

Energy Research and Development Administration and transferred its functions and functions of Administrator thereof (with certain exceptions) to Secretary of Energy.

§ 5509. Supervision of systems and programs by Secretary

(a) Monitoring of performance; collection and evaluation of data; studies and investigation; reports to Congress

The Secretary, utilizing the services of the Director of the National Institute of Standards and Technology and in coordination with such other Government agencies as may be appropriate, shall—

(1) monitor the performance and operation of solar heating and combined solar heating and cooling systems installed in residential dwellings under this subchapter;

(2) collect and evaluate data and information on the performance and operation of solar heating and combined solar heating and cooling systems installed in residential dwellings under this subchapter; and

(3) from time to time, carrying out such studies and investigations and take such other actions, including the submission of special reports to the Congress when appropriate, as may be necessary to assure that the programs for which the Secretary is responsible under this subchapter effectively carry out the policy of this subchapter.

(b) Cooperation with scientific, technical, and professional societies and industry representatives in development of performance criteria and test procedures

In the development of the performance criteria and test procedures required under sections 5503, 5504, and 5506 of this title, the Secretary shall work closely with the appropriate scientific, technical, and professional societies and industry representatives to insure the best possible use of available expertise in this area.

(c) Continued liaison with building and related industries and scientific and technical communities

The Secretary shall also maintain continuing liaison with the building industry and related industries and interests, and with the scientific and technical community during and after the period of the programs carried out under this subchapter, in order to assure that the projected benefits of such programs are and will continue to be realized.

(Pub. L. 93-409, §11, Sept. 3, 1974, 88 Stat. 1074; Pub. L. 100-418, title V, §5115(c), Aug. 23, 1988, 102 Stat. 1433.)

AMENDMENTS

1988—Subsec. (a). Pub. L. 100-418 substituted “National Institute of Standards and Technology” for “National Bureau of Standards”.

§ 5510. Dissemination of information to promote practical use of solar heating and cooling technologies

(a) Coordination by Secretary with other Federal agencies in dissemination to Federal, State, and local authorities, etc.

The Secretary shall take all possible steps to assure that full and complete information with

respect to the demonstrations and other activities conducted under this subchapter is made available to Federal, State, and local authorities, the building industry and related segments of the economy, the scientific and technical community, and the public at large, both during and after the close of the programs under this subchapter, with the objective of promoting and facilitating to the maximum extent feasible the early and widespread practical use of solar energy for the heating and cooling of buildings throughout the United States. In accordance with regulations prescribed under section 5514 of this title such information shall be disseminated on a coordinated basis by the Secretary, the Administrator, the Director of the National Institute of Standards and Technology, the Secretary of Energy, the Under Secretary of Commerce for Intellectual Property and Director of the United States Patent and Trademark Office, and other appropriate Federal offices and agencies.

(b) Studies, investigations and modifications of building codes, zoning ordinances, etc., to promote use of solar energy in buildings

In addition, the Secretary shall—

(1) study and investigate the effect of building codes, zoning ordinances, tax regulations, and other laws, codes, ordinances, and practices upon the practical use of solar energy for the heating and cooling of buildings;

(2) determine the extent to which such laws, codes, ordinances, and practices should be changed to permit or facilitate such use, and the methods by which any such changes may best be brought about; and

(3) study the necessity of a program of incentives to accelerate the commercial application of solar heating and cooling technology.

(c) Establishment and operation of Solar Heating and Cooling Information Data Bank; retrieval and dissemination services; compilation of information for use by governmental agencies, nonprofit organizations and private persons; utilization of existing information

(1) In carrying out his functions under subsections (a) and (b) of this section the Secretary, utilizing the capabilities of the National Aeronautics and Space Administration, the Department of Commerce, and the Secretary of Energy to the maximum extent possible, shall establish and operate a Solar Heating and Cooling Information Data Bank (hereinafter in this subsection referred to as the “bank”) for the purpose of collecting, reviewing, processing, and disseminating solar heating and cooling information and data in a timely and accurate manner in support of the objectives of this subchapter.

(2) Information and data compiled in the bank shall include—

(A) technical information (including reports, journal articles, dissertations,¹ monographs, and project descriptions) on solar energy research, development, and applications;

(B) technical information on the design, construction, and maintenance of buildings com-

¹ So in original. Probably should be “dissertations.”.