## (d) Amount of Federal share; equality of distribution of funds

The Federal share for each State grant under subsection (a) of this section may not exceed 90 per centum of the total cost to the State in identifying its needs and developing its plan. In the event the Federal share for all States under such subsection is not the same, the differences among the States shall be established on the basis of objective criteria.

(Pub. L. 93–383, title VI, 624, Aug. 22, 1974, 88 Stat. 713; Pub. L. 96–399, title III, 308(c)(4), Oct. 8, 1980, 94 Stat. 1641.)

#### AMENDMENTS

1980—Subsec. (a)(1). Pub. L. 96–399 substituted ''manufactured home' for 'mobile home'.

#### § 5424. Rules and regulations

The Secretary is authorized to issue, amend, and revoke such rules and regulations as he deems necessary to carry out this chapter.

(Pub. L. 93–383, title VI,  $\S625$ , Aug. 22, 1974, 88 Stat. 713.)

### REGULATIONS AND PROCEDURES WITH REGARD TO MANUFACTURED HOMES

Pub. L. 96–399, title III, §308(c)(7), Oct. 8, 1980, 94 Stat. 1641, provided that: "In adopting regulations and procedures in accordance with this subsection [see Tables for classification] the Secretary of Housing and Urban Development shall have discretion to take actions in a manner which he deems necessary to insure that the public is fully aware of the distinctions between the various types of factory-built housing."

#### § 5425. Repealed. Pub. L. 106-569, title VI, § 611(1), Dec. 27, 2000, 114 Stat. 3012

Section, Pub. L. 93–383, title VI, §626, Aug. 22, 1974, 88 Stat. 714; Pub. L. 95–557, title IX, §901, Oct. 31, 1978, 92 Stat. 2124; Pub. L. 96–399, title III, §308(c)(4), Oct. 8, 1980, 94 Stat. 1641; Pub. L. 97–35, title III, §339B(c), Aug. 13, 1981, 95 Stat. 417, related to reports to Congress.

#### EFFECTIVE DATE OF REPEAL

Repeal effective Dec. 27, 2000, except that repeal has no effect on any order or interpretative bulletin issued under this chapter and published as a proposed rule pursuant to 5 U.S.C. 553 on or before Dec. 27, 2000, see section 612 of Pub. L. 106–569, set out as an Effective Date of 2000 Amendment note under section 5401 of this

#### § 5426. Authorization of appropriations

There are authorized to be appropriated such sums as may be necessary to carry out the provisions of this chapter.

(Pub. L. 93–383, title VI, §626, formerly §627, Aug. 22, 1974, 88 Stat. 714; renumbered §626, Pub. L. 106–569, title VI, §611(2), Dec. 27, 2000, 114 Stat. 3012.)

#### PRIOR PROVISIONS

A prior section 626 of Pub. L. 93–383 was classified to section 5425 of this title, prior to repeal by Pub. L. 106-569.

#### **CHAPTER 71—SOLAR ENERGY**

#### SUBCHAPTER I—HEATING AND COOLING

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5501. Congressional findings and declaration of policy.

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5581. Congressional findings and declaration of policy.

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5582.	Definitions.
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5586.	Test procedures and performance criteria.
5587.	Supervision of research, development, and demonstration programs.
5588.	Solar Photovoltaic Energy Advisory Committee.
5589.	Promotion and facilitation of practical use of photovoltaic energy.
5590.	Submittal to Congressional committees of plan for demonstrating applications of photovoltaic systems and facilitating use in other nations; encouragement of international participation and cooperation; coordination and consistency of plan and international activities with similar activities and programs.
5591.	Participation of small business concerns.
5592.	Priorities
5593.	Construction with National Energy Conserva-

# 94. Authorization of appropriations. SUBCHAPTER I—HEATING AND COOLING

# § 5501. Congressional findings and declaration of policy

(a) The Congress hereby finds that—

tion Policy Act.

- (1) the current imbalance between supply and demand for fuels and energy is likely to persist for some time;
- (2) the early demonstration of the feasibility of using solar energy for the heating and cooling of buildings could help to relieve the demand upon present fuel and energy supplies;
- (3) the technologies for solar heating are close to the point of commercial application in the United States;
- (4) the technologies for combined solar heating and cooling still require research, development, testing and demonstration, but no insoluble technical problem is now foreseen in achieving commercial use of such technologies;
- (5) the early development and export of viable solar heating equipment and combined solar heating and cooling equipment, consistent with the established preeminence of the United States in the field of high technology products, can make a valuable contribution to our balance of trade;
- (6) the widespread use of solar energy in place of conventional methods for the heating and cooling of buildings would have a significantly beneficial effect upon the environment;
- (7) the mass production and use of solar heating and cooling equipment will help to eliminate the dependence of the United States upon foreign energy sources and promote the national defense;
- (8) the widespread introduction of low-cost solar energy will be beneficial to consumers in a period of rapidly rising fuel cost;
- (9) innovation and creativity in the development of solar heating and combined solar heating and cooling components and systems

can be fostered through encouraging direct contact between the manufacturers of such systems and the architects, engineers, developers, contractors, and other persons interested in installing such systems in buildings;

- (10) evaluation of the performance and reliability of solar heating and combined solar heating and cooling technologies can be expedited by testing under carefully controlled conditions; and
- (11) commercial application of solar heating and combined solar heating and cooling technologies can be expedited by early commercial demonstration under practical conditions.
- (b) It is therefore declared to be the policy of the United States and the purpose of this subchapter to provide for the demonstration within a three-year period of the practical use of solar heating technology, and to provide for the development and demonstration within a five-year period of the practical use of combined heating and cooling technology.

(Pub. L. 93-409, §2, Sept. 3, 1974, 88 Stat. 1069.)

#### SHORT TITLE OF 1978 AMENDMENT

Pub. L. 95-590, §1, Nov. 4, 1978, 92 Stat. 2513, provided: "That this Act [enacting subchapter III of this chapter] may be cited as the 'Solar Photovoltaic Energy Research, Development, and Demonstration Act of 1978'."

#### SHORT TITLE

Section 1 of Pub. L. 93-409 provided: "That this Act [enacting this subchapter and amending section 2473 of this title] may be cited as the 'Solar Heating and Cooling Demonstration Act of 1974'."

Pub. L. 93-473, §1, Oct. 26, 1974, 88 Stat. 1431, provided: "That this Act [enacting subchapter II of this chapter] may be cited as the 'Solar Energy Research, Development, and Demonstration Act of 1974'."

#### § 5502. Definitions

For purposes of this subchapter—

- (1) the term "solar heating", with respect to any building, means the use of solar energy to meet such portion of the total heating needs of such building (including hot water), or such portion of the needs of such building for hot water (where its remaining heating needs are met by other methods), as may be required under performance criteria prescribed by the Secretary of Housing and Urban Development utilizing the services of the Director of the National Institute of Standards and Technology, and in consultation with the Secretary of Energy, and the Administrator of the National Aeronautics and Space Administration;
- (2) the terms "solar heating and cooling" and "combined solar heating and cooling", with respect to any building, mean the use of solar energy to provide both such portion of the total heating needs of such building (including hot water) and such portion of the total cooling needs of such building, or such portion of the needs of such building for hot water (where its remaining heating needs are met by other methods) and such portion of the total cooling needs of a building, as may be required under performance criteria prescribed by the Secretary of Housing and Urban Development utilizing the services of the Director of the National Institute of Standards and