

“(iii) A nonprofit institution.

“(iv) An agency of a State, local, or tribal government.

“(2)(A) Not less than 50 percent of the costs of the project are to be provided by non-Federal sources.

“(B)(i) The calculation of the amount of the costs of the project provided by non-Federal sources shall include cash, personnel, services, equipment, and other resources expended on the project.

“(ii) No funds or other resources expended before the start of the project or outside the project’s scope of work may be credited toward the costs provided by non-Federal sources to the project.

“(3) The project (other than in the case of a project under which the participating laboratory or facility receives funding under this section) shall be competitively selected by that laboratory or facility using procedures determined to be appropriate by the Administrator.

“(4) No Federal funds shall be made available under this section for—

“(A) construction; or

“(B) any project for more than five years.

“(e) SELECTION CRITERIA.—(1) The projects selected for the pilot program shall—

“(A) stimulate the development of technology expertise and capabilities in private industry and institutions of higher education that can support the nuclear weapons and nuclear nonproliferation missions of the national security laboratories and nuclear weapons production facilities on a continuing basis;

“(B) improve the ability of those laboratories and facilities [to] benefit from commercial research, technology, products, processes, and services that can support the nuclear weapons and nuclear nonproliferation missions of those laboratories and facilities on a continuing basis; and

“(C) encourage the exchange of scientific and technological expertise between those laboratories and facilities and—

“(i) institutions of higher education;

“(ii) technology-related business concerns;

“(iii) nonprofit institutions; and

“(iv) agencies of State, tribal, or local governments;

that can support the missions of those laboratories and facilities.

“(2) The Administrator may authorize the provision of Federal funds for a project under this section only if the director of the laboratory or facility managing the project determines that the project is likely to improve the ability of that laboratory or facility to achieve technical success in meeting nuclear weapons and nuclear nonproliferation missions of the Administration.

“(3) The Administrator shall require the director of the laboratory or facility to consider the following criteria in selecting a project to receive Federal funds:

“(A) The potential of the project to succeed, based on its technical merit, team members, management approach, resources, and project plan.

“(B) The potential of the project to promote the development of a commercially sustainable technology, determined by considering whether the project will derive sufficient demand for its products or services from the private sector to support the nuclear weapons and nuclear nonproliferation missions of the participating laboratory or facility on a continuing basis.

“(C) The potential of the project to promote the use of commercial research, technology, products, processes, and services by the participating laboratory or facility to achieve its nuclear weapons and nuclear nonproliferation missions.

“(D) The commitment shown by non-Federal organizations to the project, based primarily on the nature and amount of the financial and other resources they will risk on the project.

“(E) The extent to which the project involves a wide variety and number of institutions of higher education, nonprofit institutions, and technology-re-

lated business concerns that can support the nuclear weapons and nuclear nonproliferation missions of the participating laboratory or facility on a continuing basis and that will make substantive contributions to achieving the goals of the project.

“(F) The extent of participation in the project by agencies of State, tribal, or local governments that will make substantive contributions to achieving the goals of the project.

“(G) The extent to which the project focuses on promoting the development of technology-related business concerns that are small business concerns or involves small business concerns substantively in the project.

“(f) IMPLEMENTATION PLAN.—No funds may be allocated for the pilot program until 30 days after the date on which the Administrator submits to the congressional defense committees [Committees on Armed Services and Appropriations of the Senate and the House of Representatives] a plan for the implementation of the pilot program. The plan shall, at a minimum—

“(1) identify the national security laboratories and nuclear weapons production facilities that have been designated by the Administrator to participate in the pilot program; and

“(2) with respect to each laboratory or facility identified under paragraph (1)—

“(A) identify the businesses, institutions of higher education, nonprofit institutions, and agencies of State, local, or tribal government that are expected to participate in the pilot program at that laboratory or facility;

“(B) identify the technology areas to be addressed by the pilot program at that laboratory or facility and the manner in which the pilot program will support high-priority missions of that laboratory or facility on a continuing basis; and

“(C) describe the management controls that have been put into place to ensure that the pilot program as conducted at that laboratory or facility is conducted in a cost-effective manner consistent with the objectives of the pilot program.

“(g) REPORT ON IMPLEMENTATION.—(1) Not later than February 1, 2002, the Administrator shall submit to the congressional defense committees a report on the implementation and management of the pilot program. The report shall take into consideration the results of the pilot program to date and the views of the directors of the participating laboratories and facilities. The report shall include any recommendations the Administrator may have concerning the future of the pilot program.

“(2) Not later than 30 days after the date on which the Administrator submits the report required by paragraph (1), the Comptroller General shall submit to the congressional defense committees a report containing the Comptroller General’s assessment of that report.”

[For definitions of “national security laboratory” and “nuclear weapons production facility” as used in section 1 [div. C, title XXXI, §3161] of Pub. L. 106-398, set out above, see section 1 [div. C, title XXXI, §3165] of Pub. L. 106-398, set out as a note under section 2401 of this title.]

### § 2403. Principal Deputy Administrator for Nuclear Security

#### (a) In general

(1) There is in the Administration a Principal Deputy Administrator, who is appointed by the President, by and with the advice and consent of the Senate.

(2) The Principal Deputy Administrator shall be appointed from among persons who have extensive background in organizational management and are well qualified to manage the nuclear weapons, nonproliferation, and materials

disposition programs of the Administration in a manner that advances and protects the national security of the United States.

**(b) Duties**

Subject to the authority, direction, and control of the Administrator, the Principal Deputy Administrator shall perform such duties and exercise such powers as the Administrator may prescribe, including the coordination of activities among the elements of the Administration. The Principal Deputy Administrator shall act for, and exercise the powers of, the Administrator when the Administrator is disabled or the position of Administrator is vacant.

(Pub. L. 106-65, div. C, title XXXII, § 3213, as added Pub. L. 107-107, div. C, title XXXI, § 3141(a)(2), Dec. 28, 2001, 115 Stat. 1370.)

PRIOR PROVISIONS

A prior section 2403, Pub. L. 106-65, div. C, title XXXII, § 3213, Oct. 5, 1999, 113 Stat. 958; Pub. L. 106-398, § 1 [div. C, title XXXI, § 3157], Oct. 30, 2000, 114 Stat. 1654, 1654A-468, which related to status of Administration and contractor personnel within Department of Energy, was renumbered section 3220 of Pub. L. 106-65, by Pub. L. 107-107, div. C, title XXXI, § 3141(a)(1), Dec. 28, 2001, 115 Stat. 1369, and transferred to section 2410 of this title.

**§ 2404. Deputy Administrator for Defense Programs**

**(a) In general**

There is in the Administration a Deputy Administrator for Defense Programs, who is appointed by the President, by and with the advice and consent of the Senate.

**(b) Duties**

Subject to the authority, direction, and control of the Administrator, the Deputy Administrator for Defense Programs shall perform such duties and exercise such powers as the Administrator may prescribe, including the following:

- (1) Maintaining and enhancing the safety, reliability, and performance of the United States nuclear weapons stockpile, including the ability to design, produce, and test, in order to meet national security requirements.
- (2) Directing, managing, and overseeing the nuclear weapons production facilities and the national security laboratories.
- (3) Directing, managing, and overseeing assets to respond to incidents involving nuclear weapons and materials.

(Pub. L. 106-65, div. C, title XXXII, § 3214, Oct. 5, 1999, 113 Stat. 959; Pub. L. 107-107, div. C, title XXXI, § 3142, Dec. 28, 2001, 115 Stat. 1370.)

AMENDMENTS

2001—Subsec. (c). Pub. L. 107-107 struck out heading and text of subsec. (c). Text read as follows: “The head of each national security laboratory and nuclear weapons production facility shall, consistent with applicable contractual obligations, report to the Deputy Administrator for Defense Programs.”

EFFECTIVE DATE

Section effective Mar. 1, 2000, see section 3299 of Pub. L. 106-65, set out as a note under section 2401 of this title.

**§ 2405. Deputy Administrator for Defense Nuclear Nonproliferation**

**(a) In general**

There is in the Administration a Deputy Administrator for Defense Nuclear Nonproliferation, who is appointed by the President, by and with the advice and consent of the Senate.

**(b) Duties**

Subject to the authority, direction, and control of the Administrator, the Deputy Administrator for Defense Nuclear Nonproliferation shall perform such duties and exercise such powers as the Administrator may prescribe, including the following:

- (1) Preventing the spread of materials, technology, and expertise relating to weapons of mass destruction.
- (2) Detecting the proliferation of weapons of mass destruction worldwide.
- (3) Eliminating inventories of surplus fissile materials usable for nuclear weapons.
- (4) Providing for international nuclear safety.

(Pub. L. 106-65, div. C, title XXXII, § 3215, Oct. 5, 1999, 113 Stat. 959.)

EFFECTIVE DATE

Section effective Mar. 1, 2000, see section 3299 of Pub. L. 106-65, set out as a note under section 2401 of this title.

**§ 2406. Deputy Administrator for Naval Reactors**

**(a) In general**

(1) There is in the Administration a Deputy Administrator for Naval Reactors. The director of the Naval Nuclear Propulsion Program provided for under the Naval Nuclear Propulsion Executive Order shall serve as the Deputy Administrator for Naval Reactors.

(2) Within the Department of Energy, the Deputy Administrator shall report to the Secretary of Energy through the Administrator and shall have direct access to the Secretary and other senior officials in the Department.

**(b) Duties**

The Deputy Administrator shall be assigned the responsibilities, authorities, and accountability for all functions of the Office of Naval Reactors under the Naval Nuclear Propulsion Executive Order.

**(c) Effect on Executive Order**

Except as otherwise specified in this section and notwithstanding any other provision of this chapter, the provisions of the Naval Nuclear Propulsion Executive Order remain in full force and effect until changed by law.

**(d) Naval Nuclear Propulsion Executive Order**

As used in this section, the Naval Nuclear Propulsion Executive Order is Executive Order No. 12344, dated February 1, 1982 (42 U.S.C. 7158 note)<sup>1</sup> (as in force pursuant to section 1634 of the Department of Defense Authorization Act, 1985 (Public Law 98-525; 42 U.S.C. 7158 note)).<sup>1</sup>

(Pub. L. 106-65, div. C, title XXXII, § 3216, Oct. 5, 1999, 113 Stat. 959.)

<sup>1</sup> See References in Text note below.