

Nov. 24, 2003, 117 Stat. 1762; Pub. L. 112-239, div. C, title XXXI, §3131(i), Jan. 2, 2013, 126 Stat. 2182.)

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 Fiscal Year 1997 (Public Law 104-201)” after “section 3101”.

§ 2545. Procedures for meeting tritium production requirements

(a) Production of new tritium

The Secretary of Energy shall produce new tritium to meet the requirements of the Nuclear Weapons Stockpile Memorandum at the Tennessee Valley Authority Watts Bar or Sequoyah nuclear power plants consistent with the Secretary’s December 22, 1998, decision document designating the Secretary’s preferred tritium production technology.

(b) Support

To support the method of tritium production set forth in subsection (a), the Secretary shall design and construct a new tritium extraction facility in the H-Area of the Savannah River Site, Aiken, South Carolina.

(c) Design and engineering development

The Secretary shall—

(1) complete preliminary design and engineering development of the Accelerator Production of Tritium technology design as a backup source of tritium to the source set forth in subsection (a) and consistent with the Secretary’s December 22, 1998, decision document; and

(2) make available those funds necessary to complete engineering development and demonstration, preliminary design, and detailed design of key elements of the system consistent with the Secretary’s decision document of December 22, 1998.

(Pub. L. 107-314, div. D, title XLII, §4235, formerly Pub. L. 106-65, div. C, title XXXI, §3134, Oct. 5, 1999, 113 Stat. 927; renumbered Pub. L. 107-314, div. D, title XLII, §4235, by Pub. L. 108-136, div. C, title XXXI, §3141(e)(20), Nov. 24, 2003, 117 Stat. 1762.)

SUBCHAPTER III—PROLIFERATION MATTERS

§ 2561. Repealed. Pub. L. 111-84, div. C, title XXXI, §3117(a), Oct. 28, 2009, 123 Stat. 2709

Section, Pub. L. 107-314, div. D, title XLIII, §4301, formerly Pub. L. 105-85, div. C, title XXXI, §3133, Nov. 18, 1997, 111 Stat. 2036; Pub. L. 105-261, div. A, title X, §1069(b)(3), div. C, title XXXI, §3131, Oct. 17, 1998, 112 Stat. 2136, 2246; renumbered Pub. L. 107-314, div. D, title XLIII, §4301, and amended Pub. L. 108-136, div. C, title XXXI, §3141(f)(2), Nov. 24, 2003, 117 Stat. 1762, related to international cooperative stockpile stewardship.

§ 2562. Repealed. Pub. L. 113-66, div. C, title XXXI, §3146(d)(1)(A), Dec. 26, 2013, 127 Stat. 1075

Section, Pub. L. 107-314, div. D, title XLIII, §4302, formerly Pub. L. 106-65, div. C, title XXXI, §3136, Oct. 5,

1999, 113 Stat. 927; renumbered Pub. L. 107-314, div. D, title XLIII, §4302, and amended Pub. L. 108-136, div. C, title XXXI, §3141(f)(3), Nov. 24, 2003, 117 Stat. 1762; Pub. L. 112-81, div. C, title XXXI, §3121(b), Dec. 31, 2011, 125 Stat. 1709; Pub. L. 112-239, div. C, title XXXI, §3131(bb)(1)(D), Jan. 2, 2013, 126 Stat. 2185, related to nonproliferation initiatives and activities.

§ 2563. Repealed. Pub. L. 115-91, div. C, title XXXI, §3133(a)(1), Dec. 12, 2017, 131 Stat. 1896

Section, Pub. L. 107-314, div. D, title XLIII, §4303, formerly Pub. L. 106-398, §1 [div. C, title XXXI, §3171], Oct. 30, 2000, 114 Stat. 1654, 1654A-475; Pub. L. 107-314, div. C, title XXXI, §3153, Dec. 2, 2002, 116 Stat. 2738; renumbered Pub. L. 107-314, div. D, title XLIII, §4303, and amended Pub. L. 108-136, div. C, title XXXI, §3141(f)(4), Nov. 24, 2003, 117 Stat. 1763, related to annual report on status of Nuclear Materials Protection, Control, and Accounting Program.

§ 2564. Repealed. Pub. L. 113-66, div. C, title XXXI, §3146(d)(2)(A), Dec. 26, 2013, 127 Stat. 1075

Section, Pub. L. 107-314, div. D, title XLIII, §4304, formerly Pub. L. 106-398, §1 [div. C, title XXXI, §3172], Oct. 30, 2000, 114 Stat. 1654, 1654A-476; renumbered Pub. L. 107-314, div. D, title XLIII, §4304, by Pub. L. 108-136, div. C, title XXXI, §3141(f)(5), Nov. 24, 2003, 117 Stat. 1763, related to the Nuclear Cities Initiative.

§ 2565. Authority to conduct program relating to fissile materials

The Secretary of Energy may conduct programs designed to improve the protection, control, and accountability of fissile materials in Russia.

(Pub. L. 107-314, div. D, title XLIII, §4305, formerly Pub. L. 104-106, div. C, title XXXI, §3131, Feb. 10, 1996, 110 Stat. 617; Pub. L. 107-314, div. C, title XXXI, §3152, Dec. 2, 2002, 116 Stat. 2738; renumbered Pub. L. 107-314, div. D, title XLIII, §4305, by Pub. L. 108-136, div. C, title XXXI, §3141(f)(6), Nov. 24, 2003, 117 Stat. 1763.)

CODIFICATION

Section was formerly set out as a note under section 5952 of Title 22, Foreign Relations and Intercourse, prior to renumbering by Pub. L. 108-136.

AMENDMENTS

2002—Pub. L. 107-314, §3152, struck out subsec. (a) designation and heading “Authority” and subsec. (b) heading and text. Prior to amendment, subsec. (b) related to semi-annual reports on obligations of funds.

COMPLETION OF MATERIAL PROTECTION, CONTROL, AND ACCOUNTING ACTIVITIES IN THE RUSSIAN FEDERATION

Pub. L. 113-291, div. C, title XXXI, §3122(b), Dec. 19, 2014, 128 Stat. 3894, provided that:

“(1) IN GENERAL.—Except as provided in paragraph (2) or specifically authorized by Congress, international material protection, control, and accounting activities in the Russian Federation shall be completed not later than fiscal year 2018.

“(2) EXCEPTION.—The limitation in paragraph (1) shall not apply to international material protection, control, and accounting activities in the Russian Federation associated with the Agreement Concerning the Management and Disposition of Plutonium Designated as No Longer Required for Defense Purposes and Related Cooperation, signed at Moscow and Washington August 29 and September 1, 2000, and entered into force July 13, 2011 (TIAS 11-713.1), between the United States and the Russian Federation.”