

§ 5913. Evaluation by National Institute of Standards and Technology of energy-related inventions prior to awarding of grants by Secretary; promulgation of regulations

The National Institute of Standards and Technology shall give particular attention to the evaluation of all promising energy-related inventions, particularly those submitted by individual inventors and small companies for the purpose of obtaining direct grants from the Secretary. The National Institute of Standards and Technology is authorized to promulgate regulations in the furtherance of this section.

(Pub. L. 93-577, §14, Dec. 31, 1974, 88 Stat. 1894; Pub. L. 95-91, title III, §301(a), title VII, §§703, 707, Aug. 4, 1977, 91 Stat. 577, 606, 607; Pub. L. 100-418, title V, §5115(c), Aug. 23, 1988, 102 Stat. 1433.)

AMENDMENTS

1988—Pub. L. 100-418 substituted “National Institute of Standards and Technology” for “National Bureau of Standards” in two places.

TRANSFER OF FUNCTIONS

“Secretary”, meaning Secretary of Energy, substituted in text for “Administrator”, meaning Administrator of Energy Research and Development Administration, pursuant to sections 301(a), 703, and 707 of Pub. L. 95-91, which are classified to sections 7151(a), 7293, and 7297 of this title and which terminated Energy Research and Development Administration and transferred its functions and functions of Administrator thereof (with certain exceptions) to Secretary of Energy.

SECTION REFERRED TO IN OTHER SECTIONS

This section is referred to in title 15 section 278m.

§ 5914. Omitted

CODIFICATION

Section, Pub. L. 93-577, §15, Dec. 31, 1974, 88 Stat. 1894; Pub. L. 95-91, title III, §301(a), title VII, §§703, 707, Aug. 4, 1977, 91 Stat. 577, 606, 607; Pub. L. 95-238, title II, §206(b), Feb. 25, 1978, 92 Stat. 61, which required the Secretary to submit annually to Congress a report detailing the activities carried out pursuant to this chapter during the preceding fiscal year, a detailed description of the comprehensive plan for nuclear and non-nuclear energy research, development, and demonstration then in effect under section 5905(a) of this title, a detailed description of the comprehensive nonnuclear research, development, and demonstration program then in effect under section 5905(b) of this title, and a detailed description of the environmental and safety research, development, and demonstration activities carried out and in progress and which provided that those reports would satisfy the reporting requirements of section 5877(a) of this title insofar as is concerned activities, goals, priorities, and plans of the Secretary pertaining to nonnuclear energy, terminated, effective May 15, 2000, pursuant to section 3003 of Pub. L. 104-66, as amended, set out as a note under section 1113 of Title 31, Money and Finance. See, also, the 20th item on page 86 of House Document No. 103-7.

§ 5915. Authorization of appropriations

(a) There may be appropriated to the Secretary to carry out the purposes of this chapter such sums as may be authorized in annual authorization Acts.

(b) Of the amounts appropriated pursuant to subsection (a) of this section—

(1) \$500,000 annually shall be made available by fund transfer to the Council on Environmental Quality for the purposes authorized by section 5910¹ of this title; and

(2) not to exceed \$1,000,000 annually shall be made available by fund transfer to the Water Resources Council for the purposes authorized by section 5912 of this title.

(c) There also may be appropriated to the Secretary by separate Acts such amounts as are required for demonstration projects for which the total Federal contribution to construction costs exceeds \$50,000,000.

(Pub. L. 93-577, §16, Dec. 31, 1974, 88 Stat. 1894; Pub. L. 95-91, title III, §301(a), title VII, §§703, 707, Aug. 4, 1977, 91 Stat. 577, 606, 607.)

REFERENCES IN TEXT

Section 5910 of this title, referred to in subsec. (b)(1), was repealed by Pub. L. 104-66, title II, §2021(i), Dec. 21, 1995, 109 Stat. 727.

TRANSFER OF FUNCTIONS

“Secretary”, meaning Secretary of Energy, substituted for “Administrator”, meaning Administrator of Energy Research and Development Administration, in subsecs. (a) and (c) pursuant to sections 301(a), 703, and 707 of Pub. L. 95-91, which are classified to sections 7151(a), 7293, and 7297 of this title and which terminated Energy Research and Development Administration and transferred its functions and functions of Administrator thereof (with certain exceptions) to Secretary of Energy.

Functions of Council on Environmental Quality and Office of Environmental Quality relating to evaluation provided for by section 5910 of this title transferred to Administrator of Environmental Protection Agency by Reorg. Plan No. 1 of 1977, §5E, 42 F.R. 56101, 91 Stat. 1634, set out in the Appendix to Title 5, Government Organization and Employees, effective on or before Apr. 1, 1978, at such time as specified by President. Section 6 of Reorg. Plan No. 1 of 1977 authorized Director of Office of Management and Budget to transfer to appropriate agency or department unexpended balances of appropriations, allocations and other funds used, held, or available in connection with functions transferred. Ex. Ord. No. 12040, Feb. 24, 1978, 43 F.R. 8097, set out under section 5910 of this title, provided that transfer of functions of Council on Environmental Quality and Office of Environmental Quality to Administrator of Environmental Protection Agency is effective Feb. 26, 1978.

ALTERNATIVE FUELS PRODUCTION; ENERGY SECURITY RESERVE FUND

Pub. L. 96-126, title II, §201, Nov. 27, 1979, 93 Stat. 970, as amended by Pub. L. 99-190, §101(d) [title II, §201], Dec. 19, 1985, 99 Stat. 1224, 1255, provided that:

“In order to expedite the domestic development and production of alternative fuels and to reduce dependence on foreign supplies of energy resources by establishing such domestic production at maximum levels at the earliest time practicable, there is hereby established in the Treasury of the United States a special fund to be designated the ‘Energy Security Reserve’, to which is appropriated \$19,000,000,000, to remain available until expended: *Provided*, That these funds shall be available for obligation only to stimulate domestic commercial production of alternative fuels and only to the extent provided in advance in appropriations Acts: *Provided further*, That of these funds \$1,500,000,000 shall be available immediately to the Secretary of Energy to carry out the provisions of the Federal Nonnuclear Energy Research and Development Act of 1974, as amend-

¹ See References in Text note below.

ed (42 U.S.C. 5901, et seq.), to remain available until expended, for the purchase or production by way of purchase commitments or price guarantees of alternative fuels: *Provided further*, That the Secretary shall immediately begin the contract process for purchases of, or commitments to purchase, or to resell alternative fuels to the extent of appropriations provided herein: *Provided further*, That of these funds an additional \$708,000,000 shall be available immediately to the Secretary of Energy, to remain available until expended, to support preliminary alternative fuels commercialization activities under the Federal Nonnuclear Energy Research and Development Act of 1974, as amended, of which (1) not to exceed \$100,000,000 shall be available for project development feasibility studies, such individual awards not to exceed \$4,000,000; *Provided*, That the Secretary may require repayment of such funds where studies determine that such project proposals have economic or technical feasibility; (2) not to exceed \$100,000,000 shall be available for cooperative agreements with non-Federal entities, such individual agreements not to exceed \$25,000,000 to support commercial scale development of alternative fuel facilities; (3) not to exceed \$500,000,000 shall be available for a reserve to cover any defaults from loan guarantees issued to finance the construction of alternative fuels production facilities as authorized by the Federal Nonnuclear Energy Research and Development Act of 1974, as amended: *Provided*, That the indebtedness guaranteed or committed to be guaranteed under this appropriation shall not exceed the aggregate of \$1,500,000,000; and (4) not to exceed \$8,000,000 shall be available for program management.

“This Act [Pub. L. 96-126] shall be deemed to satisfy the requirements for congressional action pursuant to sections 7(c) and 19 of said Act [sections 5906(c) and 5919 of this title] with respect to any purchase commitment, price guarantee, or loan guarantee for which funds appropriated hereby are utilized or obligated.

“For the purposes of this appropriation the term ‘alternative fuels’, means gaseous, liquid, or solid fuels and chemical feedstocks derived from coal, shale, tar sands, lignite, peat, biomass, solid waste, unconventional natural gas, and other minerals or organic materials other than crude oil or any derivative thereof.

“Within ninety days following enactment of this Act [Nov. 27, 1979], the Secretary of Energy in his sole discretion shall issue a solicitation for applications which shall include criteria for project development feasibility studies described in this account.

“Loan guarantees for oil shale facilities issued under this appropriation may be used to finance construction of full-sized commercial facilities without regard to the proviso in section 19(b)(1) of said Act [section 5919(b)(1) of this title] requiring the prior demonstration of a modular facility.

“In any case in which the Government, under the provisions of this appropriation, accepts delivery of and does not resell any alternative fuels, such fuels shall be used by an appropriate Federal agency. Such Federal agency shall pay into the reserve the market price, as determined by the Secretary, for such fuels from sums appropriated to such Federal agency for the purchase of fuels. The Secretary shall pay the contractor, from sums appropriated herein, the contract price for such fuels.

“All amounts received by the Secretary under this appropriation, including fees, any other monies, property, or assets derived by the Secretary from operations under this appropriation shall be deposited in the reserve.

“All payments for obligations and appropriate expenses (including reimbursements to other Government accounts), pursuant to operations of the Secretary under this appropriation shall be paid from the reserve subject to appropriations.

“For the establishment in the Treasury of the United States of a special fund to be designated the ‘Solar and Conservation Reserve’, \$1,000,000,000 to remain available until expended: *Provided*, That these funds shall be

available for obligation only to stimulate solar energy and conservation: *Provided further*, That the withdrawal of said funds shall be subject to the passage of authorizing legislation and only to the extent provided in advance in appropriations Acts.”

Additional provisions relating to appropriations for the Energy Security Reserve Fund, purposes for which the Fund is available, and administrative provisions for the Fund and alternative fuels production were contained in the following appropriation Acts:

Pub. L. 98-369, div. B, title I, §2103, July 18, 1984, 98 Stat. 1058.

Pub. L. 97-100, title II, Dec. 23, 1981, 95 Stat. 1407.

Pub. L. 97-12, title I, June 5, 1981, 95 Stat. 48.

Pub. L. 96-369, §121, Oct. 1, 1980, 94 Stat. 1357.

Pub. L. 96-304, title I, July 8, 1980, 94 Stat. 880-882, as amended Pub. L. 96-514, title II, Dec. 12, 1980, 94 Stat. 2974.

SECTION REFERRED TO IN OTHER SECTIONS

This section is referred to in sections 5821, 5907 of this title.

§5915a. Expiration of initial authorization to construct fossil energy demonstration plants

Notwithstanding any other applicable provision of law, the initial authorization in this Act or any other Act heretofore or hereafter enacted to construct, pursuant to section 5907 of this title, any fossil energy demonstration plant shall expire at the end of the three full fiscal years following the date of enactment of such authorization, unless (1) funds to construct each such plant are appropriated or otherwise provided pursuant to applicable law prior thereto, or (2) such authorization period is extended by specific Act of Congress hereafter enacted.

(Pub. L. 95-39, title I, §105, June 3, 1977, 91 Stat. 184.)

REFERENCES IN TEXT

This Act, referred to in text, is Pub. L. 95-39, June 3, 1977, 91 Stat. 180. The provisions of this Act relating to an initial authorization for construction pursuant to section 5907 of this title are not classified to the Code.

CODIFICATION

Section was not enacted as part of the Federal Nonnuclear Energy Research and Development Act of 1974 which comprises this chapter.

§5916. Central source of nonnuclear energy information; acquisition of proprietary and other information; availability of information to public, Government agencies, Federal agencies and agency heads for execution of duties and responsibilities, and chairmen of Congressional committees; disclosure restrictions

The Secretary shall promptly establish, develop, acquire, and maintain a central source of information on all energy resources and technology in furtherance of the Secretary's research, development, and demonstration mission carried out directly or indirectly under this chapter. When the Secretary determines that such information is needed to carry out the purposes of this chapter, he may acquire proprietary and other information (a) by purchase through negotiation or by donation from any person, or (b) from another Federal agency. The information maintained by the Secretary shall be made available to the public, subject to the