

(Pub. L. 109–58, title IX, §912, Aug. 8, 2005, 119 Stat. 858.)

§ 16193. National Building Performance Initiative

(a) Interagency group

(1) In general

Not later than 90 days after August 8, 2005, the Director of the Office of Science and Technology Policy shall establish an interagency group to develop, in coordination with the advisory committee established under subsection (e), a National Building Performance Initiative (referred to in this section as the “Initiative”).

(2) Cochairs

The interagency group shall be co-chaired by appropriate officials of the Department and the Department of Commerce, who shall jointly arrange for the provision of necessary administrative support to the group.

(b) Integration of efforts

The Initiative shall integrate Federal, State, and voluntary private sector efforts to reduce the costs of construction, operation, maintenance, and renovation of commercial, industrial, institutional, and residential buildings.

(c) Plan

(1) In general

Not later than 1 year after August 8, 2005, the interagency group shall submit to Congress a plan for carrying out the appropriate Federal role in the Initiative.

(2) Inclusions

The plan shall include—

(A) research, development, demonstration, and commercial application of energy technology systems and materials for new construction and retrofit relating to the building envelope and building system components;

(B) research, development, demonstration, and commercial application of energy technology and infrastructure enabling the energy efficient, automated operation of buildings and building equipment; and

(C) the collection, analysis, and dissemination of research results and other pertinent information on enhancing building performance to industry, government entities, and the public.

(d) Department of Energy role

Within the Federal portion of the Initiative, the Department shall be the lead agency for all aspects of building performance related to use and conservation of energy.

(e) Advisory committee

The Director of the Office of Science and Technology Policy shall establish an advisory committee to—

(1) analyze and provide recommendations on potential private sector roles and participation in the Initiative; and

(2) review and provide recommendations on the plan described in subsection (c).

(f) Administration

Nothing in this section provides any Federal agency with new authority to regulate building performance.

(Pub. L. 109–58, title IX, §913, Aug. 8, 2005, 119 Stat. 860.)

§ 16194. Building standards

(a) Definition of high performance building

In this section, the term “high performance building” means a building that integrates and optimizes all major high-performance building attributes, including energy efficiency, durability, life-cycle performance, and occupant productivity.

(b) Assessment

Not later than 120 days after August 8, 2005, the Secretary shall enter into an agreement with the National Institute of Building Sciences to—

(1) conduct an assessment (in cooperation with industry, standards development organizations, and other entities, as appropriate) of whether the current voluntary consensus standards and rating systems for high performance buildings are consistent with the current technological state of the art, including relevant results from the research, development and demonstration activities of the Department;

(2) determine if additional research is required, based on the findings of the assessment; and

(3) recommend steps for the Secretary to accelerate the development of voluntary consensus-based standards for high performance buildings that are based on the findings of the assessment.

(c) Grant and technical assistance program

Consistent with subsection (b) and section 12(d) of the National Technology Transfer and Advancement Act of 1995 (15 U.S.C. 272 note), the Secretary shall establish a grant and technical assistance program to support the development of voluntary consensus-based standards for high performance buildings.

(Pub. L. 109–58, title IX, §914, Aug. 8, 2005, 119 Stat. 861.)

Editorial Notes

REFERENCES IN TEXT

Section 12(d) of the National Technology Transfer and Advancement Act of 1995, referred to in subsec. (c), is section 12(d) of Pub. L. 104–113, which is set out as a note under section 272 of Title 15, Commerce and Trade.

§ 16195. Secondary electric vehicle battery use program

(a) Definitions

In this section:

(1) Battery

The term “battery” means an energy storage device that previously has been used to provide motive power in a vehicle powered in whole or in part by electricity.

(2) Associated equipment

The term “associated equipment” means equipment located where the batteries will be used that is necessary to enable the use of the energy stored in the batteries.