

national defense and useful in agriculture, and to the Federal Power Commission and other Federal and State agencies, and to the public, the Board shall keep complete accounts of its costs of generation, transmission, and distribution of electric energy and shall keep a complete account of the total cost of generating and transmission facilities constructed or otherwise acquired by the Corporation, and of producing such chemicals, and a description of the major components of such costs according to such uniform systems of accounting for public utilities as the Federal Power Commission has, and if it have none, then it is empowered and directed to prescribe such uniform system of accounting, together with records of such other physical data and operating statistics of the Authority as may be helpful in determining the actual cost and value of services, and the practices, methods, facilities, equipment, appliances, and standards and sizes, types, location, and geographical and economic integration of plants and systems best suited to promote the public interest, efficiency, and the wider and more economical use of electric energy. Such data shall be reported to the Congress by the Board from time to time, with appropriate analyses and recommendations, and, so far as practicable, shall be made available to the Federal Power Commission and other Federal and State agencies which may be concerned with the administration of legislation relating to the generation, transmission, or distribution of electric energy and chemicals useful to agriculture. It is declared to be the policy of this chapter that, in order, as soon as practicable, to make the power projects self-supporting and self-liquidating, the surplus power shall be sold at rates which, in the opinion of the Board, when applied to the normal capacity of the Authority's power facilities, will produce gross revenues in excess of the cost of production of said power and in addition to the statement of the cost of power at each power station as required by section 831h of this title, the Board shall file with each annual report, a statement of the total cost of all power generated by it at all power stations during each year, the average cost of such power per kilowatt hour, the rates at which sold, and to whom sold, and copies of all contracts for the sale of power.

(May 18, 1933, ch. 32, §14, 48 Stat. 66; Aug. 31, 1935, ch. 836, §8, 49 Stat. 1077.)

#### AMENDMENTS

1935—Act of Aug. 31, 1935, inserted provision requiring the Board to report to Congress on the allocation of the value of the properties turned over to the Board and paragraph requiring the Board to keep complete accounts on the cost of generation, transmission and distribution of electric energy and production of chemicals necessary to national defense and useful to agriculture and to report to Congress the total cost of all power generated by all power stations and authorized the sale of surplus power.

#### TRANSFER OF FUNCTIONS

Federal Power Commission terminated and its functions, personnel, property, funds, etc., transferred to Secretary of Energy (except for certain functions transferred to Federal Energy Regulatory Commission) by sections 7151(b), 7171(a), 7172(a), 7291, and 7293 of Title 42, The Public Health and Welfare.

### § 831m-1. Tennessee Valley Authority least-cost planning program

#### (a) In general

The Tennessee Valley Authority shall conduct a least-cost planning program in accordance with this section.

#### (b) Conduct of program

##### (1) In general

In conducting a least-cost planning program under subsection (a) of this section, the Tennessee Valley Authority shall employ and implement a planning and selection process for new energy resources which evaluates the full range of existing and incremental resources (including new power supplies, energy conservation and efficiency, and renewable energy resources) in order to provide adequate and reliable service to electric customers of the Tennessee Valley Authority at the lowest system cost.

##### (2) Planning and selection process

The planning and selection process referred to in paragraph (1) shall—

(A) take into account necessary features for system operation, including diversity, reliability, dispatchability, and other factors of risk;

(B) take into account the ability to verify energy savings achieved through energy conservation and efficiency and the projected durability of such savings measured over time; and

(C) treat demand and supply resources on a consistent and integrated basis.

##### (3) "System cost" defined

As used in paragraph (1), the term "system cost" means all direct and quantifiable net costs for an energy resource over its available life, including the cost of production, transportation, utilization, waste management, environmental compliance, and, in the case of imported energy resources, maintaining access to foreign sources of supply.

#### (c) Participation by distributors

##### (1) In general

In conducting a least-cost planning program under subsection (a) of this section, the Tennessee Valley Authority shall—

(A) provide an opportunity for distributors of the Tennessee Valley Authority to recommend cost-effective energy efficiency opportunities, rate structure incentives, and renewable energy proposals for inclusion in such program; and

(B) encourage and assist such distributors in the planning and implementation of cost-effective energy efficiency options.

##### (2) Assistance

The Tennessee Valley Authority shall provide appropriate assistance to distributors under paragraph (1)(B). Such assistance shall, where cost effective, be provided by the Tennessee Valley Authority acting through, or in cooperation with, an association of distributors. Such assistance may include publications, workshops, conferences, one-on-one as-

sistance, financial assistance, equipment loans, technology assessment studies, marketing studies, and other appropriate mechanisms to transfer information on energy efficiency and renewable energy options and programs to customers.

**(d) Public review and comment**

Before the selection and addition of a major new energy resource on the Tennessee Valley Authority system, the Tennessee Valley Authority shall provide an opportunity for public review and comment and shall include a description of any such action in an annual report to the President and Congress.

**(e) Exemption from certain requirements**

The Tennessee Valley Authority shall not be subject to the least-cost planning requirements contained in section 2621(d) of this title or any similar requirement which might arise out of the Tennessee Valley Authority's electric power transactions with the Southeastern Power Administration.

(Pub. L. 102-486, title I, §113, Oct. 24, 1992, 106 Stat. 2798.)

CODIFICATION

Section was enacted as part of the Energy Policy Act of 1992, and not as part of the Tennessee Valley Authority Act of 1933 which comprises this chapter.

**§ 831n. Bonds for future construction; amount, terms, and conditions**

In the construction of any future dam, steam plant, or other facility, to be used in whole or in part for the generation or transmission of electric power the Board is authorized and empowered to issue on the credit of the United States and to sell serial bonds not exceeding \$50,000,000 in amount, having a maturity not more than fifty years from the date of issue thereof, and bearing interest not exceeding 3½ per centum per annum. Said bonds shall be issued and sold in amounts and prices approved by the Secretary of the Treasury, but all such bonds as may be so issued and sold shall have equal rank. None of said bonds shall be sold below par, and no fee, commission, or compensation whatever shall be paid to any person, firm, or corporation for handling, negotiating the sale, or selling the said bonds. All of such bonds so issued and sold shall have all the rights and privileges accorded by law to Panama Canal bonds, authorized by section 8 of the Act of June 28, 1902, chapter 1302, as amended by the Act of December 21, 1905 (ch. 3, sec. 1, 34 Stat. 5). All funds derived from the sale of such bonds shall be paid over to the Corporation.

(May 18, 1933, ch. 32, §15, 48 Stat. 66; Pub. L. 108-447, div. C, title VI, §603(a)(2), Dec. 8, 2004, 118 Stat. 2966.)

REFERENCES IN TEXT

Section 8 of the Act of June 28, 1902, chapter 1302, as amended by the Act of December 21, 1905 (ch. 3, sec. 1, 34 Stat. 5), referred to in text, was classified to sections 743, 744, and 744 note of former Title 31 and was repealed in part by Pub. L. 97-258, §5(b), Sept. 13, 1982, 96 Stat. 1068, the first section of which enacted Title 31, Money and Finance, and in part by Pub. L. 97-452, §4(b), Jan. 12, 1983, 96 Stat. 2480.

AMENDMENTS

2004—Pub. L. 108-447 substituted “Board” for “board” in first sentence.

EFFECTIVE DATE OF 2004 AMENDMENT

Amendment by Pub. L. 108-447 effective on the later of the date on which at least three persons nominated under section 604(a) of Pub. L. 108-447 take office or May 18, 2005, see section 604(b) of Pub. L. 108-447, set out in an Appointments; Effective Date; Transition note under section 831a of this title.

**§ 831n-1. Bonds to carry out provisions of section 831k-1; amount, terms, and conditions**

With the approval of the Secretary of the Treasury, the Corporation is authorized to issue bonds not to exceed in the aggregate \$50,000,000 outstanding at any one time, which bonds may be sold by the Corporation to obtain funds to carry out the provisions of section 831k-1 of this title. Such bonds shall be in such forms and denominations, shall mature within such periods not more than fifty years from the date of their issue, may be redeemable at the option of the Corporation before maturity in such manner as may be stipulated therein, shall bear such rates of interest not exceeding 3½ per centum per annum, shall be subject to such terms and conditions, shall be issued in such manner and amount, and sold at such prices, as may be prescribed by the Corporation, with the approval of the Secretary of the Treasury: *Provided*, That such bonds shall not be sold at such prices or on such terms as to afford an investment yield to the holders in excess of 3½ per centum per annum. Such bonds shall be fully and unconditionally guaranteed both as to interest and principal by the United States, and such guaranty shall be expressed on the face thereof, and such bonds shall be lawful investments, and may be accepted as security, for all fiduciary, trust, and public funds, the investment or deposit of which shall be under the authority or control of the United States or any officer or officers thereof. In the event that the Corporation should not pay upon demand, when due, the principal of, or interest on, such bonds, the Secretary of the Treasury shall pay to the holder the amount thereof, which is authorized to be appropriated out of any moneys in the Treasury not otherwise appropriated, and thereupon to the extent of the amount so paid the Secretary of the Treasury shall succeed to all the rights of the holders of such bonds. The Secretary of the Treasury, in his discretion, is authorized to purchase any bonds issued hereunder, and for such purpose the Secretary of the Treasury is authorized to use as a public-debt transaction the proceeds from the sale of any securities hereafter issued under chapter 31 of title 31, and the purposes for which securities may be issued under such chapter are extended to include any purchases of the Corporation's bonds hereunder. The Secretary of the Treasury may, at any time, sell any of the bonds of the Corporation acquired by him under this section. All redemptions, purchases, and sales by the Secretary of the Treasury of the bonds of the Corporation shall be treated as public-debt transactions of the United States. With the approval of the Secretary of the Treasury, the Corporation shall have power