93-438, which are classified to sections 5814(f) and 5871(h) of this title and which transferred functions of National Science Foundation relating to or utilized in connection with solar heating and cooling development to Administrator of Energy Research and Development Administration, and pursuant to sections 301(a), 703, and 707 of Pub. L. 95-91, which are classified to sections 7151(a), 7293, and 7297 of this title and which terminated Energy Research and Development Administration and transferred its functions and functions of Administrator thereof (with certain exceptions) to Secretary of Energy.

### §5515. Use of publicly assisted housing by Secretary in demonstrations

The Secretary shall make appropriate use of publicly assisted housing and particularly lowrent housing assisted under the United States Housing Act of 1937 [42 U.S.C. 1437 et seq.] in demonstrating solar heating systems and combined solar heating and cooling systems under this subchapter.

(Pub. L. 93-409, §17, Sept. 3, 1974, 88 Stat. 1078.)

### References in Text

The United States Housing Act of 1937, referred to in text, is act Sept. 1, 1937, ch. 896, as revised generally by Pub. L. 93-383, title II, §201(a), Aug. 22, 1974, 88 Stat. 653, which is classified generally to chapter 8 (§1437 et seq.) of this title. For complete classification of this Act to the Code, see Short Title note set out under section 1437 of this title and Tables.

### §5516. Transfer of functions

Within sixty days after the effective date of the law creating the Energy Research and Development Administration or any other law creating a permanent Federal organization or agency having jurisdiction over the energy research and development functions of the United States (or within sixty days after September 3, 1974, if the effective date of such law occurs prior to the enactment of this subchapter), the energy research and development functions vested in the National Aeronautics and Space Administration and the National Science Foundation under this subchapter and any funds which may have been appropriated pursuant to section 5517 of this title, to the extent necessary or appropriate, may, in accordance with regulations prescribed by the Office of Management and Budget, be transferred to and vested in the Energy Research and Development Administration or such other organization or agency.

(Pub. L. 93-409, §18, Sept. 3, 1974, 88 Stat. 1078.)

#### TRANSFER OF FUNCTIONS

Energy Research and Development Administration terminated and functions vested by law in Administrator thereof transferred to Secretary of Energy (unless otherwise specifically provided) by sections 7151(a) and 7293 of this title.

Functions of National Science Foundation relating to or utilized in connection with solar heating and cooling development transferred to Administrator of Energy Research and Development Administration by section 5814(f) of this title.

## §5517. Authorization of appropriations

# (a) Appropriations to National Aeronautics and Space Administration

There is hereby authorized to be appropriated to the National Aeronautics and Space Administration for the fiscal year ending June 30, 1975, \$5,000,000, to remain available until expended, to carry out the functions vested in the Administrator by this subchapter.

### (b) Appropriations to Department of Housing and Urban Development

There is hereby authorized to be appropriated to the Department of Housing and Urban Development for the fiscal year ending June 30, 1975, \$5,000,000, to remain available until expended. Any sums so appropriated shall be available (1) to carry out the functions vested in the Secretary of Housing and Urban Development by this subchapter, and (2) for transfer to the Department of Defense, the National Institute of Standards and Technology, and the General Services Administration to enable them to carry out their respective functions under this subchapter.

### (c) Appropriations for programs under this subchapter

There is hereby authorized to be appropriated for the fiscal years ending June 30, 1976, 1977, 1978, and 1979, \$50,000,000 in the aggregate to carry out the programs established by this subchapter.

(Pub. L. 93-409, §19, Sept. 3, 1974, 88 Stat. 1078; Pub. L. 100-418, title V, §5115(c), Aug. 23, 1988, 102 Stat. 1433.)

#### Amendments

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

SUBCHAPTER II—RESEARCH, DEVELOPMENT, AND DEMONSTRATION

# §5551. Congressional declaration of findings and policy

(a) The Congress hereby finds that—

(1) the needs of a viable society depend on an ample supply of energy;

(2) the current imbalance between domestic supply and demand for fuels and energy is likely to persist for some time;

(3) dependence on nonrenewable energy resources cannot be continued indefinitely, particularly at current rates of consumption;

(4) it is in the Nation's interest to expedite the long-term development of renewable and nonpolluting energy resources, such as solar energy;

(5) the various solar energy technologies are today at widely differing stages of development, with some already near the stage of commercial application and others still requiring basic research;

(6) the early development and export of viable equipment utilizing solar energy, 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;

(7) the mass production and use of equipment utilizing solar energy will help to eliminate the dependence of the United States upon foreign energy sources and promote the national defense;