

§ 6350. Industrial insulation and audit guidelines

(a) Voluntary guidelines for energy efficiency auditing and insulating

Not later than 18 months after October 24, 1992, the Secretary, after consultation with utilities, major industrial energy consumers, and representatives of the insulation industry, shall establish voluntary guidelines for—

- (1) the conduct of energy efficiency audits of industrial facilities to identify cost-effective opportunities to increase energy efficiency; and
- (2) the installation of insulation to achieve cost-effective increases in energy efficiency in industrial facilities.

(b) Educational and technical assistance

The Secretary shall conduct a program of educational and technical assistance to promote the use of the voluntary guidelines established under subsection (a).

(Pub. L. 102-486, title I, §133, Oct. 24, 1992, 106 Stat. 2840; Pub. L. 104-66, title I, §1052(a)(2), Dec. 21, 1995, 109 Stat. 717; Pub. L. 105-362, title IV, §401(e), Nov. 10, 1998, 112 Stat. 3282.)

Editorial Notes

CODIFICATION

Section was enacted as part of the Energy Policy Act of 1992, and not as part of the Energy Policy and Conservation Act which comprises this chapter.

AMENDMENTS

1998—Subsec. (c). Pub. L. 105-362 struck out heading and text of subsec. (c). Text read as follows: “Not later than 2 years after October 24, 1995, and biennially thereafter, as part of the report required under section 6349(d) of this title, the Secretary shall report to the Congress on activities conducted pursuant to this section, including—

- “(1) a review of the status of industrial energy auditing procedures; and
- “(2) an evaluation of the effectiveness of the guidelines established under subsection (a) of this section and the responsiveness of the industrial sector to such guidelines.”

1995—Subsec. (c). Pub. L. 104-66 in introductory provisions substituted “1995” for “1992”, and inserted “as part of the report required under section 6349(d) of this title,” after “and biennially thereafter,”.

§ 6351. Coordination of research and development of energy efficient technologies for industry

(a) In general

As part of the research and development activities of the Advanced Manufacturing Office of the Department of Energy, the Secretary of Energy (referred to in this section as the “Secretary”) shall establish, as appropriate, collaborative research and development partnerships with other programs within the Department of Energy that—

- (1) leverage the research and development expertise of those programs to promote early stage energy efficiency technology development;
- (2) support the use of innovative manufacturing processes and applied research for development, demonstration, and commercialization of new technologies and processes

to improve efficiency (including improvements in efficient use of water), reduce emissions, reduce industrial waste, and improve industrial cost-competitiveness; and

(3) apply the knowledge and expertise of the Advanced Manufacturing Office to help achieve the program goals of the other programs.

(b) Reports

Not later than 2 years after December 18, 2012, and biennially thereafter, the Secretary shall submit to Congress a report that describes actions taken to carry out subsection (a) and the results of those actions.

(Pub. L. 112-210, §6, Dec. 18, 2012, 126 Stat. 1519; Pub. L. 116-260, div. Z, title VI, §6002, Dec. 27, 2020, 134 Stat. 2552.)

Editorial Notes

CODIFICATION

Section was enacted as part of the American Energy Manufacturing Technical Corrections Act, and not as part of the Energy Policy and Conservation Act which comprises this chapter.

AMENDMENTS

2020—Subsec. (a). Pub. L. 116-260, in introductory provisions, substituted “Advanced Manufacturing Office” for “Industrial Technologies Program” and “Department of Energy” for “Office of Energy Efficiency and Renewable Energy (including the Building Technologies Program), the Office of Electricity Delivery and Energy Reliability, and the Office of Science”.

Subsec. (a)(3). Pub. L. 116-260, §6002(1), substituted “Advanced Manufacturing Office” for “Industrial Technologies Program”.

PART D—OTHER FEDERAL ENERGY CONSERVATION MEASURES

Editorial Notes

CODIFICATION

This part, originally designated part E and subsequently redesignated part F by Pub. L. 95-619, title IV, §441(a), Nov. 9, 1978, 92 Stat. 3267, was changed to part D for purposes of codification.

§ 6361. Federal energy conservation programs

(a) Establishment and coordination of Federal agency actions

(1) The President shall, to the extent of his authority under other law, establish or coordinate Federal agency actions to develop mandatory standards with respect to energy conservation and energy efficiency to govern the procurement policies and decisions of the Federal Government and all Federal agencies, and shall take such steps as are necessary to cause such standards to be implemented.

(2) The President shall develop and, to the extent of his authority under other law, implement a 10-year plan for energy conservation with respect to buildings owned or leased by an agency of the United States. Such plan shall include mandatory lighting efficiency standards, mandatory thermal efficiency standards and insulation requirements, restrictions on hours of operation, thermostat controls, and other conditions of operation, and plans for replacing or retrofitting to meet such standards.