ities, 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) of this section.

(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.)

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—

 $``(1) \mbox{ a review of the status of industrial energy auditing procedures; and }$

"(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 Industrial Technologies Program 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 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 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 Industrial Technologies Program 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.)

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.

PART D-OTHER FEDERAL ENERGY

CONSERVATION MEASURES

 \mathbf{C} ODIFICATION

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.

(b) Public education programs

(1) The Secretary shall establish and carry out a responsible public education program—

(A) to encourage energy conservation and energy efficiency; or

(B) to promote van pooling and carpooling arrangements.

(2) For purposes of this subsection:

(A) The term "van" means any automobile which the Secretary determines is manufactured primarily for use in the transportation of not less than 8 individuals and not more than 15 individuals.

(B) The term "van pooling arrangement" means an arrangement for the transportation of employees between their residences or other designated locations and their place of employment on a nonprofit basis in which the operating costs of such arrangement are paid for by the employees utilizing such arrangement.