tor, but not including fuel irradiated in a research reactor, and not including fuel irradiated in a power reactor if the President determines that (1) use of funds for repurchase, transportation or storage of such fuel is required by an emergency situation, (2) it is in the interest of the common defense and security of the United States to take such action, and (3) he notifies the Congress of the determination and action, with a detailed explanation and justification thereof, as soon as possible) unless the President formally notifies, with the report information specified herein, the Committee on Energy and Natural Resources of the Senate and the Committee on Science, Space, and Technology of the House of Representatives of such use of funds thirty calendar days, during such time as either House of Congress is in session, before the commitment, expenditure, or obligation of such funds: And provided further, That, notwithstanding any other provision of law, that none of the funds appropriated pursuant to this Act or any other funds made available to the Secretary of Energy under any other authorization or appropriation Act shall be used, directly or indirectly, for the repurchase, transportation, or storage of any such foreign spent nuclear fuel for storage or other disposition, interim or permanent, in the United States, unless the use of the funds for that specific purpose has been (1) previously and expressly authorized by Congress in legislation hereafter enacted, (2) previously and expressly authorized by a concurrent resolution, or (3) the President submits a plan for such use, with the report information specified herein, thirty days during which the Congress is in continuous session, as defined in the Impoundment Control Act of 1974 [2 U.S.C. 681 et seq.], prior to such use and neither House of Congress approves a resolution of disapproval of the plan prior to the expiration of the aforementioned thirty-day period. If such a resolution of disapproval has been introduced, but has not been reported by the Committee on or before the twentieth day after transmission of the Presidential message, a privileged motion shall be in order in the respective body to discharge the Committee from further consideration of the resolution and to provide for its immediate consideration, using the procedures specified for consideration of an impoundment resolution in section 1017 of the Impoundment Control Act of 1974 (31 U.S.C. 1407) [2 U.S.C. 688]. Any report or plan proposed under this proviso shall include information and any supporting documentation thereof relating to policy objectives, technical description and discussion, geographic information, cost data, justification and projections, legal and regulatory considerations, environmental impact information and any related bilateral or international agreements, arrangements or understandings: And provided further, That nothing contained in this section shall be construed in any executive branch action, administrative proceeding, regulatory proceeding, or legal proceeding as being intended to delay, modify, or reverse the Memorandum and Order of the Nuclear Regulatory Commission of June 28, 1977, for the issuance of License No. XSNM-845 to the agent-applicant for the Government of India and the subsequent export thereby licensed of the special nuclear

material to be used as fuel for the Tarapur Atomic Power Station or any other order of the Nuclear Regulatory Commission to issue a license for the export of special nuclear material and subsequent exports thereby licensed, or any consideration by the Nuclear Regulatory Commission of a license application for the export of special nuclear material.

(Pub. L. 95–238, title I, §107, Feb. 25, 1978, 92 Stat. 55; Pub. L. 103–437, §9(c), Nov. 2, 1994, 108 Stat. 4588.)

REFERENCES IN TEXT

Section 101(20) of this Act, referred to in text, is section 101(20) of Pub. L. 95–238, title I, Feb. 25, 1978, 92 Stat. 48, which authorized appropriations for fuel cycle research and development and which was not classified to the Code. Pub. L. 95–238 is known as the Department of Energy Act of 1978—Civilian Applications.

The Impoundment Control Act of 1974, referred to in text, is parts A and B of title X of Pub. L. 93–344, July 12, 1974, 88 Stat. 332, as amended, which is classified principally to subchapters I (§681) and II (§682 et seq.) of chapter 17B of Title 2, The Congress. For complete classification of this Act to the Code, see Short Title note set out under section 681 of Title 2 and Tables.

CODIFICATION

Section was enacted as part of the Department of Energy Act of 1978—Civilian Applications, and not as part of the Nuclear Non-Proliferation Act of 1978 which comprises this chapter.

AMENDMENTS

1994—Pub. L. 103-437 substituted "Science, Space, and Technology" for "Science and Technology".

SUBCHAPTER II—UNITED STATES INITIATIVES TO STRENGTHEN THE INTERNATIONAL SAFEGUARDS SYSTEM

§ 3241. Congressional declaration of policy

The United States is committed to continued strong support for the principles of the Treaty on the Non-Proliferation of Nuclear Weapons, to a strengthened and more effective International Atomic Energy Agency and to a comprehensive safeguards system administered by the Agency to deter proliferation. Accordingly, the United States shall seek to act with other nations to—

- (a) continue to strengthen the safeguards program of the IAEA and, in order to implement this section, contribute funds, technical resources, and other support to assist the IAEA in effectively implementing safeguards;
- (b) ensure that the IAEA has the resources to carry out the provisions of Article XII of the Statute of the IAEA;
- (c) improve the IAEA safeguards system (including accountability) to ensure—
- (1) the timely detection of a possible diversion of source or special nuclear materials which could be used for nuclear explosive devices:
- (2) the timely dissemination of information regarding such diversion; and
- (3) the timely implementation of internationally agreed procedures in the event of such diversion;
- (d) ensure that the IAEA receives on a timely basis the data needed for it to administer an effective and comprehensive international

safeguards program and that the IAEA provides timely notice to the world community of any evidence of a violation of any safeguards agreement to which it is a party; and

(e) encourage the IAEA, to the maximum degree consistent with the Statute, to provide nations which supply nuclear materials and equipment with the data needed to assure such nations of adherence to bilateral commitments applicable to such supply.

(Pub. L. 95-242, title II, §201, Mar. 10, 1978, 92 Stat. 124.)

EFFECTIVE DATE

Subchapter effective Mar. 10, 1978, except as otherwise provided and regardless of any requirements for the promulgation of implementing regulations, see section 603(c) of Pub. L. 95–242, set out as a note under section 3201 of this title.

§ 3242. Training program

The Department of Energy, in consultation with the Commission, shall establish and operate a safeguards and physical security training program to be made available to persons from nations and groups of nations which have developed or acquired, or may be expected to develop or acquire, nuclear materials and equipment for use for peaceful purposes. Any such program shall include training in the most advanced safeguards and physical security techniques and technology, consistent with the national security interests of the United States.

(Pub. L. 95–242, title II, §202, Mar. 10, 1978, 92 Stat. 124.)

§ 3243. Negotiations

The United States shall seek to negotiate with other nations and groups of nations to—

(1) adopt general principles and procedures, including common international sanctions, to be followed in the event that a nation violates any material obligation with respect to the peaceful use of nuclear materials and equipment or nuclear technology, or in the event that any nation violates the principles of the Treaty, including the detonation by a nonnuclear-weapon state of a nuclear explosive device; and

(2) establish international procedures to be followed in the event of diversion, theft, or sabotage of nuclear materials or sabotage of nuclear facilities, and for recovering nuclear materials that have been lost or stolen, or obtained or used by a nation or by any person or group in contravention of the principles of the Treaty.

(Pub. L. 95–242, title II, §203, Mar. 10, 1978, 92 Stat. 124.)

§ 3244. Actions to combat international nuclear terrorism

(a) Actions to be taken by President

The Congress hereby directs the President-

(1) to seek universal adherence to the Convention on the Physical Protection of Nuclear Material:

(2) to—

(A) conduct a review, enlisting the participation of all relevant departments and agen-

cies of the Government, to determine whether the recommendations on Physical Protection of Nuclear Material published by the International Atomic Energy Agency are adequate to deter theft, sabotage, and the use of nuclear facilities and materials in acts of international terrorism, and

(B) transmit the results of this review to the Director-General of the International Atomic Energy Agency;

- (3) to take, in concert with United States allies and other countries, such steps as may be necessary—
 - (A) to keep to a minimum the amount of weapons-grade nuclear material in international transit, and
 - (B) to ensure that when any such material is transported internationally, it is under the most effective means for adequately protecting it from acts or attempted acts of sabotage or theft by terrorist groups or nations; and
- (4) to seek agreement in the United Nations Security Council to establish—
 - (A) an effective regime of international sanctions against any nation or subnational group which conducts or sponsors acts of international nuclear terrorism, and
- (B) measures for coordinating responses to all acts of international nuclear terrorism, including measures for the recovery of stolen nuclear material and the clean-up of nuclear releases.

(b) Reports to Congress

The President shall report to the Congress annually, in the reports required by section 3281 of this title, on the progress made during the preceding year in achieving the objectives described in this section.

(Pub. L. 99–399, title VI, 601, Aug. 27, 1986, 100 Stat. 874.)

CODIFICATION

Section was enacted as part of the Omnibus Diplomatic Security and Antiterrorism Act of 1986, and not as part of the Nuclear Non-Proliferation Act of 1978 which comprises this chapter.

NUCLEAR TERRORISM PREVENTION

Pub. L. 110–181, div. C, title XXXI, subtitle D, Jan. 28, 2008, 122 Stat. 586, provided that:

"SEC. 3131. DEFINITIONS.

"In this subtitle:

"(1) The term 'Convention on the Physical Protection of Nuclear Material' means the Convention on the Physical Protection of Nuclear Material, signed at New York and Vienna March 3, 1980.

"(2) The term 'formula quantities of strategic special nuclear material' means uranium-235 (contained in uranium enriched to 20 percent or more in the U-235 isotope), uranium-233, or plutonium in any combination in a total quantity of 5,000 grams or more computed by the formula, grams = (grams contained U-235) + 2.5 (grams U-233 + grams plutonium), as set forth in the definitions of 'formula quantity' and 'strategic special nuclear material' in section 73.2 of title 10. Code of Federal Regulations.

"(3) The term 'Nuclear Non-Proliferation Treaty' means the Treaty on the Non-Proliferation of Nuclear Weapons, done at Washington, London, and Moscow July 1, 1968, and entered into force March 5, 1970 (21 UST 483).