

appointed under section 1001(a) of the Energy Policy Act of 2005 (42 U.S.C. 16391(a)), may carry out a pilot program at a national security laboratory for the purpose of accelerating technology transfer from such laboratories to the marketplace with respect to technologies that directly advance the mission of the National Nuclear Security Administration.

“(b) TERMINATION.—The authority to carry out the pilot program under subsection (a) shall terminate on the date that is two years after the date of the enactment of this Act [Jan. 2, 2013].

“(c) REPORTS.—

“(1) IN GENERAL.—Not later than one year after the date of the enactment of this Act, the Secretary shall submit to the appropriate congressional committees a report on the pilot program under subsection (a).

“(2) ELEMENTS.—The report under paragraph (1) shall include the following:

“(A) An identification of opportunities for accelerating technology transfer from national security laboratories to the marketplace.

“(B) If the Secretary chooses to carry out the pilot program under subsection (a), a description of the plan to carry out such program.

“(C) If the Secretary chooses not to carry out the pilot program under subsection (a), a description of why the program will not be carried out.

“(d) DEFINITIONS.—In this section:

“(1) The term ‘appropriate congressional committees’ means the following:

“(A) The Committees on Armed Services of the Senate and House of Representatives.

“(B) The Committee on Commerce, Science, and Transportation of the Senate and the Committee on Science, Space, and Technology of the House of Representatives.

“(C) The Committee on Energy and Natural Resources of the Senate and the Committee on Energy and Commerce of the House of Representatives.

“(2) The term ‘national security laboratory’ has the meaning given that term in section 3281 of the National Nuclear Security Administration Act (50 U.S.C. 2471).”

#### § 2795. University-based research collaboration program

##### (a) Findings

Congress makes the following findings:

(1) The maintenance of scientific and engineering competence in the United States is vital to long-term national security and the defense and national security missions of the Department of Energy.

(2) Engaging the universities and colleges of the Nation in research on long-range problems of vital national security interest will be critical to solving the technology challenges faced within the defense and national security programs of the Department of Energy in the next century.

(3) Enhancing collaboration among the national laboratories, universities and colleges, and industry will contribute significantly to the performance of these Department of Energy missions.

##### (b) Program

The Secretary of Energy shall establish a university program at a location that can develop the most effective collaboration among national laboratories, universities and colleges, and industry in support of scientific and engineering advancement in key Department of Energy defense and national security program areas.

(Pub. L. 107-314, div. D, title XLVIII, §4814, formerly Pub. L. 105-85, div. C, title XXXI, §3155,

Nov. 18, 1997, 111 Stat. 2044; renumbered Pub. L. 107-314, div. D, title XLVIII, §4814, and amended Pub. L. 108-136, div. C, title XXXI, §3141(k)(9), Nov. 24, 2003, 117 Stat. 1785; Pub. L. 112-239, div. C, title XXXI, §3131(y), Jan. 2, 2013, 126 Stat. 2185.)

#### CODIFICATION

Section was formerly set out as a note under section 7381 of Title 42, The Public Health and Welfare, prior to renumbering by Pub. L. 108-136.

#### AMENDMENTS

2013—Subsec. (c). Pub. L. 112-239 struck out subsec. (c). Prior to amendment, text read as follows: “Of the funds authorized to be appropriated in title XXXI of the National Defense Authorization Act for Fiscal Year 1998 (Public Law 105-85) to the Department of Energy for fiscal year 1998, the Secretary shall make \$5,000,000 available for the establishment and operation of the program under subsection (b).”

2003—Subsec. (c). Pub. L. 108-136, §3141(k)(9)(D), substituted “title XXXI of the National Defense Authorization Act for Fiscal Year 1998 (Public Law 105-85)” for “this title”.

#### PART C—FACILITIES MANAGEMENT

#### § 2811. Transfers of real property at certain Department of Energy facilities

##### (a) Transfer regulations

(1) The Secretary of Energy shall prescribe regulations for the transfer by sale or lease of real property at Department of Energy defense nuclear facilities for the purpose of permitting the economic development of the property.

(2) The Secretary of Energy may not transfer real property under the regulations prescribed under paragraph (1) until—

(A) the Secretary submits a notification of the proposed transfer to the congressional defense committees; and

(B) a period of 30 days has elapsed following the date on which the notification is submitted.

##### (b) Indemnification

(1) Except as provided in paragraph (3) and subject to subsection (c), in the sale or lease of real property pursuant to the regulations prescribed under subsection (a), the Secretary of Energy may hold harmless and indemnify a person or entity described in paragraph (2) against any claim for injury to person or property that results from the release or threatened release of a hazardous substance or pollutant or contaminant as a result of Department of Energy activities at the defense nuclear facility on which the real property is located. Before entering into any agreement for such a sale or lease, the Secretary shall notify the person or entity that the Secretary has authority to provide indemnification to the person or entity under this subsection. The Secretary shall include in any agreement for such a sale or lease a provision stating whether indemnification is or is not provided.

(2) Paragraph (1) applies to the following persons and entities:

(A) Any State that acquires ownership or control of real property of a defense nuclear facility.

(B) Any political subdivision of a State that acquires such ownership or control.

(C) Any other person or entity that acquires such ownership or control.

(D) Any successor, assignee, transferee, lender, or lessee of a person or entity described in subparagraphs (A) through (C).

(3) To the extent the persons and entities described in paragraph (2) contributed to any such release or threatened release, paragraph (1) shall not apply.

**(c) Conditions**

(1) No indemnification on a claim for injury may be provided under this section unless the person or entity making a request for the indemnification—

(A) notifies the Secretary of Energy in writing within two years after such claim accrues;

(B) furnishes to the Secretary copies of pertinent papers received by the person or entity;

(C) furnishes evidence or proof of the claim;

(D) provides, upon request by the Secretary, access to the records and personnel of the person or entity for purposes of defending or settling the claim; and

(E) begins action within six months after the date of mailing, by certified or registered mail, of notice of final denial of the claim by the Secretary.

(2) For purposes of paragraph (1)(A), the date on which a claim accrues is the date on which the person asserting the claim knew (or reasonably should have known) that the injury to person or property referred to in subsection (b)(1) was caused or contributed to by the release or threatened release of a hazardous substance, pollutant, or contaminant as a result of Department of Energy activities at the defense nuclear facility on which the real property is located.

**(d) Authority of Secretary of Energy**

(1) In any case in which the Secretary of Energy determines that the Secretary may be required to indemnify a person or entity under this section for any claim for injury to person or property referred to in subsection (b)(1), the Secretary may settle or defend the claim on behalf of that person or entity.

(2) In any case described in paragraph (1), if the person or entity that the Secretary may be required to indemnify does not allow the Secretary to settle or defend the claim, the person or entity may not be indemnified with respect to that claim under this section.

**(e) Relationship to other law**

Nothing in this section shall be construed as affecting or modifying in any way section 9620(h) of title 42.

**(f) Definitions**

In this section:

(1) The term “defense nuclear facility” has the meaning provided by the term “Department of Energy defense nuclear facility” in section 2286g of title 42.

(2) The terms “hazardous substance”, “release”, and “pollutant or contaminant” have the meanings provided by section 9601 of title 42.

(Pub. L. 107-314, div. D, title XLVIII, §4831, formerly Pub. L. 105-85, div. C, title XXXI, §3158,

Nov. 18, 1997, 111 Stat. 2046; Pub. L. 108-7, div. D, title V, §506, Feb. 20, 2003, 117 Stat. 158; renumbered Pub. L. 107-314, div. D, title XLVIII, §4831, by Pub. L. 108-136, div. C, title XXXI, §3141(k)(11), Nov. 24, 2003, 117 Stat. 1785; Pub. L. 108-137, title V, §504(a), Dec. 1, 2003, 117 Stat. 1868.)

**CODIFICATION**

Section was formerly classified to section 7274q of Title 42, The Public Health and Welfare, prior to renumbering by Pub. L. 108-136.

**AMENDMENTS**

2003—Subsec. (b)(2)(D). Pub. L. 108-137, §504(a), which directed that subsec. (b)(2) of section 3158 of the National Defense Authorization Act for Fiscal Year 1998 (42 U.S.C. 7274q(b)(2)) be amended by adding a subpar. (D), was executed to that section as renumbered by Pub. L. 108-136 to reflect the probable intent of Congress. See Amendment note below and Effective Date of 2003 Amendment note below.

Pub. L. 108-7, which directed the amendment of “Title 42 U.S.C. 7274g” by adding subpar. (D) to subsec. (b)(2), was probably intended to amend section 3158 of Pub. L. 105-85, which was formerly classified to section 7274q of title 42 prior to renumbering and transfer to this section by Pub. L. 108-136. However, the amendment was not executed in view of the enactment of section 504 of Pub. L. 108-137 which added a substantially identical subpar. (D). See Amendment note above and Effective Date of 2003 Amendment note below.

**EFFECTIVE DATE OF 2003 AMENDMENT**

Pub. L. 108-137, title V, §504(b), Dec. 1, 2003, 117 Stat. 1868, provided that: “The amendment made by section 506 [probably means section 506 of Pub. L. 108-7, see 2003 Amendment note above], as amended by this section [section 504 of Pub. L. 108-137 did not amend section 506 of Pub. L. 108-7, see 2003 Amendment note above], is effective as of the date of enactment of the National Defense Authorization Act for Fiscal Year 1998 [Nov. 18, 1997].”

**§ 2812. Engineering and manufacturing research, development, and demonstration by plant managers of certain nuclear weapons production plants**

**(a) Authority for programs at nuclear weapons productions facilities**

The Administrator for Nuclear Security shall authorize the head of each nuclear weapons production facility to establish an Engineering and Manufacturing Research, Development, and Demonstration Program under this section.

**(b) Projects and activities**

The projects and activities carried out through the program at a nuclear weapons production facility under this section shall support innovative or high-risk design and manufacturing concepts and technologies with potentially high payoff for the nuclear security enterprise. Those projects and activities may include—

(1) replacement of obsolete or aging design and manufacturing technologies;

(2) development of innovative agile manufacturing techniques and processes; and

(3) training, recruitment, or retention of essential personnel in critical engineering and manufacturing disciplines.

(Pub. L. 107-314, div. D, title XLVIII, §4832, formerly Pub. L. 106-398, §1 [div. C, title XXXI, §3156], Oct. 30, 2000, 114 Stat. 1654, 1654A-467; re-