voltaic energy systems for power generation in foreign countries, particularly lesser developed countries, and the potential for the exportation of these energy systems. This study shall involve the cooperation of the Department of State and the Department of Commerce, as well as other Federal agencies which the Secretary of Energy deems appropriate. A final report shall be submitted to the Congress, as well as a preliminary report within twelve months of February 25, 1978; and

(4) be authorized to acquire up to an additional 4.0 megawatts (peak) of solar photovoltaic energy systems. The sum of \$13,000,000 is hereby authorized to be appropriated (in addition to any other amounts authorized by this Act to be appropriated) for the fiscal year ending September 30, 1978, and for delivery in the following twelve months. Such sums shall remain available until expended. The solar photovoltaic energy systems acquired shall be available for use for power generation by Federal agencies, provided that no procurement takes place until their application on Federal sites is determined to be life cycle cost effective.

(b) For technology development, particularly for engineering design and development of the manufacturing process of solar photovoltaic energy systems (primarily for the implementation of automated processes and other cost reducing production technologies), the sum of \$6,000,000 is hereby authorized by this Act to be appropriated for the fiscal year ending September 30, 1978.

(Pub. L. 95-238, title II, §208, Feb. 25, 1978, 92 Stat. 75.)

Editorial Notes

References in Text

This Act, referred to in subsec. (a)(4), means Pub. L. 95-238, Feb. 25, 1978, 92 Stat. 47, as amended, known as the Department of Energy Act of 1978—Civilian Applications. For complete classification of this Act to the Code, see Tables.

CODIFICATION

Section was enacted as part of the Department of Energy Act of 1978—Civilian Applications, and not as part of the Solar Energy Research, Development, and Demonstration Act of 1974 which formerly comprised this subchapter.

Statutory Notes and Related Subsidiaries

TRANSFER OF FUNCTIONS

For transfer of authorities, functions, personnel, and assets of the Coast Guard, including the authorities and functions of the Secretary of Transportation relating thereto, to the Department of Homeland Security, and for treatment of related references, see sections 468(b), 551(d), 552(d), and 557 of Title 6, Domestic Security, and the Department of Homeland Security Reorganization Plan of November 25, 2002, as modified, set out as a note under section 542 of Title 6.

NONAPPLICABILITY OF TITLE II OF PUB. L. 95–238 TO ANY AUTHORIZATION OR APPROPRIATION FOR MILI-TARY APPLICATION OF NUCLEAR ENERGY, ETC.; DEFI-NITIONS

Nonapplicability of provisions of title II of Pub. L. 95–238 with respect to any authorization or appropriation for any military application of nuclear energy, etc., see section 209 of Pub. L. 95–238, set out as a note under section 5821 of this title.

§§ 5557 to 5566. Repealed. Pub. L. 116-260, div. Z, title III, §3006(e)(1), Dec. 27, 2020, 134 Stat. 2513

Section 5557, Pub. L. 93-473, §8, Oct. 26, 1974, 88 Stat. 1435, related to the Solar Energy Information Data Bank.

Section 5558, Pub. L. 93-473, §9, Oct. 26, 1974, 88 Stat. 1436, related to scientific and technical education programs.

Section 5559, Pub. L. 93-473, §10, Oct. 26, 1974, 88 Stat. 1436, related to the Solar Energy Research Institute and its establishment, functions, and location.

Section 5560, Pub. L. 93–473, §11, Oct. 26, 1974, 88 Stat. 1437, related to international cooperation in solar energy research and programs of education.

Section 5561, Pub. L. 93-473, 12, Oct. 26, 1974, 88 Stat. 1437, related to regulations to carry out this subchapter.

Section 5562, Pub. L. 93-473, §13, Oct. 26, 1974, 88 Stat. 1437; Pub. L. 96-470, title II, §203(c), Oct. 19, 1980, 94 Stat. 2243, related to summary in annual report.

Section 5563, Pub. L. 93-473, §14, Oct. 26, 1974, 88 Stat. 1437, related to project information to congressional committees.

Section 5564, Pub. L. 93-473, §15, Oct. 26, 1974, 88 Stat. 1437, related to comprehensive program definition and its preparation, utilization of and consultation with other agencies, transmittal to the President and Congress, and time of transmittal.

Section 5565, Pub. L. 93-473, §16, Oct. 26, 1974, 88 Stat. 1438, related to transfer of functions.

Section 5566, Pub. L. 93–473, 17, Oct. 26, 1974, 88 Stat. 1438, authorized appropriations to carry out this subchapter.

SUBCHAPTER III—SOLAR PHOTOVOLTAIC ENERGY RESEARCH, DEVELOPMENT AND DEMONSTRATION

§§ 5581 to 5594. Repealed. Pub. L. 116-260, div. Z, title III, § 3006(f), Dec. 27, 2020, 134 Stat. 2513

Section 5581, Pub. L. 95-590, \$2, Nov. 4, 1978, 92 Stat. 2513, related to congressional findings and declaration of policy.

Section 5582, Pub. L. 95-590, 3, Nov. 4, 1978, 92 Stat. 2515, defined terms for this subchapter.

Section 5583, Pub. L. 95–590, §4, Nov. 4, 1978, 92 Stat. 2515, related to establishment and promotion of research, development, and demonstration programs.

Section 5584, Pub. L. 95–590, §5, Nov. 4, 1978, 92 Stat. 2516, related to Federal assistance application procedures including selection of applicants, agreements, financial assistance, observation and monitoring of photovoltaic systems, reports, and projects and activities.

Section 5585, Pub. L. 95-590, §6, Nov. 4, 1978, 92 Stat. 2516, related to contracts, grants, and arrangements.

Section 5586, Pub. L. 95-590, §7, Nov. 4, 1978, 92 Stat. 2517, related to test procedures and performance criteria.

Section 5587, Pub. L. 95-590, §8, Nov. 4, 1978, 92 Stat. 2518, related to supervision of research, development, and demonstration programs.

Section 5588, Pub. L. 95-590, §9, Nov. 4, 1978, 92 Stat. 2518, related to the Solar Photovoltaic Energy Advisory Committee.

Section 5589, Pub. L. 95-590, §10, Nov. 4, 1978, 92 Stat. 2519, related to promotion and facilitation of practical use of photovoltaic energy.

Section 5590, Pub. L. 95-590, §11, Nov. 4, 1978, 92 Stat. 2520; Pub. L. 103-82, title IV, §405(j), Sept. 21, 1993, 107 Stat. 922, related to submittal to congressional committees of plan for demonstrating applications of photovoltaic systems and facilitating use in other nations, including encouragement of international participation and coordination and consistency of