

effort to achieve the energy efficiency goals specified in the agreement shall be eligible to receive from the Secretary a grant or technical assistance, as appropriate, to assist in the achievement of those goals.

(f) Report

Not later than each of June 30, 2012, and June 30, 2017, the Secretary shall submit to Congress a report that—

- (1) evaluates the success of the voluntary agreements under this section; and
- (2) provides independent verification of a sample of the energy savings estimates provided by participating firms.

(Pub. L. 109–58, title I, §106, Aug. 8, 2005, 119 Stat. 611.)

§ 15812. Advanced Building Efficiency Testbed

(a) Establishment

The Secretary, in consultation with the Administrator of General Services, shall establish an Advanced Building Efficiency Testbed program for the development, testing, and demonstration of advanced engineering systems, components, and materials to enable innovations in building technologies. The program shall evaluate efficiency concepts for government and industry buildings, and demonstrate the ability of next generation buildings to support individual and organizational productivity and health (including by improving indoor air quality) as well as flexibility and technological change to improve environmental sustainability. Such program shall complement and not duplicate existing national programs.

(b) Participants

The program established under subsection (a) shall be led by a university with the ability to combine the expertise from numerous academic fields including, at a minimum, intelligent workplaces and advanced building systems and engineering, electrical and computer engineering, computer science, architecture, urban design, and environmental and mechanical engineering. Such university shall partner with other universities and entities who have established programs and the capability of advancing innovative building efficiency technologies.

(c) Authorization of appropriations

There are authorized to be appropriated to the Secretary to carry out this section \$6,000,000 for each of the fiscal years 2006 through 2008, to remain available until expended. For any fiscal year in which funds are expended under this section, the Secretary shall provide one-third of the total amount to the lead university described in subsection (b), and provide the remaining two-thirds to the other participants referred to in subsection (b) on an equal basis.

(Pub. L. 109–58, title I, §107, Aug. 8, 2005, 119 Stat. 612.)

§ 15813. Enhancing energy efficiency in management of Federal lands

(a) Sense of the Congress

It is the sense of the Congress that Federal agencies should enhance the use of energy effi-

cient technologies in the management of natural resources.

(b) Energy efficient buildings

To the extent practicable, the Secretary of the Interior, the Secretary of Commerce, and the Secretary of Agriculture shall seek to incorporate energy efficient technologies in public and administrative buildings associated with management of the National Park System, National Wildlife Refuge System, National Forest System, National Marine Sanctuaries System, and other public lands and resources managed by the Secretaries.

(c) Energy efficient vehicles

To the extent practicable, the Secretary of the Interior, the Secretary of Commerce, and the Secretary of Agriculture shall seek to use energy efficient motor vehicles, including vehicles equipped with biodiesel or hybrid engine technologies, in the management of the National Park System, National Wildlife Refuge System, National Forest System, National Marine Sanctuaries System, and other public lands and resources managed by the Secretaries.

(Pub. L. 109–58, title I, §111, Aug. 8, 2005, 119 Stat. 615.)

PART B—ENERGY ASSISTANCE AND STATE PROGRAMS

§ 15821. Energy efficient appliance rebate programs

(a) Definitions

In this section:

(1) Eligible State

The term “eligible State” means a State that meets the requirements of subsection (b).

(2) Energy Star program

The term “Energy Star program” means the program established by section 6294a of this title.

(3) Residential Energy Star product

The term “residential Energy Star product” means a product for a residence that is rated for energy efficiency under the Energy Star program.

(4) State energy office

The term “State energy office” means the State agency responsible for developing State energy conservation plans under section 6322 of this title.

(5) State program

The term “State program” means a State energy efficient appliance rebate program described in subsection (b)(1).

(b) Eligible States

A State shall be eligible to receive an allocation under subsection (c) if the State—

- (1) establishes (or has established) a State energy efficient appliance rebate program to provide rebates to residential consumers for the purchase of residential Energy Star products, or products with improved energy efficiency in cold climates, to replace used appliances of the same type;