proval of the President, be used to pay the compensation and expenses of any officer appointed pursuant to this subsection until such time as funds for that purpose are otherwise available.

"(b) In the event that any officer required by this Act to be appointed by and with the advice and consent of the Senate shall not have entered upon office on the effective date of this Act, the President may designate any officer, whose appointment was required to be made by and with the advice and consent of the Senate and who was such an officer immediately prior to the effective date of this Act, to act in such office until the office is filled as provided in this Act. While so acting, such persons shall receive compensation at the rates provided by this Act for the respective offices in which they act."

SHORT TITLE

Section 1 of Pub. L. 93–438 provided that: "This Act [enacting this chapter, repealing sections 2031 and 2032 of this title, amending sections 5313 to 5316 of Title 5, Government Organization and Employees, and enacting provisions set out as notes under this section] may be cited as the 'Energy Reorganization Act of 1974'."

SEPARABILITY

Section 311 of Pub. L. 93–438 provided that: "If any provision of this Act [See Short Title note above], or the application thereof to any person or circumstance, is held invalid, the remainder of this Act, and the application of such provision to other persons or circumstances, shall not be affected thereby."

TRANSFER OF FUNCTIONS

Energy Research and Development Administration terminated and functions vested by law in Administrator thereof transferred to Secretary of Energy (unless otherwise specifically provided) by sections 7151(a) and 7293 of this title.

EXECUTIVE ORDER No. 11834

Ex. Ord. No. 11834, eff. Jan. 15, 1975, 40 F.R. 2971, which prescribed Jan. 19, 1975, as the effective date of this chapter, was revoked by Ex. Ord. No. 12553, Feb. 25, 1986, 51 F.R. 7237.

SUBCHAPTER I—ENERGY RESEARCH AND DEVELOPMENT ADMINISTRATION

§5811. Establishment of Energy Research and Development Administration

There is hereby established an independent executive agency to be known as the Energy Research and Development Administration (hereinafter in this chapter referred to as the "Administration").

(Pub. L. 93–438, title I, §101, Oct. 11, 1974, 88 Stat. 1234.)

References in Text

This chapter, referred to in text, was in the original "this Act", meaning Pub. L. 93–438, Oct. 11, 1974, 88 Stat. 1233, as amended, which enacted this chapter, amended sections 5313 to 5316 of Title 5, Government Organization and Employees, repealed sections 2031 and 2032 of this title, and enacted provisions set out as notes under section 5801 of this title. For complete classification of this Act to the Code, see Short Title note set out under section 5801 of this title and Tables.

TRANSFER OF FUNCTIONS

Energy Research and Development Administration terminated and functions vested by law in Administrator thereof transferred to Secretary of Energy (unless otherwise specifically provided) by sections 7151(a) and 7293 of this title.

§ 5812. Officers of Administration

(a) Administrator; appointment

There shall be at the head of the Administration an Administrator of Energy Research and Development (hereinafter in this chapter referred to as the "Administrator"), who shall be appointed from civilian life by the President by and with the advice and consent of the Senate. A person may not be appointed as Administrator within two years after release from active duty as a commissioned officer of a regular component of an Armed Force. The Administration shall be administered under the supervision and direction of the Administrator, who shall be responsible for the efficient and coordinated management of the Administration.

(b) Deputy Administrator

There shall be in the Administration a Deputy Administrator, who shall be appointed by the President, by and with the advice and consent of the Senate.

(c) Qualifications of Administrator and Deputy Administrator

The President shall appoint the Administrator and Deputy Administrator from among individuals who, by reason of their general background and experience are specially qualified to manage a full range of energy research and development programs.

(d) Assistant Administrators; number; appointment; qualifications

There shall be in the Administration six Assistant Administrators, one of whom shall be responsible for fossil energy, another for nuclear energy, another for environment and safety, another for conservation, another for solar, geothermal, and advanced energy systems, and another for national security. The Assistant Administrators shall be appointed by the President, by and with the advice and consent of the Senate. The President shall appoint each Assistant Administrator from among individuals who, by reason of general background and experience, are specially qualified to manage the energy technology area assigned to such Assistant Administrator.

(e) General Counsel

There shall be in the Administration a General Counsel who shall be appointed by the Administrator and who shall serve at the pleasure of and be removable by the Administrator.

(f) Additional officers

There shall be in the Administration not more than eight additional officers appointed by the Administrator. The positions of such officers shall be considered career positions and be subject to section 2201(d) of this title.

(g) Director of Military Application; functions; qualifications; compensation

The Division of Military Application transferred to and established in the Administration by section 5814(d) of this title shall be under the direction of a Director of Military Application, who shall be appointed by the Administrator and who shall serve at the pleasure of and be removable by the Administrator and shall be an

active commissioned officer of the Armed Forces serving in general or flag officer rank or grade. The functions, qualifications, and compensation of the Director of Military Application shall be the same as those provided under the Atomic Energy Act of 1954, as amended [42 U.S.C. 2011 et seq.], for the Assistant General Manager for Military Application.

(h) Allocation of functions; responsibility for international cooperation

Officers appointed pursuant to this section shall perform such functions as the Administrator shall specify from time to time. The Administrator shall delegate to one such officer the special responsibility for international cooperation in all energy and related environmental research and development.

(i) Order of succession

The Deputy Administrator (or in the absence or disability of the Deputy Administrator, or in the event of a vacancy in the office of the Deputy Administrator, an Assistant Administrator, the General Counsel or such other official, determined according to such order as the Administrator shall prescribe) shall act for and perform the functions of the Administrator during any absence or disability of the Administrator or in the event of a vacancy in the office of the Administrator.

(Pub. L. 93–438, title I, §102, Oct. 11, 1974, 88 Stat. 1234.)

REFERENCES IN TEXT

This chapter, referred to in subsec. (a), 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. (g), is act Aug. 1, 1946, ch. 724, as added by act Aug. 30, 1954, ch. 1073, §1, 68 Stat. 921, which is classified generally 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

Energy Research and Development Administration terminated and functions vested by law in Administrator thereof transferred to Secretary of Energy (unless otherwise specifically provided) by sections 7151(a) and 7293 of this title.

Division of Military Application transferred to Department of Energy by former section 7158(b) of this title with that organizational unit to be deemed an organizational unit established by chapter 84 (§7101 et seq.) of this title.

§ 5813. Responsibilities of Administrator

The responsibilities of the Administrator shall include, but not be limited to—

(1) exercising central responsibility for policy planning, coordination, support, and management of research and development programs respecting all energy sources, including assessing the requirements for research and development in regard to various energy sources in relation to near-term and longrange needs, policy planning in regard to meeting those requirements, undertaking pro-

grams for the optimal development of the various forms of energy sources, managing such programs, and disseminating information resulting therefrom:

- (2) encouraging and conducting research and development, including demonstration of commercial feasibility and practical applications of the extraction, conversion, storage, transmission, and utilization phases related to the development and use of energy from fossil, nuclear, solar, geothermal, and other energy sources:
- (3) engaging in and supporting environmental, biomedical, physical, and safety research related to the development of energy sources and utilization technologies;
- (4) taking into account the existence, progress, and results of other public and private research and development activities, including those activities of the Federal Energy Administration relating to the development of energy resources using currently available technology in promoting increased utilization of energy resources, relevant to the Administration's mission in formulating its own research and development programs;
- (5) participating in and supporting cooperative research and development projects which may involve contributions by public or private persons or agencies, of financial or other resources to the performance of the work;
- (6) developing, collecting, distributing, and making available for distribution, scientific and technical information concerning the manufacture or development of energy and its efficient extraction, conversion, transmission, and utilization;
- (7) creating and encouraging the development of general information to the public on all energy conservation technologies and energy sources as they become available for general use, and the Administrator, in conjunction with the Administrator of the Federal Energy Administration shall, to the extent practicable, disseminate such information through the use of mass communications;
- (8) encouraging and conducting research and development in energy conservation, which shall be directed toward the goals of reducing total energy consumption to the maximum extent practicable, and toward maximum possible improvement in the efficiency of energy use. Development of new and improved conservation measures shall be conducted with the goal of the most expeditious possible application of these measures;
- (9) encouraging and participating in international cooperation in energy and related environmental research and development;
- (10) helping to assure an adequate supply of manpower for the accomplishment of energy research and development programs, by sponsoring and assisting in education and training activities in institutions of higher education, vocational schools, and other institutions, and by assuring the collection, analysis, and dissemination of necessary manpower supply and demand data;
- (11) encouraging and conducting research and development in clean and renewable energy sources.