can be formulated and implemented to deal with the short-, mid- and long-term energy problems of the Nation; and to develop plans and programs for dealing with domestic energy production and import shortages.

(4) To create and implement a comprehensive energy conservation strategy that will receive the highest priority in the national energy program.

(5) To carry out the planning, coordination, support, and management of a balanced and comprehensive energy research and development program, including—

(A) assessing the requirements for energy research and development;

(B) developing priorities necessary to meet those requirements;

(C) undertaking programs for the optimal development of the various forms of energy production and conservation; and

(D) disseminating information resulting from such programs, including disseminating information on the commercial feasibility and use of energy from fossil, nuclear, solar, geothermal, and other energy technologies.

(6) To place major emphasis on the development and commercial use of solar, geothermal, recycling and other technologies utilizing renewable energy resources.

(7) To continue and improve the effectiveness and objectivity of a central energy data collection and analysis program within the Department.

(8) To facilitate establishment of an effective strategy for distributing and allocating fuels in periods of short supply and to provide for the administration of a national energy supply reserve.

(9) To promote the interests of consumers through the provision of an adequate and reliable supply of energy at the lowest reasonable cost.

(10) To establish and implement through the Department, in coordination with the Secretaries of State, Treasury, and Defense, policies regarding international energy issues that have a direct impact on research, development, utilization, supply, and conservation of energy in the United States and to undertake activities involving the integration of domestic and foreign policy relating to energy, including provision of independent technical advice to the President on international negotiations involving energy resources, energy technologies, or nuclear weapons issues, except that the Secretary of State shall continue to exercise primary authority for the conduct of foreign policy relating to energy and nuclear nonproliferation, pursuant to policy guidelines established by the President.

(11) To provide for the cooperation of Federal, State, and local governments in the development and implementation of national energy policies and programs.

(12) To foster and assure competition among parties engaged in the supply of energy and fuels.

(13) To assure incorporation of national environmental protection goals in the formulation and implementation of energy programs, and to advance the goals of restoring, protecting, and enhancing environmental quality, and assuring public health and safety.

(14) To assure, to the maximum extent practicable, that the productive capacity of private enterprise shall be utilized in the development and achievement of the policies and purposes of this chapter.

(15) To provide for, encourage, and assist public participation in the development and enforcement of national energy programs.

(16) To create an awareness of, and responsibility for, the fuel and energy needs of rural and urban residents as such needs pertain to home heating and cooling, transportation, agricultural production, electrical generation, conservation, and research and development.

(17) To foster insofar as possible the continued good health of the Nation's small business firms, public utility districts, municipal utilities, and private cooperatives involved in energy production, transportation, research, development, demonstration, marketing, and merchandising.

(18) To provide for the administration of the functions of the Energy Research and Development Administration related to nuclear weapons and national security which are transferred to the Department by this chapter.

(19) To ensure that the Department can continue current support of mathematics, science, and engineering education programs by using the personnel, facilities, equipment, and resources of its laboratories and by working with State and local education agencies, institutions of higher education, and business and industry. The Department's involvement in mathematics, science, and engineering education should be consistent with its main mission and should be coordinated with all Federal efforts in mathematics, science, and engineering education, especially with the Department of Education and the National Science Foundation (which have the primary Federal responsibility for mathematics, science, and engineering education).

(Pub. L. 95-91, title I, §102, Aug. 4, 1977, 91 Stat. 567; Pub. L. 101-510, div. C, title XXXI, §3163, Nov. 5, 1990, 104 Stat. 1841.)

References in Text

This chapter, referred to in introductory provisions and pars. (14) and (18), was in the original "this Act", meaning Pub. L. 95-91, Aug. 4, 1977, 91 Stat. 565, known as the Department of Energy Organization Act, which is classified principally to this chapter. For complete classification of this Act to the Code, see Short Title note set out under section 7101 of this title and Tables.

Amendments

1990—Pub. L. 101-510 substituted "chapter:" for "chapter—" in introductory provisions, capitalized the first letter of the first word in each of pars. (1) to (18), substituted a period for last semicolon in each of pars. (1) to (17), struck out "and" at end of par. (17), and added par. (19).

§7113. Relationship with States

Whenever any proposed action by the Department conflicts with the energy plan of any State, the Department shall give due consideration to the needs of such State, and where practicable, shall attempt to resolve such conflict through consultations with appropriate State officials. Nothing in this chapter shall affect the authority of any State over matters exclusively within its jurisdiction.

(Pub. L. 95-91, title I, §103, Aug. 4, 1977, 91 Stat. 569.)

References in Text

This chapter, referred to in text, was in the original "this Act", meaning Pub. L. 95–91, Aug. 4, 1977, 91 Stat. 565, known as the Department of Energy Organization Act, which is classified principally to this chapter. For complete classification of this Act to the Code, see Short Title note set out under section 7101 of this title and Tables.

SUBCHAPTER II—ESTABLISHMENT OF DEPARTMENT

§7131. Establishment

There is established at the seat of government an executive department to be known as the Department of Energy. There shall be at the head of the Department a Secretary of Energy (hereinafter in this chapter referred to as the "Secretary"), who shall be appointed by the President by and with the advice and consent of the Senate. The Department shall be administered, in accordance with the provisions of this chapter, under the supervision and direction of the Secretary.

(Pub. L. 95–91, title II, §201, Aug. 4, 1977, 91 Stat. 569.)

References in Text

This chapter, referred to in text, was in the original "this Act", meaning Pub. L. 95–91, Aug. 4, 1977, 91 Stat. 565, as amended, known as the Department of Energy Organization Act, which is classified principally to this chapter. For complete classification of this Act to the Code, see Short Title note set out under section 7101 of this title and Tables.

TRANSFER OF FUNCTIONS

For transfer of functions, personnel, assets, and liabilities of the Department of Energy, including the functions of the Secretary of Energy relating thereto, to the Secretary of Homeland Security, and for treatment of related references, see sections 121(g)(4), 183(1), 551(d), 552(d), and 557 of Title 6, Domestic Security, and the Department of Homeland Security Reorganization Plan of November 25, 2002, as modified, set out as a note under section 542 of Title 6.

EMERGENCY PREPAREDNESS FOR ENERGY SUPPLY DISRUPTIONS

Pub. L. 114-94, div. F, §61001, Dec. 4, 2015, 129 Stat. 1771, provided that:

"(a) FINDING.—Congress finds that recent natural disasters have underscored the importance of having resilient oil and natural gas infrastructure and effective ways for industry and government to communicate to address energy supply disruptions.

"(b) AUTHORIZATION FOR ACTIVITIES TO ENHANCE EMERGENCY PREPAREDNESS FOR NATURAL DISASTERS.— The Secretary of Energy shall develop and adopt procedures to—

"(1) improve communication and coordination between the Department of Energy's energy response team, Federal partners, and industry;

"(2) leverage the Energy Information Administration's subject matter expertise within the Department's energy response team to improve supply chain situation assessments: "(3) establish company liaisons and direct communication with the Department's energy response team to improve situation assessments;

"(4) streamline and enhance processes for obtaining temporary regulatory relief to speed up emergency response and recovery; "(5) facilitate and increase engagement among

"(5) facilitate and increase engagement among States, the oil and natural gas industry, and the Department in developing State and local energy assurance plans;

"(6) establish routine education and training programs for key government emergency response positions with the Department and States; and

"(7) involve States and the oil and natural gas industry in comprehensive drill and exercise programs.

"(c) COOPERATION.—The activities carried out under subsection (b) shall include collaborative efforts with State and local government officials and the private sector.

"(d) REPORT.—Not later than 180 days after the date of enactment of this Act [Dec. 4, 2015], the Secretary of Energy shall submit to Congress a report describing the effectiveness of the activities authorized under this section."

§7132. Principal officers

(a) Deputy Secretary

There shall be in the Department a Deputy Secretary, who shall be appointed by the President, by and with the advice and consent of the Senate, and who shall be compensated at the rate provided for level II of the Executive Schedule under section 5313 of title 5. The Deputy Secretary shall act for and exercise the functions of the Secretary during the absence or disability of the Secretary or in the event the office of Secretary becomes vacant. The Secretary shall designate the order in which the Under Secretary and other officials shall act for and perform the functions of the Secretary during the absence or disability of both the Secretary and Deputy Secretary or in the event of vacancies in both of those offices.

(b) Under Secretary for Science

(1) There shall be in the Department an Under Secretary for Science, who shall be appointed by the President, by and with the advice and consent of the Senate.

(2) The Under Secretary shall be compensated at the rate provided for level III of the Executive Schedule under section 5314 of title 5.

(3) The Under Secretary for Science shall be appointed from among persons who—

(A) have extensive background in scientific or engineering fields; and

(B) are well qualified to manage the civilian research and development programs of the Department.

(4) The Under Secretary for Science shall-

(A) serve as the Science and Technology Advisor to the Secretary;

(B) monitor the research and development programs of the Department in order to advise the Secretary with respect to any undesirable duplication or gaps in the programs;

(C) advise the Secretary with respect to the well-being and management of the multipurpose laboratories under the jurisdiction of the Department;

(D) advise the Secretary with respect to education and training activities required for effective short- and long-term basic and applied research activities of the Department;