interim pit production) at a national security laboratory.

(8) To employ a risk-based approach to ensure compliance with Design Basis Threat security requirements.

(9) To expeditiously dismantle inactive nuclear weapons to reduce the size of the stockpile to the lowest level required by the Nuclear Weapons Council.

(10) To operate the nuclear security enterprise in a more cost-effective manner.

(b) Consultation

The Secretary of Energy shall develop the transformation plan required by subsection (a) in consultation with the Secretary of Defense and the Nuclear Weapons Council.

(Pub. L. 107–314, div. D, title XLII, § 4214, as added Pub. L. 109–364, div. C, title XXXI, § 3111(a), Oct. 17, 2006, 120 Stat. 2502; amended Pub. L. 112–239, div. C, title XXXI, § 3131(g)(1), Jan. 2, 2013, 126 Stat. 2181.)

AMENDMENTS

2013—Pub. L. 112–239 substituted ''nuclear security enterprise'' for ''nuclear weapons complex'' in section catchline and wherever appearing in text, redesignated subsec. (c) as (b) and struck out former subsecs. (b) and (d), which, respectively, required a report on the transformation plan required by subsection (a) and defined ''national security laboratory''.

§ 2535. Replacement project for Chemistry and Metallurgy Research Building, Los Alamos National Laboratory, New Mexico

(a) Replacement building required

The Secretary of Energy shall construct at Los Alamos National Laboratory, New Mexico, a building to replace the functions of the existing Chemistry and Metallurgy Research Building at Los Alamos National Laboratory associated with Department of Energy Hazard Category 2 special nuclear material operations.

(b) Limitation on cost

The cost of the building constructed under subsection (a) may not exceed $3,700,000,000. If the Secretary determines the cost will exceed such amount, the Secretary shall submit a detailed justification for such increase to the congressional defense committees.

(c) Project basis

The construction authorized by subsection (a) shall use as its basis the facility project in the Department of Energy Readiness and Technical Base designated 04–D–125 (chemistry and metallurgy facility replacement project at Los Alamos National Laboratory).

(d) Assistance

(1) In carrying out this section, the Secretary shall procure the services of the Commander of the Naval Facilities Engineering Command to assist the Secretary with respect to the program management, oversight, and design activities of the project authorized by subsection (a).

(2) The Secretary shall carry out this subsection using funds made available for the National Nuclear Security Administration.

(e) Deadline for commencement of operations

The building constructed under subsection (a) shall commence operations by not later than December 31, 2026.

(Pub. L. 107–314, div. D, title XLII, § 4215, as added Pub. L. 112–239, div. C, title XXXI, § 3114(a)(1), Jan. 2, 2013, 126 Stat. 2170.)

ALTERNATIVE PLUTONIUM STRATEGY; FULL OPERATIONAL CAPABILITY OF REPLACEMENT PROJECT

Pub. L. 112–239, div. C, title XXXI, § 3114(c)–(e), Jan. 2, 2013, 126 Stat. 2171, 2172, provided that:

''(c) LIMITATION ON ALTERNATIVE PLUTONIUM STRATEGY.—No funds authorized to be appropriated by this Act [see Tables for classification] or any other Act may be obligated or expended on any activities associated with a plutonium strategy for the National Nuclear Security Administration that does not include achieving full operational capability of the replacement project by December 31, 2026, as required by section 4215(e) of the Atomic Energy Defense Act [50 U.S.C. 2535(e)], as added by subsection (a).

''(d) NAVAL REACTOR STUDY.—

''(1) IN GENERAL.—The Deputy Administrator for Naval Reactors shall conduct a study of the replacement project, including an analysis of the cost, benefits, and risks with respect to nuclear safety.

''(2) SUBMISSION.—Not later than 18 months after the date of the enactment of this Act [Jan. 2, 2013], the Deputy Administrator shall submit to the congressional defense committees [Committees on Armed Services and Appropriations of the Senate and the House of Representatives] a report on the study under paragraph (1), including recommendations of the Deputy Administrator with respect to the project structure, oversight model, and potential cost savings of the replacement project.

''(3) CONSIDERATION OF RECOMMENDATIONS.—In carrying out the replacement project, the Secretary of Energy shall consider the recommendations made by the Deputy Administrator in the report under paragraph (2) and incorporate such recommendations into the project as the Secretary considers appropriate.

''(4) FUNDING.—The Secretary of Energy and the Deputy Administrator shall carry out this subsection using funds authorized to be appropriated by this Act [see Tables for classification] or otherwise made available for the National Nuclear Security Administration that are not made available for the Naval Nuclear Propulsion Program.

''(e) REPLACEMENT PROJECT DEFINED.—In this section [enacting this section and this note], the term 'replacement project' means the replacement project for the Chemistry and Metallurgy Research Building authorized by section 4215 of the Atomic Energy Defense Act [50 U.S.C. 2535], as added by subsection (a).''

§ 2536. Reports on lifetime extension programs

(a) Reports required

Before proceeding beyond phase 6.2 activities with respect to any lifetime extension program, the Nuclear Weapons Council established by section 179 of title 10 shall submit to the congressional defense committees a report on such phase 6.2 activities, including—

(1) an assessment of the lifetime extension options considered for the phase 6.2 activities, including whether the subsystems and components in each option are considered to be a refurbishment, reuse, or replacement of such subsystem or component; and

(2) an assessment of the option selected for the phase 6.2 activities, including—

(A) whether the subsystems and components will be refurbished, reused, or replaced; and

(B) the advantages and disadvantages of refurbishment, reuse, and replacement for each such subsystem and component.