

1993, 107 Stat. 1946; renumbered Pub. L. 107-314, div. D, title XLII, § 4211, and amended Pub. L. 108-136, div. C, title XXXI, § 3141(e)(12), Nov. 24, 2003, 117 Stat. 1760, provided for availability of funds for maintaining the technical capability to resume underground nuclear testing at the Nevada Test Site.

§ 2532. Manufacturing infrastructure for refabrication and certification of nuclear weapons stockpile

(a) Manufacturing program

(1) The Secretary of Energy shall carry out a program for purposes of establishing within the Government a manufacturing infrastructure that has the capabilities of meeting the following objectives as specified in the Nuclear Posture Review:

(A) To provide a stockpile surveillance engineering base.

(B) To refabricate and certify weapon components and types in the enduring nuclear weapons stockpile, as necessary.

(C) To fabricate and certify new nuclear warheads, as necessary.

(D) To support nuclear weapons.

(E) To supply sufficient tritium in support of nuclear weapons to ensure an upload hedge in the event circumstances require.

(2) The purpose of the program carried out under paragraph (1) shall also be to develop manufacturing capabilities and capacities necessary to meet the requirements specified in the annual Nuclear Weapons Stockpile Memorandum.

(b) Required capabilities

The manufacturing infrastructure established under the program under subsection (a) shall include the following capabilities (modernized to attain the objectives referred to in that subsection):

(1) The weapons assembly capabilities of the Pantex Plant.

(2) The weapon secondary fabrication capabilities of the Y-12 Plant, Oak Ridge, Tennessee.

(3) The capabilities of the Savannah River Site relating to tritium recycling and fissile materials components processing and fabrication.

(4) The non-nuclear component capabilities of the Kansas City Plant.

(c) Nuclear Posture Review

For purposes of subsection (a), the term “Nuclear Posture Review” means the Department of Defense Nuclear Posture Review as contained in the Report of the Secretary of Defense to the President and Congress dated February 19, 1995, or subsequent such reports.

(Pub. L. 107-314, div. D, title XLII, § 4212, formerly Pub. L. 104-106, div. C, title XXXI, § 3137, Feb. 10, 1996, 110 Stat. 620; Pub. L. 104-201, div. C, title XXXI, § 3132(a), (b), Sept. 23, 1996, 110 Stat. 2829; renumbered Pub. L. 107-314, div. D, title XLII, § 4212, and amended Pub. L. 108-136, div. C, title XXXI, § 3141(e)(13), Nov. 24, 2003, 117 Stat. 1760; Pub. L. 112-239, div. C, title XXXI, § 3131(e), Jan. 2, 2013, 126 Stat. 2181; Pub. L. 113-66, div. C, title XXXI, § 3146(c)(6), 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)(2). Pub. L. 113-66, § 3146(c)(6)(A), substituted “Memorandum” for “Review”.

Subsec. (c). Pub. L. 113-66, § 3146(c)(6)(B), substituted “Congress” for “the Congress”.

Subsecs. (d), (e). Pub. L. 112-239 struck out subsecs. (d) and (e), which related, respectively, to funding and submission to Congress by Secretary of plans and reports.

2003—Subsec. (d). Pub. L. 108-136, § 3141(e)(13)(D), inserted “of the National Defense Authorization Act for Fiscal Year 1996 (Public Law 104-106)” after “section 3101(b)”.

1996—Subsec. (a). Pub. L. 104-201, § 3132(a), designated existing provisions as par. (1), redesignated former pars. (1) to (5) as subpars. (A) to (E), respectively, and added par. (2).

Subsec. (b)(3). Pub. L. 104-201, § 3132(b), amended par. (3) generally. Prior to amendment, par. (3) read as follows: “The tritium production, recycling, and other weapons-related capabilities of the Savannah River Site.”

§ 2533. Reports on critical difficulties at national security laboratories and nuclear weapons production facilities

(a) Reports by heads of laboratories and facilities

In the event of a difficulty at a national security laboratory or a nuclear weapons production facility that has a significant bearing on confidence in the safety or reliability of a nuclear weapon or nuclear weapon type, the head of the laboratory or facility, as the case may be, shall submit to the Administrator a report on the difficulty. The head of the laboratory or facility shall submit the report as soon as practicable after discovery of the difficulty.

(b) Transmittal by Administrator

Not later than 10 days after receipt of a report under subsection (a), the Administrator shall transmit the report (together with the comments of the Administrator) to the congressional defense committees, to the Secretary of Energy and the Secretary of Defense, and to the President.

(c) Omitted

(d) Inclusion of reports in annual stockpile assessment

Any report submitted pursuant to subsection (a) shall also be submitted to the President and Congress with the matters required to be submitted under section 2525(f) of this title for the year in which such report is submitted.

(Pub. L. 107-314, div. D, title XLII, § 4213, formerly Pub. L. 104-201, div. C, title XXXI, § 3159, Sept. 23, 1996, 110 Stat. 2842, § 4218(b), (c), formerly Pub. L. 105-85, div. A, title XIII, § 1305(c), (d), Nov. 18, 1997, 111 Stat. 1954; Pub. L. 106-65, div. C, title XXXI, § 3163(f), Oct. 5, 1999, 113 Stat. 946; renumbered Pub. L. 107-314, div. D, title XLII, § 4213, by Pub. L. 108-136, div. C, title XXXI, § 3141(e)(14), Nov. 24, 2003, 117 Stat. 1760; renumbered Pub. L. 107-314, div. D, title XLII, § 4218(c), (d), and amended Pub. L. 112-239, div. C,