

(2) programs established under this chapter shall be conducted with the express intent of bringing wind energy system costs down to a level competitive with energy costs from conventional energy systems;

(3) priority shall be given in the conduct of programs established under this chapter to those projects in which cost-sharing funds are provided by private, industrial, agricultural, or governmental entities or utilities; and

(4) to the extent that the Secretary is limited by the availability of funds to carry out the objectives of this chapter, priority, but not exclusive emphasis, should be given in the early years of the programs to activities under sections 9204 and 9206 of this title and in the later years of the programs to activities under section 9205 of this title.

(Pub. L. 96-345, § 8, Sept. 8, 1980, 94 Stat. 1144.)

#### § 9208. Administrative provisions

##### (a) Monitoring of performance; collection and evaluation of data

The Secretary, in coordination with such Government agencies as may be appropriate, shall—

(1) monitor the performance and operation of wind energy systems installed under this chapter; and

(2) collect and evaluate data and information on the performance and operation of wind energy systems installed under this chapter.

##### (b) Liaison

The Secretary shall also maintain continuing liaison with related industries and interests and with the scientific and technical community in order to assure that the benefits of programs under this chapter are and will continue to be realized to the maximum extent feasible.

##### (c) Availability of information

The Secretary shall assure, subject to section 552 of title 5 and section 1905 of title 18, that full and complete information with respect to any program, project, or other activity conducted under this chapter is made available to Federal, State, and local authorities, relevant segments of the economy, the scientific community, and the public so that the early, widespread, and practical use of wind energy throughout the United States is promoted to the maximum extent feasible.

(Pub. L. 96-345, § 9, Sept. 8, 1980, 94 Stat. 1144; Pub. L. 104-66, title I, § 1051(b), Dec. 21, 1995, 109 Stat. 716.)

#### Editorial Notes

##### AMENDMENTS

1995—Subsec. (a)(3). Pub. L. 104-66 struck out par. (3) which read as follows: “from time to time carry out such studies and investigations and take such other actions, including the submission of special reports to the Congress when appropriate, as may be necessary to assure that the programs for which the Secretary is responsible under this chapter effectively carry out the purposes of this chapter.”

#### § 9209. Utilization of capabilities and facilities

The Secretary shall utilize the technological and management capabilities, equipment, and

facilities of the National Aeronautics and Space Administration to the maximum extent practicable in carrying out his duties under this chapter, and shall enter into such additional agreements with the Administrator of such Administration as may be necessary for this purpose.

(Pub. L. 96-345, § 10, Sept. 8, 1980, 94 Stat. 1145.)

#### § 9210. Analysis of applications of wind energy systems

The Secretary shall—

(1) initiate and conduct a federal applications study for wind energy systems, cooperatively with appropriate Federal agencies to determine the potential for the use of wind systems at specific Federal facilities; and this study shall—

(A) include an analysis which determines those sites at which wind energy systems are economically competitive with the marginal costs of new conventional energy sources in the areas;

(B) identify potential sites and uses of wind energy systems at the following agencies as well as any others which the Secretary deems necessary:

(i) the Department of Defense;

(ii) the Department of Transportation (including the United States Coast Guard, the Federal Aviation Administration, and the Federal Highway Administration);

(iii) the Department of Commerce;

(iv) the Department of Agriculture; and

(v) the Department of the Interior;

(C) provide a preliminary report to the Congress within nine months after September 8, 1980; and

(D) include the presentation of a detailed plan for the use of wind energy systems for power generation at specific sites in Federal Government agencies to the Congress within twelve months after September 8, 1980;

(2) study the effects, at varying levels of market penetration, of the widespread utilization of wind energy systems on the existing electrical utility system;

(3) determine the necessity for, and make recommendations to the Committee on Energy and Natural Resources of the Senate and the Committee on Science and Technology of the House of Representatives within eighteen months after September 8, 1980, on, the need for any additional incentives for either users or manufacturers, in each of the potential markets for wind energy systems, to accelerate the widespread utilization of wind energy technologies;

(4) evaluate the actual performance of wind energy systems in various applications, including but not limited to residential, agricultural, large and small scale irrigation pumping, industrial, commercial, remote nonnetwork utility, and other applications, and report thereon to the Congress within two years after September 8, 1980; and

(5) in carrying out his functions under this section, consult with the appropriate government agencies, industry representatives, and

members of the scientific and technical community having expertise and interest in this subject.

The Secretary, as appropriate, may merge any continuing or on-going studies within the Department of Energy or any other Federal agency with those required under this section to avoid any unnecessary duplication of effort or funding.

(Pub. L. 96-345, §11, Sept. 8, 1980, 94 Stat. 1145; Pub. L. 99-386, title I, §104(b), Aug. 22, 1986, 100 Stat. 821.)

**Editorial Notes**

AMENDMENTS

1986—Pars. (5), (6). Pub. L. 99-386 redesignated par. (6) as (5) and struck out former par. (5) which read as follows: “initiate and conduct a study involving the prospects for applications of wind energy systems for power generation in foreign countries, particularly lesser developed countries and the potential for the exploration of these energy systems. This study shall involve the cooperation of the Department of State and the Department of Commerce, as well as other Federal agencies which the Secretary deems appropriate. A final report shall be submitted to the Congress, as well as a preliminary report within twelve months of September 8, 1980; and”.

**Statutory Notes and Related Subsidiaries**

CHANGE OF NAME

Committee on Science and Technology of House of Representatives changed to Committee on Science, Space, and Technology of House of Representatives by House Resolution No. 5, One Hundred Twelfth Congress, Jan. 5, 2011.

TRANSFER OF FUNCTIONS

For transfer of authorities, functions, personnel, and assets of the Coast Guard, including the authorities and functions of the Secretary of Transportation relating thereto, to the Department of Homeland Security, and for treatment of related references, see sections 468(b), 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.

**§ 9211. Encouragement and protection of small business**

**(a) Opportunities for participation in programs**

In carrying out his functions under this chapter, the Secretary shall take steps to assure that small business concerns will have realistic and adequate opportunities to participate in the programs under this chapter to the maximum extent practicable.

**(b) Protection of trade secrets and other proprietary information**

The Secretary shall, to the maximum extent practicable, use all authority provided by law to protect trade secrets and other proprietary information submitted by small business under this chapter and to avoid the unnecessary disclosure of such information.

**(c) Manufacture or sale of wind energy systems in compliance with antitrust laws; restriction against creation of noncompetitive market situations**

The Secretary shall take such steps as may be necessary to assure compliance with the anti-

trust laws in the conduct of activities related to the manufacture or sale of wind energy systems directly or indirectly assisted under this chapter and shall implement this chapter in a manner which will protect against the creation of non-competitive market situations in the conduct of such activities.

(Pub. L. 96-345, §12, Sept. 8, 1980, 94 Stat. 1146.)

**§ 9212. General provisions**

**(a) Additional projects or activities**

Nothing in this chapter shall be construed as preventing the Secretary from undertaking projects or activities in addition to those specified in this chapter if such projects or activities appropriately further the purposes set forth in this subsection.<sup>1</sup>

**(b) Application to States, territories and possessions**

This chapter applies to each of the several States, the District of Columbia, the Commonwealth of Puerto Rico, the Commonwealth of the Northern Mariana Islands and the territories and possessions of the United States including the Trust Territory of the Pacific Islands.

(Pub. L. 96-345, §13, Sept. 8, 1980, 94 Stat. 1146.)

**Executive Documents**

TERMINATION OF TRUST TERRITORY OF THE PACIFIC ISLANDS

For termination of Trust Territory of the Pacific Islands, see note set out preceding section 1681 of Title 48, Territories and Insular Possessions.

**§ 9213. Authorization of appropriations**

(a) There is authorized to be appropriated to the Secretary to carry out this chapter (1) for the fiscal year ending September 30, 1981, the sum of \$100,000,000 (of which \$10,000,000 shall be available exclusively for purposes of section 9206 of this title), and (2) for each fiscal year beginning after that date, such sum as may be authorized by legislation hereafter enacted.

(b) In each of the five years of the small wind energy systems program, at least 25 per centum of the total authorization for appropriations under subsection (a) shall be for small wind energy systems activities, including supporting activities.

(Pub. L. 96-345, §14, Sept. 8, 1980, 94 Stat. 1146.)

**CHAPTER 101—MAGNETIC FUSION ENERGY ENGINEERING**

Sec.	
9301.	Congressional findings and declaration of policy.
9302.	Definitions.
9303.	Program activities.
9304.	Comprehensive program management plan; submittal to Congressional committees.
9305.	Magnetic fusion engineering center.
9306.	Repealed.
9307.	Program advisory committees.

<sup>1</sup> So in original. Probably should be “chapter.”