the Commission a greater role in selection of key program officers of the agency by adding four positions to the list of appointments initiated by the Chairman for the Commission's advice and consent. These are the Executive Director for Operations, the Director of Inspection and Enforcement, the Director of Nuclear Regulatory Research, and the Director of Standards Development. Each of these positions contributes to nuclear safety regulation, and each performs functions that help determine the policy and performance of the agency.

The Advisory Committee on Reactor Safeguards advises the Commission as a whole. Since its members serve renewable 4-year terms, another amendment provides that a Commission member, as well as the Chairman, can initiate an appointment to the Advisory Committee on Reactor Safeguards for approval by the Commission.

As a means to ensure that the flow of information to the Commission will not be restricted, the Plan has been amended to make explicit that the Chairman, and the Executive Director of Operations through the Chairman, shall keep the Commission fully and currently informed.

The second general purpose of the amendments is to provide for more effective management of the agency by making more explicit the responsibilities of the Chairman and the Executive Director for Operations acting under his direction. As amended, the Plan charges the Chairman with planning for the development of policy for consideration and approval by the Commission. In the past, this responsibility has not been clearly fixed and has consequently been neglected. The amended Plan continues to make clear that the Executive Director for Operations reports to the Chairman. An amendment, however, requires the Chairman to delegate to the Executive Director for Operations the authority to appoint the staff and the day-to-day administration of the agency. Under this arrangement, the Chairman retains responsibility for the delegated functions but will be better able to handle his other leadership tasks.

In summary, the amendments I am transmitting to Reorganization Plan No. 1 of 1980, based on review and hearings conducted by the Congress and on continued consultations, will help establish a more accountable central management structure for the Nuclear Regulatory Commission as it pursues its statutory objective of ensuring safety in the use of nuclear power.

JIMMY CARTER.

THE WHITE HOUSE, May 5, 1980.

EXECUTIVE ORDER No. 11902

Ex. Ord. No. 11902, Feb. 2, 1976, 41 F.R. 4877, as amended by Ex. Ord. No. 12038, Feb. 3, 1978, 43 F.R. 4957, which set out procedures for the export licensing policy as to nuclear materials and equipment, was revoked by Ex. Ord. No. 12058, May 11, 1978, 43 F.R. 20947, set out as a note under section 3201 of Title 22, Foreign Relations and Intercourse.

**§ 5842. Licensing and related regulatory functions respecting selected Administration facilities**

Notwithstanding the exclusions provided for in section 110a. [42 U.S.C. 2140(a)] or any other provisions of the Atomic Energy Act of 1954, as amended [42 U.S.C. 2011 et seq.], the Nuclear Regulatory Commission shall, except as otherwise specifically provided by section 110b. of the Atomic Energy Act of 1954, as amended (42 U.S.C. 2140(b)), or other law, have licensing and related regulatory authority pursuant to chapters 6, 7, 8, and 10 of the Atomic Energy Act of

1954, as amended [42 U.S.C. 2071 et seq., 2091 et seq., 2111 et seq., 2131 et seq.], as to the following facilities of the Administration:

(1) Demonstration Liquid Metal Fast Breeder reactors when operated as part of the power generation facilities of an electric utility system, or when operated in any other manner for the purpose of demonstrating the suitability for commercial application of such a reactor.

(2) Other demonstration nuclear reactors—except those in existence on the effective date of this chapter—when operated as part of the power generation facilities of an electric utility system, or when operated in any other manner for the purpose of demonstrating the suitability for commercial application of such a reactor.

(3) Facilities used primarily for the receipt and storage of high-level radioactive wastes resulting from activities licensed under such Act.

(4) Retrievable Surface Storage Facilities and other facilities authorized for the express purpose of subsequent long-term storage of high-level radioactive waste generated by the Administration, which are not used for, or are part of, research and development activities.

(5) Any facility under a contract with and for the account of the Department of Energy that is utilized for the express purpose of fabricating mixed plutonium-uranium oxide nuclear reactor fuel for use in a commercial nuclear reactor licensed under such Act, other than any such facility that is utilized for research, development, demonstration, testing, or analysis purposes.

(Pub. L. 93-438, title II, §202, Oct. 11, 1974, 88 Stat. 1244; Pub. L. 105-261, div. C, title XXXI, §3134(a), Oct. 17, 1998, 112 Stat. 2247.)

REFERENCES IN TEXT

The Atomic Energy Act of 1954, as amended, referred to in text, is act Aug. 1, 1946, ch. 724, as added by act Aug. 30, 1954, ch. 1073, §1, 68 Stat. 919, which is classified principally to chapter 23 (§2011 et seq.) of this title. Chapters 6, 7, 8, and 10 of the Atomic Energy Act of 1954, as amended, are classified generally to subchapters V (§2071 et seq.), VI (§2091 et seq.), VII (§2111 et seq.), and IX (§2131 et seq.) of division A of chapter 23 of this title. For complete classification of this Act to the Code, see Short Title note set out under section 2011 of this title and Tables.

The effective date of this chapter, referred to in par. (2), refers to the effective date of Pub. L. 93-438. See section 312 of Pub. L. 93-438, set out as an Effective Date; Interim Appointments note under section 5801 of this title.

AMENDMENTS

1998—Par. (5). Pub. L. 105-261 added par. (5).

TRANSFER OF FUNCTIONS

For transfer of certain functions from Nuclear Regulatory Commission to Chairman thereof, see Reorg. Plan No. 1 of 1980, 45 F.R. 40561, 94 Stat. 3585, set out as a note under section 5841 of this title.

AVAILABILITY OF FUNDS FOR LICENSING BY NRC

Pub. L. 105-261, div. C, title XXXI, §3134(b), Oct. 17, 1998, 112 Stat. 2247, provided that: "Section 210 of the Department of Energy National Security and Military Applications of Nuclear Energy Authorization Act of 1981 (42 U.S.C. 7272 [now 50 U.S.C. 2513]) shall not apply

to any licensing activities required pursuant to section 202(5) of the Energy Reorganization Act of 1974 (42 U.S.C. 5842), as added by subsection (a)."

**APPLICABILITY OF OCCUPATIONAL SAFETY AND HEALTH REQUIREMENTS TO ACTIVITIES UNDER LICENSE**

Pub. L. 105-261, div. C, title XXXI, §3134(c), Oct. 17, 1998, 112 Stat. 2247, provided that: "Any activities carried out under a license required pursuant to section 202(5) of the Energy Reorganization Act of 1974 (42 U.S.C. 5842), as added by subsection (a), shall be subject to regulation under the Occupational Safety and Health Act of 1970 (29 U.S.C. 651 et seq.)."

**VERBAL COMMUNICATIONS BETWEEN COMMISSION HEAD-QUARTERS AND REGIONAL OFFICES AND LICENSED UTILIZATION FACILITIES**

Pub. L. 96-295, title III, §305(a), June 30, 1980, 94 Stat. 790, provided that: "As expeditiously as practicable, the Nuclear Regulatory Commission shall establish a mechanism for instantaneous and uninterrupted verbal communication between each utilization facility licensed to operate under section 103 or section 104 b. of the Atomic Energy Act of 1954 [section 2133 or 2134(b) of this title] on the date of enactment of this Act [June 30, 1980], or thereafter, and

- "(1) Commission headquarters, and
- "(2) the appropriate Commission regional office."

**STUDY OF EXTENSION OF LICENSING AND REGULATORY AUTHORITY OF COMMISSION; REPORT TO CONGRESS**

Pub. L. 95-601, §12, Nov. 6, 1978, 92 Stat. 2953, directed Commission, in cooperation with Department of Energy, to conduct a study of extending the Commission's licensing or regulatory authority to include categories of existing and future Federal radioactive waste storage and disposal activities not presently subject to such authority, and on or before Mar. 1, 1979, to submit a report to Congress containing results of study, which report was to include a complete listing and inventory of all radioactive waste storage and disposal activities being conducted or planned by Federal agencies.

**§ 5843. Office of Nuclear Reactor Regulation**

**(a) Establishment; appointment of Director**

There is hereby established in the Commission an Office of Nuclear Reactor Regulation under the direction of a Director of Nuclear Reactor Regulation, who shall be appointed by the Commission, who may report directly to the Commission, as provided in section 5849 of this title, and who shall serve at the pleasure of and be removable by the Commission.

**(b) Functions of Director**

Subject to the provisions of this chapter, the Director of Nuclear Reactor Regulation shall perform such functions as the Commission shall delegate including:

- (1) Principal licensing and regulation involving all facilities, and materials licensed under the Atomic Energy Act of 1954, as amended [42 U.S.C. 2011 et seq.], associated with the construction and operation of nuclear reactors licensed under the Atomic Energy Act of 1954, as amended;
- (2) Review the safety and safeguards of all such facilities, materials, and activities, and such review functions shall include, but not be limited to—
  - (A) monitoring, testing and recommending upgrading of systems designed to prevent substantial health or safety hazards; and
  - (B) evaluating methods of transporting special nuclear and other nuclear materials

and of transporting and storing high-level radioactive wastes to prevent radiation hazards to employees and the general public.

(3) Recommend research necessary for the discharge of the functions of the Commission.

**(c) Responsibility for safe operation of facilities**

Nothing in this section shall be construed to limit in any way the functions of the Administration relating to the safe operation of all facilities resulting from all activities within the jurisdiction of the Administration pursuant to this chapter.

(Pub. L. 93-438, title II, §203, Oct. 11, 1974, 88 Stat. 1244.)

**REFERENCES IN TEXT**

This chapter, referred to in subsecs. (b) and (c), was in the original "this Act", meaning Pub. L. 93-438, Oct. 11, 1974, 88 Stat. 1233, known as the Energy Reorganization Act of 1974, which is classified principally to this chapter. For complete classification of this Act to the Code, see Short Title note set out under section 5801 of this title and Tables.

The Atomic Energy Act of 1954, referred to in subsec. (b)(1), is act Aug. 1, 1946, ch. 724, as added by act Aug. 30, 1954, ch. 1073, §1, 68 Stat. 919, which is classified principally to chapter 23 (§2011 et seq.) of this title. For complete classification of this Act to the Code, see Short Title note set out under section 2011 of this title and Tables.

**TRANSFER OF FUNCTIONS**

For transfer of certain functions from Nuclear Regulatory Commission to Chairman thereof, see Reorg. Plan No. 1 of 1980, 45 F.R. 40561, 94 Stat. 3585, set out as a note under section 5841 of this title.

**§ 5844. Office of Nuclear Safety and Safeguards**

**(a) Establishment; appointment of Director**

There is hereby established in the Commission an Office of Nuclear Material Safety and Safeguards under the direction of a Director of Nuclear Material Safety and Safeguards, who shall be appointed by the Commission, who may report directly to the Commission as provided in section 5849 of this title, and who shall serve at the pleasure of and be removable by the Commission.

**(b) Functions of Director**

Subject to the provisions of this chapter, the Director of Nuclear Material Safety and Safeguards shall perform such functions as the Commission shall delegate including:

- (1) Principal licensing and regulation involving all facilities and materials, licensed under the Atomic Energy Act of 1954, as amended [42 U.S.C. 2011 et seq.], associated with the processing, transport, and handling of nuclear materials, including the provision and maintenance of safeguards against threats, thefts, and sabotage of such licensed facilities, and materials.
- (2) Review safety and safeguards of all such facilities and materials licensed under the Atomic Energy Act of 1954, as amended, and such review shall include, but not be limited to—
  - (A) monitoring, testing, and recommending upgrading of internal accounting systems for special nuclear and other nuclear