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 FEMPdesignated 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-