

(1) amounts specifically appropriated for the Collaborative; or

(2) amounts that may be allocated from other appropriations without changing the purpose for which the amounts are appropriated.

**(e) Authorization of appropriations**

There are authorized to carry out this section such sums as are necessary for each of fiscal years 2006 through 2010.

(Pub. L. 109-58, title I, §127, Aug. 8, 2005, 119 Stat. 619.)

PART C—ENERGY EFFICIENT PRODUCTS

**§ 15831. Public energy education program**

**(a) In general**

Not later than 180 days after August 8, 2005, the Secretary shall convene an organizational conference for the purpose of establishing an ongoing, self-sustaining national public energy education program.

**(b) Participants**

The Secretary shall invite to participate in the conference individuals and entities representing all aspects of energy production and distribution, including—

- (1) industrial firms;
- (2) professional societies;
- (3) educational organizations;
- (4) trade associations; and
- (5) governmental agencies.

**(c) Purpose, scope, and structure**

**(1) Purpose**

The purpose of the conference shall be to establish an ongoing, self-sustaining national public energy education program to examine and recognize interrelationships between energy sources in all forms, including—

- (A) conservation and energy efficiency;
- (B) the role of energy use in the economy; and
- (C) the impact of energy use on the environment.

**(2) Scope and structure**

Taking into consideration the purpose described in paragraph (1), the participants in the conference invited under subsection (b) shall design the scope and structure of the program described in subsection (a).

**(d) Technical assistance**

The Secretary shall provide technical assistance and other guidance necessary to carry out the program described in subsection (a).

**(e) Authorization of appropriations**

There are authorized to be appropriated such sums as are necessary to carry out this section.

(Pub. L. 109-58, title I, §133, Aug. 8, 2005, 119 Stat. 622.)

**§ 15832. Energy efficiency public information initiative**

**(a) In general**

The Secretary shall carry out a comprehensive national program, including advertising and media awareness, to inform consumers about—

(1) the need to reduce energy consumption during the 4-year period beginning on August 8, 2005;

(2) the benefits to consumers of reducing consumption of electricity, natural gas, and petroleum, particularly during peak use periods;

(3) the importance of low energy costs to economic growth and preserving manufacturing jobs in the United States; and

(4) practical, cost-effective measures that consumers can take to reduce consumption of electricity, natural gas, and gasoline, including—

- (A) maintaining and repairing heating and cooling ducts and equipment;
- (B) weatherizing homes and buildings;
- (C) purchasing energy efficient products; and
- (D) proper tire maintenance.

**(b) Cooperation**

The program carried out under subsection (a) shall—

(1) include collaborative efforts with State and local government officials and the private sector; and

(2) incorporate, to the maximum extent practicable, successful State and local public energy education programs.

**(c) Report**

Not later than July 1, 2009, the Secretary shall submit to Congress a report describing the effectiveness of the program under this section.

**(d) Termination of authority**

The program carried out under this section shall terminate on December 31, 2010.

**(e) Authorization of appropriations**

There are authorized to be appropriated to carry out this section \$90,000,000 for each of fiscal years 2006 through 2010.

(Pub. L. 109-58, title I, §134, Aug. 8, 2005, 119 Stat. 623.)

**§ 15833. Energy efficiency pilot program**

**(a) In general**

The Secretary shall establish a pilot program under which the Secretary provides financial assistance to at least 3, but not more than 7, States to carry out pilot projects in the States for—

(1) planning and adopting statewide programs that encourage, for each year in which the pilot project is carried out—

- (A) energy efficiency; and
- (B) reduction of consumption of electricity or natural gas in the State by at least 0.75 percent, as compared to a baseline determined by the Secretary for the period preceding the implementation of the program; or

(2) for any State that has adopted a statewide program as of August 8, 2005, activities that reduce energy consumption in the State by expanding and improving the program.

**(b) Verification**

A State that receives financial assistance under subsection (a)(1) shall submit to the Sec-

retary independent verification of any energy savings achieved through the statewide program.

**(c) Authorization of appropriations**

There is authorized to be appropriated to carry out this section \$5,000,000 for each of fiscal years 2006 through 2010, to remain available until expended.

(Pub. L. 109-58, title I, §140, Aug. 8, 2005, 119 Stat. 647.)

**§ 15834. Report on failure to comply with deadlines for new or revised energy conservation standards**

**(a) Initial report**

The Secretary shall submit a report to Congress regarding each new or revised energy conservation or water use standard which the Secretary has failed to issue in conformance with the deadlines established in the Energy Policy and Conservation Act [42 U.S.C. 6201 et seq.]. Such report shall state the reasons why the Secretary has failed to comply with the deadline for issuances of the new or revised standard and set forth the Secretary's plan for expeditiously prescribing such new or revised standard. The Secretary's initial report shall be submitted not later than 6 months following August 8, 2005, and subsequent reports shall be submitted whenever the Secretary determines that additional deadlines for issuance of new or revised standards have been missed.

**(b) Implementation report**

Every 6 months following the submission of a report under subsection (a) until the adoption of a new or revised standard described in such report, the Secretary shall submit to the Congress an implementation report describing the Secretary's progress in implementing the Secretary's plan or the issuance of the new or revised standard.

(Pub. L. 109-58, title I, §141, Aug. 8, 2005, 119 Stat. 648.)

REFERENCES IN TEXT

The Energy Policy and Conservation Act, referred to in subsec. (a), is Pub. L. 94-163, Dec. 22, 1975, 89 Stat. 871, as amended, which is classified principally to chapter 77 (§6201 et seq.) of this title. For complete classification of this Act to the Code, see Short Title note set out under section 6201 of this title and Tables.

PART D—PUBLIC HOUSING

**§ 15841. Energy-efficient appliances**

In purchasing appliances, a public housing agency shall purchase energy-efficient appliances that are Energy Star products or FEMP-designated products, as such terms are defined in section 8259b of this title, unless the purchase of energy-efficient appliances is not cost-effective to the agency.

(Pub. L. 109-58, title I, §152, Aug. 8, 2005, 119 Stat. 649.)

**§ 15842. Energy strategy for HUD**

The Secretary of Housing and Urban Development shall develop and implement an integrated

strategy to reduce utility expenses through cost-effective energy conservation and efficiency measures and energy efficient design and construction of public and assisted housing. The energy strategy shall include the development of energy reduction goals and incentives for public housing agencies. The Secretary shall submit a report to Congress, not later than 1 year after August 8, 2005, on the energy strategy and the actions taken by the Department of Housing and Urban Development to monitor the energy usage of public housing agencies and shall submit an update every 2 years thereafter on progress in implementing the strategy.

(Pub. L. 109-58, title I, §154, Aug. 8, 2005, 119 Stat. 650.)

SUBCHAPTER II—RENEWABLE ENERGY

PART A—GENERAL PROVISIONS

**§ 15851. Assessment of renewable energy resources**

**(a) Resource assessment**

Not later than 6 months after August 8, 2005, and each year thereafter, the Secretary shall review the available assessments of renewable energy resources within the United States, including solar, wind, biomass, ocean (including tidal, wave, current, and thermal), geothermal, and hydroelectric energy resources, and undertake new assessments as necessary, taking into account changes in market conditions, available technologies, and other relevant factors.

**(b) Contents of reports**

Not later than 1 year after August 8, 2005, and each year thereafter, the Secretary shall publish a report based on the assessment under subsection (a). The report shall contain—

(1) a detailed inventory describing the available amount and characteristics of the renewable energy resources; and

(2) such other information as the Secretary believes would be useful in developing such renewable energy resources, including descriptions of surrounding terrain, population and load centers, nearby energy infrastructure, location of energy and water resources, and available estimates of the costs needed to develop each resource, together with an identification of any barriers to providing adequate transmission for remote sources of renewable energy resources to current and emerging markets, recommendations for removing or addressing such barriers, and ways to provide access to the grid that do not unfairly disadvantage renewable or other energy producers.

**(c) Authorization of appropriations**

For the purposes of this section, there are authorized to be appropriated to the Secretary \$10,000,000 for each of fiscal years 2006 through 2010.

(Pub. L. 109-58, title II, §201, Aug. 8, 2005, 119 Stat. 650.)

**§ 15852. Federal purchase requirement**

**(a) Requirement**

The President, acting through the Secretary, shall seek to ensure that, to the extent economi-