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.

(Pub. L. 93–438, title I, §103, Oct. 11, 1974, 88 Stat. 1235; Pub. L. 95–39, title V, §510(a), June 3, 1977, 91 Stat. 200; Pub. L. 102–486, title I, §143(b), Oct. 24, 1992, 106 Stat. 2843.)

#### AMENDMENTS

1992—Pars. (7) to (12). Pub. L. 102–486 redesignated pars. (8) to (12) as (7) to (11), respectively, and struck out former par. (7) which read as follows: "establishing, in accordance with the National Energy Extension Service Act, an Energy Extension Service to provide technical assistance, instruction, and practical demonstrations on energy conservation measures and alternative energy systems to individuals, businesses, and State and local government officials;".

1977—Pars. (7) to (12). Pub. L. 95-39 added par. (7) and redesignated former pars. (7) to (11) as (8) to (12), respectively.

### TRANSFER OF FUNCTIONS

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

### § 5814. Abolition and transfers

### (a) Abolition of Atomic Energy Commission

The Atomic Energy Commission is hereby abolished. Sections 2031 and 2032 of this title are repealed.

# (b) Transfer or lapse of functions of Atomic Energy Commission

All other functions of the Commission, the Chairman and members of the Commission, and the officers and components of the Commission are hereby transferred or allowed to lapse pursuant to the provisions of this chapter.

# (c) Functions of Atomic Energy Commission transferred to Administrator

There are hereby transferred to and vested in the Administrator all functions of the Atomic Energy Commission, the Chairman and members of the Commission, and the officers and components of the Commission, except as otherwise provided in this chapter.

### (d) Transfer of General Advisory Committee, Patent Compensation Board, and Divisions of Military Application and Naval Reactors to Administration

The General Advisory Committee established pursuant to section 2036¹ of this title, the Patent Compensation Board established pursuant to section 2187 of this title, and the Divisions of Military Application and Naval Reactors established pursuant to section 2035 of this title, are transferred to the Energy Research and Development Administration and the functions of the Commission with respect thereto, and with respect to relations with the Military Liaison Committee established by section 2037¹ of this title, are transferred to the Administrator.

### (e) Transfer to Administrator of certain functions of Secretary of the Interior and Department of the Interior; study of potential energy application of helium; report to President and Congress

There are hereby transferred to and vested in the Administrator such functions of the Secretary of the Interior, the Department of the Interior, and officers and components of such department—

- (1) as relate to or are utilized by the Office of Coal Research established pursuant to the Act of July 1, 1960 (74 Stat. 336; 30 U.S.C. 661-669);
- (2) as relate to or are utilized in connection with fossil fuel energy research and development programs and related activities conducted by the United States Bureau of Mines "energy centers" and synthane plant to provide greater efficiency in the extraction, processing, and utilization of energy resources for the purpose of conserving those resources, developing alternative energy resources, such as oil and gas secondary and tertiary recovery, oil shale and synthetic fuels, improving methods of managing energy-related wastes and pollutants, and providing technical guidance needed to establish and administer national energy policies; and
- (3) as relate to or are utilized for underground electric power transmission research.

The Administrator shall conduct a study of the potential energy applications of helium and, within six months from October 11, 1974, report to the President and Congress his recommendations concerning the management of the Federal helium programs, as they relate to energy.

# (f) Transfer to Administrator of certain functions of National Science Foundation

There are hereby transferred to and vested in the Administrator such functions of the National Science Foundation as relate to or are utilized in connection with—

- (1) solar heating and cooling development; and
  - (2) geothermal power development.

# (g) Transfer to Administrator of certain functions of Environmental Protection Agency

There are hereby transferred to and vested in the Administrator such functions of the Environmental Protection Agency and the officers and components thereof as relate to or are utilized in connection with research, development, and demonstration, but not assessment or monitoring for regulatory purposes, of alternative automotive power systems.

### (h) Exercise of authority necessary or appropriate to perform transferred functions and carry out transferred programs

To the extent necessary or appropriate to perform functions and carry out programs transferred by this chapter, the Administrator and Commission may exercise, in relation to the functions so transferred, any authority or part thereof available by law, including appropriation Acts, to the official or agency from which such functions were transferred.

# (i) Utilization of technical and management capabilities of other executive agencies; assignment of specific programs or projects in energy research and development

In the exercise of his responsibilities under section 5813 of this title, the Administrator shall utilize, with their consent, to the fullest extent he determines advisable the technical and man-

<sup>&</sup>lt;sup>1</sup> See References in Text note below.