the nuclear weapons acquisition process or phase 6.3 of a nuclear weapons life extension program.

(d) Definition

In this section, the term ''earned value management national standard'' means the most recent version of the EIA-748 Earned Value Management System Standard published by the National Defense Industrial Association.

(Pub. L. 107–314, div. D, title XLII, § 4224, as added Pub. L. 116–283, div. C, title XXXI, § 3112(a), Jan. 1, 2021, 134 Stat. 4377.)

PART B—TRITIUM

§ 2541. Tritium production program

(a) Establishment of program

The Secretary of Energy shall establish a tritium production program that is capable of meeting the tritium requirements of the United States for nuclear weapons.

(b) Location of tritium production facility

The Secretary shall locate any new tritium production facility of the Department of Energy at the Savannah River Site, South Carolina.

(c) In-reactor tests

The Secretary may perform in-reactor tests of tritium target rods as part of the activities carried out under the commercial light water reactor program.

(Pub. L. 107–314, div. D, title XLII, § 4231, formerly Pub. L. 104–106, div. C, title XXXI, § 3133, Feb. 10, 1996, 110 Stat. 618; renumbered Pub. L. 107–314, div. D, title XLII, § 4231, and amended Pub. L. 108–136, div. C, title XXXI, § 3141(e)(16), Nov. 24, 2003, 117 Stat. 1761; Pub. L. 112–239, div. C, title XXXI, § 3131(h), Jan. 2, 2013, 126 Stat. 2182; Pub. L. 113–66, div. C, title XXXI, § 3146(c)(11)(A), Dec. 26, 2013, 127 Stat. 1075.)

Editorial Notes

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.

Subsec. (b) of section 2543 of this title, which was transferred to the end of this section and redesignated subsec. (c) by Pub. L. 113–66, § 3146(c)(11)(A), was based on Pub. L. 107–314, div. D, title XLII, § 4233, formerly Pub. L. 104–201, div. C, title XXXI, § 3133(c), (d), Sept. 23, 1996, 110 Stat. 2830; renumbered Pub. L. 107–314, div. D, title XLII, § 4233, and amended Pub. L. 108–136, div. C, title XXXI, § 3141(e)(18), Nov. 24, 2003, 117 Stat. 1761.

AMENDMENTS

2013—Pub. L. 112–239 amended section generally. Prior to amendment, section related to tritium production program.

Subsec. (c). Pub. L. 113–66 transferred subsec. (b) of section 2543 of this title to the end of this section and redesignated it subsec. (c). See Codification note above.

2003—Subsec. (a)(1). Pub. L. 108–136, § 3141(e)(16)(D)(i), substituted ''February 10, 1996'' for ''the date of the enactment of this Act''.

Subsec. (b). Pub. L. 108–136, § 3141(e)(16)(D)(ii), inserted ''of the National Defense Authorization Act for Fiscal Year 1996 (Public Law 104–106)'' after ''section 3101''.

Subsecs. (d)(2)(B), (e). Pub. L. 108–136, § 3141(e)(16)(D)(i), substituted ''February 10, 1996'' for ''the date of the enactment of this Act''.

§ 2542. Tritium recycling

(a) In general

Except as provided in subsection (b), the following activities shall be carried out at the Savannah River Site, South Carolina:

(1) All tritium recycling for weapons, including tritium refitting.

(2) All activities regarding tritium formerly carried out at the Mound Plant, Ohio.

(b) Exception

The following activities may be carried out at the Los Alamos National Laboratory, New Mexico:

(1) Research on tritium.

(2) Work on tritium in support of the defense inertial confinement fusion program.

(3) Provision of technical assistance to the Savannah River Site regarding the weapons surveillance program.

(Pub. L. 107–314, div. D, title XLII, § 4232, formerly Pub. L. 104–106, div. C, title XXXI, § 3136, Feb. 10, 1996, 110 Stat. 620; renumbered Pub. L. 107–314, div. D, title XLII, § 4232, by Pub. L. 108–136, div. C, title XXXI, § 3141(e)(17), Nov. 24, 2003, 117 Stat. 1761.)

§ 2543. Repealed. Pub. L. 113–66, div. C, title XXXI, § 3146(c)(11)(B), Dec. 26, 2013, 127 Stat. 1075

Section, Pub. L. 107–314, div. D, title XLII, § 4233, formerly Pub. L. 104–201, div. C, title XXXI, § 3133(c), (d), Sept. 23, 1996, 110 Stat. 2830; renumbered Pub. L. 107–314, div. D, title XLII, § 4233, and amended Pub. L. 108–136, div. C, title XXXI, § 3141(e)(18), Nov. 24, 2003, 117 Stat. 1761; Pub. L. 113–66, div. C, title XXXI, § 3146(c)(11)(A), Dec. 26, 2013, 127 Stat. 1075, related to tritium production.

§ 2544. Modernization and consolidation of tritium recycling facilities

The Secretary of Energy shall carry out activities at the Savannah River Site, South Carolina, to—

(1) modernize and consolidate the facilities for recycling tritium from weapons; and

(2) provide a modern tritium extraction facility so as to ensure that such facilities have a capacity to recycle tritium from weapons that is adequate to meet the requirements for tritium for weapons specified in the Nuclear Weapons Stockpile Memorandum.

(Pub. L. 107–314, div. D, title XLII, § 4234, formerly Pub. L. 104–201, div. C, title XXXI, § 3134, Sept. 23, 1996, 110 Stat. 2830; renumbered Pub. L. 107–314, div. D, title XLII, § 4234, and amended Pub. L. 108–136, div. C, title XXXI, § 3141(e)(19), Nov. 24, 2003, 117 Stat. 1762; Pub. L. 112–239, div. C, title XXXI, § 3131(i), Jan. 2, 2013, 126 Stat. 2182.)

Editorial Notes

AMENDMENTS

2013—Pub. L. 112–239 struck out subsec. (a) designation and heading ''In general'' and struck out subsec. (b), which limited funding to $9,000,000 for activities under subsec. (a).

2003—Subsec. (b). Pub. L. 108–136, § 3141(e)(19)(D), inserted ''of the National Defense Authorization Act for