946 of Pub. L. 101--625, which is set out as a note under section 12712 of this title.

Sections 105 and 106 of the Energy Policy Act of 1992, referred to in subsec. (b)(3), are sections 105 and 106 of Pub. L. 102-486. Section 105 amended section 12704 of this title and provisions set out as a note under section 12712 of this title. Section 106 is classified to section 1701z-16 of Title 12, Banks and Banking.

§8236a. Technical assistance

Not later than 2 years after October 24, 1992, the Secretary shall establish a program to provide technical assistance to State and local organizations to encourage the adoption of and use of residential energy efficiency rating systems consistent with the voluntary guidelines issued under section 8236 of this title.

(Pub. L. 95–619, title II, §272, as added Pub. L. 102–486, title I, §102(a), Oct. 24, 1992, 106 Stat. 2788.)

§8236b. Report

Not later than 3 years after October 24, 1992, the Secretary shall transmit to the President and the Congress a final report containing—

- (1) a description of actions taken by the Secretary and other Federal agencies to implement this part;
- (2) a description of the action taken by States, local governments, and other organizations to implement the voluntary guidelines issued under section 8236 of this title and any problems encountered in implementing such guidelines; and
- (3) recommendations on the feasibility of requiring, as a prerequisite to receiving federally assisted, guaranteed, or insured mortgages, the achievement of a minimum energy efficiency rating.

(Pub. L. 95–619, title II, §273, as added Pub. L. 102–486, title I, §102(a), Oct. 24, 1992, 106 Stat. 2788.)

SUBCHAPTER III—FEDERAL ENERGY INITIATIVE

PART A—DEMONSTRATION OF SOLAR HEATING AND COOLING IN FEDERAL BUILDINGS

§8241. Definitions

As used in the part—

- (1) The term "Federal agency" means—
- (A) an Executive agency as defined in section 105 of title 5; and
- (B) each entity specified in subparagraphs (B) through (I) of subsection (1) of section 5721 of title 5.
- (2) The term "Federal building" means any building or other structure owned in whole or part by the United States or any Federal agency, including any such structure occupied by a Federal agency under a lease-acquisition agreement under which the United States or a Federal agency will receive fee simple title under the terms of such agreement without further negotiation.
- (3) The term "solar heating" means, with respect to any Federal building, the use of solar energy to meet all or part of the heating needs of such building (including hot water), or all

- or part of the needs of such building for hot water.
- (4) The term "solar heating and cooling" means the use of solar energy to provide all or part of the heating needs of a Federal building (including hot water) and all or part of the cooling needs of such building, or all or part of the needs of such building for hot water.
- (5) The term "solar energy equipment" means equipment for solar heating or solar heating and cooling.
- (6) The term "Secretary" means the Secretary of Energy.

(Pub. L. 95-619, title V, §521, Nov. 9, 1978, 92 Stat. 3275; Pub. L. 110-161, div. H, title I, §1303(b), Dec. 26, 2007, 121 Stat. 2242.)

AMENDMENTS

2007—Par. (1)(B). Pub. L. 110–161 substituted "sub-paragraphs (B) through (I)" for "paragraphs (B) through (H)".

§8242. Federal solar program

The Secretary, in consultation with the Administrator of the General Services Administration, shall develop and carry out a program to demonstrate the application to buildings of solar heating and solar heating and cooling technology in Federal buildings.

(Pub. L. 95–619, title V, §522, Nov. 9, 1978, 92 Stat. 3276)

§8243. Duties of Secretary

(a) Duties

In exercising the authority provided by section 8242 of this title, the Secretary, in consultation with the Administrator of the General Services Administration, shall—

- (1) promulgate, by rule—
- (A) requirements under which Federal agencies shall submit proposals for the installation of solar energy equipment in Federal buildings which are under their control and which are selected in accordance with procedures set forth in such rule, and
- (B) criteria by which proposals under subparagraph (A) will be evaluated, which criteria shall provide for the inclusion in each proposal of a complete analysis of the present value, as determined by the Secretary, of the costs and benefits of the proposal to the Federal agency, and for the demonstration, to the maximum extent practicable, of innovative and diverse applications to a variety of types of Federal buildings of solar heating and solar heating and cooling technology, and for location of demonstration projects in areas where a private sector market for solar energy equipment is likely to develop:
- (2) evaluate in writing each such proposal pursuant to the criteria promulgated pursuant to paragraph (1)(B), and make such evaluation available to the agency and, upon request, to any person;
- (3) provide technical and financial assistance by interagency agreement for implementing a proposal evaluated under paragraph (2) and approved by the Secretary; except that such as-