

ment, and demonstration activities with respect to engineering and manufacturing capabilities at covered nuclear weapons production plants, was transferred and is listed in a similar provisions note under the heading Activities at Covered Nuclear Weapons Facilities under section 2812 of Title 50, War and National Defense.

ENGINEERING AND MANUFACTURING RESEARCH, DEVELOPMENT, AND DEMONSTRATION BY PLANT MANAGERS OF CERTAIN NUCLEAR WEAPONS PRODUCTION PLANTS

Pub. L. 106-398, §1 [div. C, title XXXI, §3156], Oct. 30, 2000, 114 Stat. 1654, 1654A-467, which was formerly set out as a note under this section, was renumbered section 4832 of Pub. L. 107-314, the Bob Stump National Defense Authorization Act for Fiscal Year 2003, by Pub. L. 108-136, div. C, title XXXI, §3141(k)(12), Nov. 24, 2003, 117 Stat. 1785, and is classified to section 2812 of Title 50, War and National Defense.

**§ 7274s. Transferred**

CODIFICATION

Section, Pub. L. 107-314, div. C, title XXXI, §3141, Dec. 2, 2002, 116 Stat. 2730, which related to annual assessments and reports to the President and Congress regarding the condition of the United States nuclear weapons stockpile, was renumbered section 4205 of Pub. L. 107-314, the Bob Stump National Defense Authorization Act for Fiscal Year 2003, by Pub. L. 108-136, div. C, title XXXI, §3141(e)(6)(A)-(C), Nov. 24, 2003, 117 Stat. 1759, and is classified to section 2525 of Title 50, War and National Defense.

**§ 7275. Definitions**

As used in sections 7275 to 7276c of this title:

(1) The term “Administrator” means the Administrator of the Western Area Power Administration.

(2) The term “integrated resource planning” means a planning process for new energy resources that evaluates the full range of alternatives, including new generating capacity, power purchases, energy conservation and efficiency, cogeneration and district heating and cooling applications, and renewable energy resources, in order to provide adequate and reliable service to its electric customers at the lowest system cost. The process shall take into account necessary features for system operation, such as diversity, reliability, dispatchability, and other factors of risk; shall 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 shall treat demand and supply resources on a consistent and integrated basis.

(3) The term “least cost option” means an option for providing reliable electric services to electric customers which will, to the extent practicable, minimize life-cycle system costs, including adverse environmental effects, of providing such service. To the extent practicable, energy efficiency and renewable resources may be given priority in any least-cost option.

(4) The term “long-term firm power service contract” means any contract for the sale by Western Area Power Administration of firm capacity, with or without energy, which is to be delivered over a period of more than one year.

(5) The terms “customer” or “customers” means any entity or entities purchasing firm

capacity with or without energy, from the Western Area Power Administration under a long-term firm power service contract. Such terms include parent-type entities and their distribution or user members.

(6) For any customer, the term “applicable integrated resource plan” means the integrated resource plan approved by the Administrator under sections 7275 to 7276c of this title for that customer.

(Pub. L. 98-381, title II, §201, as added Pub. L. 102-486, title I, §114, Oct. 24, 1992, 106 Stat. 2799.)

CODIFICATION

Section was enacted as part of the Hoover Power Plant Act of 1984, and not as part of the Department of Energy Organization Act which comprises this chapter.

PRIOR PROVISIONS

A prior section 7275, Pub. L. 98-381, title II, §201, Aug. 17, 1984, 98 Stat. 1340, related to energy conservation program of Western Area Power Administration, prior to the general amendment of title II of Pub. L. 98-381 by section 114 of Pub. L. 102-486.

**§ 7276. Regulations to require integrated resource planning**

**(a) Regulations**

Within 1 year after October 24, 1992, the Administrator shall, by regulation, revise the Final Amended Guidelines and Acceptance Criteria for Customer Conservation and Renewable Energy Programs published in the Federal Register on August 21, 1985 (50 F.R. 33892), or any subsequent amendments thereto, to require each customer purchasing electric energy under a long-term firm power service contract with the Western Area Power Administration to implement, within 3 years after October 24, 1992, integrated resource planning in accordance with the requirements of sections 7275 to 7276c of this title.

**(b) Certain small customers**

Notwithstanding subsection (a) of this section, for customers with total annual energy sales or usage of 25 Gigawatt Hours or less which are not members of a joint action agency or a generation and transmission cooperative with power supply responsibility, the Administrator may establish different regulations and apply such regulations to customers that the Administrator finds have limited economic, managerial, and resource capability to conduct integrated resource planning. The regulations under this subsection shall require such customers to consider all reasonable opportunities to meet their future energy service requirements using demand-side techniques, new renewable resources and other programs that will provide retail customers with electricity at the lowest possible cost, and minimize, to the extent practicable, adverse environmental effects.

(Pub. L. 98-381, title II, §202, as added Pub. L. 102-486, title I, §114, Oct. 24, 1992, 106 Stat. 2800.)

CODIFICATION

Section was enacted as part of the Hoover Power Plant Act of 1984, and not as part of the Department of Energy Organization Act which comprises this chapter.

## PRIOR PROVISIONS

A prior section 7276, Pub. L. 98-381, title II, §202, Aug. 17, 1984, 98 Stat. 1341, related to regulations of Western Area Power Administration, including amendment of regulations after notice and comment, evaluation of energy conservation programs, and allowance by Western for incorporation of elements of such programs, prior to the general amendment of title II of Pub. L. 98-381 by section 114 of Pub. L. 102-486.

**§ 7276a. Technical assistance**

The Administrator may provide technical assistance to customers to, among other things, conduct integrated resource planning, implement applicable integrated resource plans, and otherwise comply with the requirements of sections 7275 to 7276c of this title. Technical assistance may include publications, workshops, conferences, one-to-one assistance, equipment loans, technology and resource assessment studies, marketing studies, and other mechanisms to transfer information on energy efficiency and renewable energy options and programs to customers. The Administrator shall give priority to providing technical assistance to customers that have limited capability to conduct integrated resource planning.

(Pub. L. 98-381, title II, §203, as added Pub. L. 102-486, title I, §114, Oct. 24, 1992, 106 Stat. 2800.)

## CODIFICATION

Section was enacted as part of the Hoover Power Plant Act of 1984, and not as part of the Department of Energy Organization Act which comprises this chapter.

**§ 7276b. Integrated resource plans****(a) Review by Western Area Power Administration**

Within 1 year after October 24, 1992, the Administrator shall, by regulation, revise the Final Amended Guidelines and Acceptance Criteria for Customer Conservation and Renewable Energy Programs published in the Federal Register on August 21, 1985 (50 F.R. 33892), or any subsequent amendments thereto, to require each customer to submit an integrated resource plan to the Administrator within 12 months after such regulations are amended. The regulation shall require a revision of such plan to be submitted every 5 years after the initial submission. The Administrator shall review the initial plan in accordance with a schedule established by the Administrator (which schedule will provide for the review of all initial plans within 24 months after such regulations are amended), and each revision thereof within 120 days after his receipt of the plan or revision and determine whether the customer has in the development of the plan or revision, complied with sections 7275 to 7276c of this title. Plan amendments may be submitted to the Administrator at any time and the Administrator shall review each such amendment within 120 days after receipt thereof to determine whether the customer in amending its plan has complied with sections 7275 to 7276c of this title. If the Administrator determines that the customer, in developing its plan, revision, or amendment, has not complied with the requirements of sections 7275 to 7276c of this title, the customer shall resubmit the plan at

any time thereafter. Whenever a plan or revision or amendment is resubmitted the Administrator shall review the plan or revision or amendment within 120 days after his receipt thereof to determine whether the customer has complied with sections 7275 to 7276c of this title.

**(b) Criteria for approval of integrated resource plans**

The Administrator shall approve an integrated resource plan submitted as required under subsection (a) of this section if, in developing the plan, the customer has:

(1) Identified and accurately compared all practicable energy efficiency and energy supply resource options available to the customer.

(2) Included a 2-year action plan and a 5-year action plan which describe specific actions the customer will take to implement its integrated resource plan.

(3) Designated "least-cost options" to be utilized by the customer for the purpose of providing reliable electric service to its retail consumers and explained the reasons why such options were selected.

(4) To the extent practicable, minimized adverse environmental effects of new resource acquisitions.

(5) In preparation and development of the plan (and each revision or amendment of the plan) has provided for full public participation, including participation by governing boards.

(6) Included load forecasting.

(7) Provided methods of validating predicted performance in order to determine whether objectives in the plan are being met.

(8) Met such other criteria as the Administrator shall require.

**(c) Use of other integrated resource plans**

Where a customer or group of customers are implementing integrated resource planning under a program responding to Federal, State, or other initiatives, including integrated resource planning considered and implemented pursuant to section 2621(d) of title 16, in evaluating that customer's integrated resource plan under sections 7275 to 7276c of this title, the Administrator shall accept such plan as fulfillment of the requirements of sections 7275 to 7276c of this title to the extent such plan substantially complies with the requirements of sections 7275 to 7276c of this title.

**(d) Compliance with integrated resource plans**

Within 1 year after October 24, 1992, the Administrator shall, by regulation, revise the Final Amended Guidelines and Acceptance Criteria for Customer Conservation and Renewable Energy Programs published in the Federal Register on August 21, 1985 (50 F.R. 33892), or any subsequent amendments thereto, to require each customer to fully comply with the applicable integrated resource plan and submit an annual report to the Administrator (in such form and containing such information as the Administrator may require) describing the customer's progress to the goals established in such plan. After the initial review under subsection (a) of this section the Administrator shall periodically con-