clear warheads are available to support such remanufacture or substitution if such action becomes necessary in order to satisfy reliability and safety requirements under a low-threshold or comprehensive test ban agreement.

(3) To assure that a vigorous program of research in areas related to nuclear weapons science and engineering is supported so that, if a low-threshold or comprehensive test ban agreement is entered into, the United States is able to maintain a base of technical knowledge about nuclear weapons design and nuclear weapons effects.

(c) Conduct of program

The Secretary of Energy shall carry out the program provided for in subsection (a). The program shall be carried out with the participation of representatives of the Department of Defense, the nuclear weapons production facilities, and the national security laboratories.

(Pub. L. 107–314, div. D, title XLII, §4207, formerly Pub. L. 100–456, div. A, title XIV, §1436, Sept. 29, 1988, 102 Stat. 2075; Pub. L. 105–85, div. C, title XXXI, §3152(i), Nov. 18, 1997, 111 Stat. 2042; renumbered Pub. L. 107–314, div. D, title XLII, §4207, and amended Pub. L. 108–136, div. C, title XXXI, §3141(e)(8), Nov. 24, 2003, 117 Stat. 1759; Pub. L. 113–66, div. C, title XXXI, §3146(c)(4), Dec. 26, 2013, 127 Stat. 1074.)

CODIFICATION

Section was formerly set out as a note under section 2121 of Title 42, The Public Health and Welfare, prior to renumbering by Pub. L. 108–136.

AMENDMENTS

2013—Subsec. (a). Pub. L. 113–66, §3146(c)(4)(A)–(C), redesignated subsec. (b) as (a), substituted "Russian Federation" for "Soviet Union", and struck out former subsec. (a) which related to congressional findings regarding negotiations between the United States and the Soviet Union on nuclear test ban verification measures

Subsec. (b). Pub. L. 113-66, §3146(c)(4)(B), (D), redesignated subsec. (c) as (b) and substituted "subsection (a)" for "subsection (b)" in introductory provisions. Former subsec. (b) redesignated (a).

Subsec. (c). Pub. L. 113-66, §3146(c)(4)(B), (E), redesignated subsec. (d) as (c) and substituted "subsection (a)" for "subsection (b)" and "national security laboratories" for "national nuclear weapons laboratories". Former subsec. (c) redesignated (b).

Subsec. (d). Pub. L. 113-66, 3146(c)(4)(B), redesignated subsec. (d) as (c).

2003—Pub. L. 108–136, $\S3141(e)(8)(D)$, made technical amendment to section catchline.

1997—Subsec. (e). Pub. L. 105–85 struck out heading and text of subsec. (e). Text read as follows: "The Secretary of Energy shall submit to Congress each year an unclassified report (with a classified annex as necessary) that describes the progress made to the date of the report in achieving the purposes of the program required to be established under subsection (b)."

§ 2528. Repealed. Pub. L. 112–239, div. C, title XXXI, § 3133(e)(1)(A), (2), Jan. 2, 2013, 126 Stat. 2192, 2193

Section, Pub. L. 107–314, div. D, title XLII, §4208, formerly Pub. L. 104–106, div. C, title XXXI, §3152, Feb. 10, 1996, 110 Stat. 623; Pub. L. 106–398, §1 [div. C, title XXXI, §3192], Oct. 30, 2000, 114 Stat. 1654, 1654A–480; renumbered Pub. L. 107–314, div. D, title XLII, §4208, by Pub.

L. 108–136, div. C, title XXXI, \$3141(e)(9), Nov. 24, 2003, 117 Stat. 1759; Pub. L. 110–181, div. C, title XXXI, \$3112(b)(1), Jan. 28, 2008, 122 Stat. 577, required the Secretary of Energy to submit to Congress in odd-numbered years reports on the nuclear test readiness of the United States.

CODIFICATION

Section 3133(e)(1)(A) of Pub. L. 112–239 repealed section 4208 of Pub. L. 107–314, which was classified to this section. Section 3133(e)(2) of Pub. L. 112–239 repealed section 3152 of Pub. L. 104–106, which was transferred and redesignated as section 4208 of Pub. L. 107–314, and section 3133(e)(2) is treated as also repealing this section, to reflect the probable intent of Congress.

§ 2528a. Repealed. Pub. L. 110–181, div. C, title XXXI, § 3112(a), Jan. 28, 2008, 122 Stat. 577

Section, Pub. L. 108–136, div. C, title XXXI, §3113, Nov. 24, 2003, 117 Stat. 1743, related to readiness posture for resumption by the United States of underground nuclear weapons tests.

§ 2529. Requirements for specific request for new or modified nuclear weapons

(a) Requirement for request for funds for development

- (1) In any fiscal year after fiscal year 2002 in which the Secretary of Energy plans to carry out activities described in paragraph (2) relating to the development of a new nuclear weapon or modified nuclear weapon, the Secretary—
 - (A) shall specifically request funds for such activities in the budget of the President for that fiscal year under section 1105(a) of title 31: and
 - (B) may carry out such activities only if amounts are authorized to be appropriated for such activities by an Act of Congress consistent with section 7270 of title 42.
- (2) The activities described in this paragraph are as follows:
 - (A) The conduct, or provision for conduct, of research and development which could lead to the production of a new nuclear weapon by the United States.
- (B) The conduct, or provision for conduct, of engineering or manufacturing to carry out the production of a new nuclear weapon by the United States.
- (C) The conduct, or provision for conduct, of research and development which could lead to the production of a modified nuclear weapon by the United States.
- (D) The conduct, or provision for conduct, of engineering or manufacturing to carry out the production of a modified nuclear weapon by the United States.

(b) Budget request format

The Secretary shall include in a request for funds under subsection (a) the following:

- (1) In the case of funds for activities described in subparagraph (A) or (C) of subsection (a)(2), a single dedicated line item for all such activities for new nuclear weapons or modified nuclear weapons that are in phase 1, 2, or 2A or phase 6.1, 6.2, or 6.2A (as the case may be), or any concept work prior to phase 1 or 6.1 (as the case may be), of the nuclear weapons acquisition process.
- (2) In the case of funds for activities described in subparagraph (B) or (D) of sub-