

photovoltaic solar electric systems under this part, the Secretary (or other Federal agency acting under delegation from the Secretary) shall insure that such systems reflect to the maximum extent practicable the most advanced and reliable technologies and shall schedule purchases in a manner which will stimulate the early development of a permanent low-cost private photovoltaic production capability in the United States, and to stimulate the private sector market for photovoltaic power systems. The Secretary and other Federal agencies acting under delegation from the Secretary shall, subject to the availability of appropriated funds, procure not more than 30 megawatts of photovoltaic solar electric systems during fiscal years ending September 30, 1979, September 30, 1980, and September 30, 1981.

(b) Other procurement

Nothing in this part shall preclude any Federal agency from directly procuring a photovoltaic solar electric system (in lieu of obtaining one under the program under subsection (a) of this section), except that any such Federal agency shall consult with the Secretary before procuring such a system.

(Pub. L. 95-619, title V, § 567, Nov. 9, 1978, 92 Stat. 3281; Pub. L. 96-294, title IV, § 407(2)(C), (D), June 30, 1980, 94 Stat. 717.)

AMENDMENTS

1980—Subsec. (a). Pub. L. 96-294 inserted provisions relating to Federal agencies acting under delegations from the Secretary.

§ 8277. Advisory committee

(a) Establishment

There is hereby established an advisory committee to assist the Secretary in the establishment and conduct of the programs established under this part.

(b) Membership

Such committee shall be composed of the Secretary of Defense, the Secretary of Housing and Urban Development, the Administrator of the National Aeronautics and Space Administration, the Administrator of the General Services Administration, the Secretary of Transportation, the Administrator of the Small Business Administration, the chairman of the Federal Trade Commission, the Postmaster General, and such other persons as the Secretary deems necessary. The Secretary shall appoint such other nongovernmental persons to the extent necessary to assure that the membership of the committee will be fairly balanced in terms of the point of view represented and the functions to be performed by the committee.

(c) Termination

The advisory committee shall terminate October 1, 1981.

(Pub. L. 95-619, title V, § 568, Nov. 9, 1978, 92 Stat. 3281.)

§ 8278. Authorization of appropriations

For the purposes of this part, there is authorized to be appropriated to the Secretary not to

exceed \$98,000,000 for the period beginning October 1, 1978, and ending September 30, 1981.

(Pub. L. 95-619, title V, § 569, Nov. 9, 1978, 92 Stat. 3282.)

PART D—PEAK DEMAND REDUCTION

§ 8279. National Action Plan for Demand Response

(a) National Assessment and report

The Federal Energy Regulatory Commission (“Commission”) shall conduct a National Assessment of Demand Response. The Commission shall, within 18 months of December 19, 2007, submit a report to Congress that includes each of the following:

(1) Estimation of nationwide demand response potential in 5 and 10 year horizons, including data on a State-by-State basis, and a methodology for updates of such estimates on an annual basis.

(2) Estimation of how much of this potential can be achieved within 5 and 10 years after December 19, 2007, accompanied by specific policy recommendations that if implemented can achieve the estimated potential. Such recommendations shall include options for funding and/or incentives for the development of demand response resources.

(3) The Commission shall further note any barriers to demand response programs offering flexible, non-discriminatory, and fairly compensatory terms for the services and benefits made available, and shall provide recommendations for overcoming such barriers.

(4) The Commission shall seek to take advantage of preexisting research and ongoing work, and shall insure that there is no duplication of effort.

(b) National Action Plan on Demand Response

The Commission shall further develop a National Action Plan on Demand Response, soliciting and accepting input and participation from a broad range of industry stakeholders, State regulatory utility commissioners, and nongovernmental groups. The Commission shall seek consensus where possible, and decide on optimum solutions to issues that defy consensus. Such Plan shall be completed within 1 year after the completion of the National Assessment of Demand Response, and shall meet each of the following objectives:

(1) Identification of requirements for technical assistance to States to allow them to maximize the amount of demand response resources that can be developed and deployed.

(2) Design and identification of requirements for implementation of a national communications program that includes broad-based customer education and support.

(3) Development or identification of analytical tools, information, model regulatory provisions, model contracts, and other support materials for use by customers, States, utilities and demand response providers.

(c) Implementation of Plan

Upon completion, the National Action Plan on Demand Response shall be published, together with any favorable and dissenting comments