

(e) Inclusion of survey and analysis of regional and national water resource availability in biennial assessment by Water Resources Council

The Council shall include a broad survey and analysis of regional and national water resource availability for energy development in the biennial assessment required by section 1962a-1(a) of this title.

(f) Secretary as member of Water Resources Council

The Secretary shall, upon enactment of this subsection, be a member of the Council.

(Pub. L. 93-577, §13, Dec. 31, 1974, 88 Stat. 1893; Pub. L. 95-39, title I, §110, June 3, 1977, 91 Stat. 186; Pub. L. 109-58, title X, §1009(b)(9), Aug. 8, 2005, 119 Stat. 935.)

AMENDMENTS

2005—Subsecs. (b) to (d), (f). Pub. L. 109-58 substituted “Secretary” for “Administrator”.

1977—Subsec. (a). Pub. L. 95-39, §110(1), substituted “The Water Resources Council” for “At the request of the Administrator, the Water Resources Council”.

Subsec. (b). Pub. L. 95-39, §110(2), substituted “the Administrator shall, as a precondition of Federal assistance to that project, request the Water Resources Council to prepare an assessment of water requirements and availability for such project” for “the Administrator shall, as a precondition of Federal assistance to that project, prepare or have prepared an assessment of the availability of adequate water resources”.

Subsec. (f). Pub. L. 95-39, §110(3), added subsec. (f).

TRANSFER OF FUNCTIONS

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 Feb. 26, 1978, pursuant to Ex. Ord. No. 12040, Feb. 24, 1978, 43 F.R. 8097, formerly set out under section 5910 of this title.

§ 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 Admin-

istrator 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.

§ 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, 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

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.

(Pub. L. 93-577, §16, Dec. 31, 1974, 88 Stat. 1894; Pub. L. 109-58, title X, §1009(b)(10), Aug. 8, 2005, 119 Stat. 935.)

AMENDMENTS

2005—Pub. L. 109-58, in section catchline, substituted “Authorization of appropriations” for “Appropriation authorization”, and in text, substituted “There may be appropriated to the Secretary” for “(a) There may be appropriated to the Administrator” and struck out subsecs. (b) and (c), which related to amounts to be made available to the Council on Environmental Quality and the Water Resources Council and amounts which might be appropriated for demonstration projects.

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 En-

ergy Research and Development Act of 1974, as amended (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 [section 5906(c) and former section 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 [former 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.

§ 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

The Secretary shall promptly establish, develop, acquire, and maintain a central source of information on all energy resources and technology in furtherance of the 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, the Secretary 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 provisions of section 552 of title 5 and section 1905 of title 18, and to other Government agencies in a manner that will facilitate its dissemination: *Provided*, That upon a showing satisfactory to the Secretary by any person that any information, or portion thereof, obtained under this section by the Secretary directly or indirectly from such person, would, if made public, divulge (1)