Calendar No. 83

112TH CONGRESS 1ST SESSION

S. 1256

To authorize appropriations for fiscal year 2012 for defense activities of the Department of Energy, and for other purposes.

IN THE SENATE OF THE UNITED STATES

June 22, 2011

Mr. LEVIN, from the Committee on Armed Services, reported the following original bill; which was read twice and placed on the calendar

A BILL

To authorize appropriations for fiscal year 2012 for defense activities of the Department of Energy, and for other purposes.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,
- 3 SECTION 1. SHORT TITLE.
- 4 This Act may be cited as the "Department of Energy
- 5 National Security Act of 2012".
- 6 SEC. 2. TABLE OF CONTENTS.
- 7 The table of contents for this Act is as follows:

Sec. 1. Short title.

Sec. 2. Table of contents.

- Sec. 3. Congressional defense committees.
- Sec. 4. Scoring of budgetary effects.

DIVISION C—DEPARTMENT OF ENERGY NATIONAL SECURITY AUTHORIZATIONS AND OTHER AUTHORIZATIONS

TITLE XXXI—DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS

Subtitle A—National Security Programs Authorizations

- Sec. 3101. National Nuclear Security Administration.
- Sec. 3102. Defense environmental cleanup.
- Sec. 3103. Other defense activities.

Subtitle B—Program Authorizations, Restrictions, and Limitations

- Sec. 3111. Review of security vulnerabilities of national laboratory computers.
- Sec. 3112. Review by Secretary of Energy and Secretary of Defense of Comptroller General assessment of budget requests with respect to the modernization and refurbishment of the nuclear security complex.
- Sec. 3113. Aircraft procurement.
- Sec. 3114. Limitation on use of funds for establishment of centers of excellence in countries outside of the former Soviet Union.
- Sec. 3115. Recognition and status of National Atomic Testing Museum.

Subtitle C—Reports

- Sec. 3121. Report on feasibility of federalizing the security protective forces contract guard workforce at certain Department of Energy facilities.
- Sec. 3122. Comptroller General study on oversight of Department of Energy defense nuclear facilities.
- Sec. 3123. Plan to complete the Global Initiatives for Proliferation Prevention program in the Russian Federation.

TITLE XXXII—DEFENSE NUCLEAR FACILITIES SAFETY BOARD

- Sec. 3201. Authorization.
- Sec. 3202. Authority of the Defense Nuclear Facilities Safety Board to review the facility design and construction of Construction Project 10–D–904 of the National Nuclear Security Administration.

TITLE XXXIII—MARITIME ADMINISTRATION

Sec. 3301. Maritime Administration.

1 SEC. 3. CONGRESSIONAL DEFENSE COMMITTEES.

- 2 For purposes of this Act, the term "congressional de-
- 3 fense committees" has the meaning given that term in sec-
- 4 tion 101(a)(16) of title 10, United States Code.

SEC. 4. SCORING OF BUDGETARY EFFECTS.

2	The	budgetary	effects	of this	Act.	for	the	purpose	of

- 3 complying with the Statutory Pay-As-You-Go-Act of 2010,
- 4 shall be determined by reference to the latest statement
- 5 titled "Budgetary Effects of PAYGO Legislation" for this
- 6 Act, submitted for printing in the Congressional Record
- 7 by the Chairman of the Senate Budget Committee, pro-
- 8 vided that such statement has been submitted prior to the
- 9 vote on passage.

10 DIVISION C—DEPARTMENT OF

- 11 ENERGY NATIONAL SECURITY
- 12 **AUTHORIZATIONS AND**
- 13 OTHER AUTHORIZATIONS
- 14 TITLE XXXI—DEPARTMENT OF
- 15 **ENERGY NATIONAL SECURITY**
- 16 **PROGRAMS**
- 17 Subtitle A—National Security
- 18 **Programs Authorizations**
- 19 SEC. 3101. NATIONAL NUCLEAR SECURITY ADMINISTRA-
- 20 **TION.**
- 21 (a) Authorization of Appropriations.—Funds
- 22 are hereby authorized to be appropriated to the Depart-
- 23 ment of Energy for fiscal year 2012 for the activities of
- 24 the National Nuclear Security Administration in carrying
- 25 out programs as specified in the funding table in section
- 26 4601.

- 1 (b) Authorization of New Plant Projects.—
- 2 From funds referred to in subsection (a) that are available
- 3 for carrying out plant projects, the Secretary of Energy
- 4 may carry out the following new plant project for the Na-
- 5 tional Nuclear Security Administration:
- 6 Project 12–D–301, Transuranic (TRU) Waste
- 7 Facility, Los Alamos National Laboratory, Los Ala-
- 8 mos, New Mexico, \$13,481,000.
- 9 SEC. 3102. DEFENSE ENVIRONMENTAL CLEANUP.
- Funds are hereby authorized to be appropriated to
- 11 the Department of Energy for fiscal year 2012 for defense
- 12 environmental cleanup activities in carrying out programs
- 13 as specified in the funding table in section 4601.
- 14 SEC. 3103. OTHER DEFENSE ACTIVITIES.
- 15 Funds are hereby authorized to be appropriated to
- 16 the Department of Energy for fiscal year 2012 for other
- 17 defense activities in carrying out programs as specified in
- 18 the funding table in section 4601.

1	Subtitle B—Program Authoriza-
2	tions, Restrictions, and Limita-
3	tions
4	SEC. 3111. REVIEW OF SECURITY VULNERABILITIES OF NA-
5	TIONAL LABORATORY COMPUTERS.
6	(a) In General.—Section 4508 of the Atomic En-
7	ergy Defense Act (50 U.S.C. 2659) is amended to read
8	as follows:
9	"SEC. 4508. REVIEW OF SECURITY VULNERABILITIES OF NA-
10	TIONAL LABORATORY COMPUTERS.
11	"(a) In General.—The Secretary of Energy shall—
12	"(1) not later than one year after the date of
13	the enactment of the National Defense Authoriza-
14	tion Act for Fiscal Year 2012, and annually there-
15	after, review the security vulnerabilities of the com-
16	puters of each national laboratory; and
17	"(2) if, in conducting a review under paragraph
18	(1), the Secretary discovers a significant vulner-
19	ability in a national laboratory computer, promptly
20	notify the congressional defense committees of the
21	vulnerability.
22	"(b) Elements.—A notification submitted under
23	subsection (a) with respect to a significant vulnerability
24	of a national laboratory computer shall include the fol-
25	lowing:

- 1 "(1) A description of the vulnerability.
- 2 "(2) An assessment of the loss, if any, of classi-
- 3 fied or unclassified data as a result of the vulner-
- 4 ability.
- 5 "(3) An assessment of the harm to national se-
- 6 curity or individual privacy resulting from the loss,
- 7 if any, of such data.
- 8 "(4) A description of the actions taken to ad-
- 9 dress the vulnerability.
- 10 "(c) National Laboratory Defined.—In this
- 11 section, the term 'national laboratory' has the meaning
- 12 given that term in section 4502(g)(3).".
- 13 (b) Clerical Amendment.—The table of contents
- 14 for the Atomic Energy Defense Act is amended by striking
- 15 the item relating to section 4508 and inserting the fol-
- 16 lowing new item:

"Sec. 4508. Review of security vulnerabilities of national laboratory computers.".

1	SEC. 3112. REVIEW BY SECRETARY OF ENERGY AND SEC-
2	RETARY OF DEFENSE OF COMPTROLLER
3	GENERAL ASSESSMENT OF BUDGET RE-
4	QUESTS WITH RESPECT TO THE MODERNIZA-
5	TION AND REFURBISHMENT OF THE NU-
6	CLEAR SECURITY COMPLEX.
7	Section 3255(a) of the National Nuclear Security Ad-
8	ministration Act (50 U.S.C. 2455(a)) is amended by add-
9	ing at the end the following new paragraph:
10	"(3) The Secretary of Energy shall, in consultation
11	with the Secretary of Defense—
12	"(A) review the report submitted by the Comp-
13	troller General under paragraph (2); and
14	"(B) not later than 30 days after receiving that
15	report, submit to the congressional defense commit-
16	tees a report that includes—
17	"(i) the results of the review conducted
18	under subparagraph (A);
19	"(ii) the views of the Secretary of Energy
20	and the Secretary of Defense with respect to—
21	"(I) the findings of the Comptroller
22	General in the report submitted under
23	paragraph (2); and
24	"(II) whether the actual funding level
25	for the fiscal year in which the report is
26	submitted under this subparagraph is suf-

1	ficient for the modernization of the nuclear
2	security complex and the refurbishment of
3	the nuclear weapons stockpile; and
4	"(iii) a description of any measures the
5	Administration plans to take in response to the
6	findings of the Comptroller General.".
7	SEC. 3113. AIRCRAFT PROCUREMENT.
8	Of the amounts authorized to be appropriated and
9	made available for obligation under section 3101 for weap-
10	ons activities for any fiscal year before fiscal year 2013,
11	the Secretary of Energy may procure not more than one
12	aircraft.
	SEC. 3114. LIMITATION ON USE OF FUNDS FOR ESTABLISH-
13	SEC. 3114. LIMITATION ON USE OF FUNDS FOR ESTABLISHMENT OF CENTERS OF EXCELLENCE IN
13 14	
13 14 15	MENT OF CENTERS OF EXCELLENCE IN
13 14 15	MENT OF CENTERS OF EXCELLENCE IN COUNTRIES OUTSIDE OF THE FORMER SO-
13 14 15 16	MENT OF CENTERS OF EXCELLENCE IN COUNTRIES OUTSIDE OF THE FORMER SO-VIET UNION.
13 14 15 16	MENT OF CENTERS OF EXCELLENCE IN COUNTRIES OUTSIDE OF THE FORMER SOVIET UNION. Not more than \$500,000 of the funds authorized to be appropriated by section 3101 and made available by
13 14 15 16 17	MENT OF CENTERS OF EXCELLENCE IN COUNTRIES OUTSIDE OF THE FORMER SOVIET UNION. Not more than \$500,000 of the funds authorized to be appropriated by section 3101 and made available by the funding table in section 4601 for defense nuclear non-
13 14 15 16 17 18	MENT OF CENTERS OF EXCELLENCE IN COUNTRIES OUTSIDE OF THE FORMER SOVIET UNION. Not more than \$500,000 of the funds authorized to be appropriated by section 3101 and made available by the funding table in section 4601 for defense nuclear non-
13 14 15 16 17 18 19 20	MENT OF CENTERS OF EXCELLENCE IN COUNTRIES OUTSIDE OF THE FORMER SOVIET UNION. Not more than \$500,000 of the funds authorized to be appropriated by section 3101 and made available by the funding table in section 4601 for defense nuclear non-proliferation activities may be obligated or expended to es-
13 14 15 16 17 18 19 20 21	MENT OF CENTERS OF EXCELLENCE IN COUNTRIES OUTSIDE OF THE FORMER SOVIET UNION. Not more than \$500,000 of the funds authorized to be appropriated by section 3101 and made available by the funding table in section 4601 for defense nuclear non-proliferation activities may be obligated or expended to establish a center of excellence in a country that is not a
13 14 15 16 17 18 19 20 21	MENT OF CENTERS OF EXCELLENCE IN COUNTRIES OUTSIDE OF THE FORMER SOVIET UNION. Not more than \$500,000 of the funds authorized to be appropriated by section 3101 and made available by the funding table in section 4601 for defense nuclear non-proliferation activities may be obligated or expended to establish a center of excellence in a country that is not a state of the former Soviet Union until the date that is

1	(1) An identification of the country in which
2	the center will be located.
3	(2) A description of the purpose for which the
4	center will be established.
5	(3) The agreement under which the center will
6	operate.
7	(4) A funding plan for the center, including—
8	(A) the amount of funds to be provided by
9	the government of the country in which the cen-
10	ter will be located; and
11	(B) the percentage of the total cost of es-
12	tablishing and operating the center the funds
13	described in subparagraph (A) will cover.
14	SEC. 3115. RECOGNITION AND STATUS OF NATIONAL ATOM-
15	IC TESTING MUSEUM.
16	Section 3137 of the National Defense Authorization
17	Act for Fiscal Years 1992 and 1993 (42 U.S.C. 7142)
18	is amended—
19	(1) in the section heading, by inserting "AND
20	NATIONAL ATOMIC TESTING MUSEUM" after
21	"ATOMIC MUSEUM"; and
22	(2) by adding at the end the following new sub-
23	section:
24	"(d) Recognition and Status of National
25	ATOMIC TESTING MUSEUM.—The museum operated by

1	the Nevada Test Site Historical Foundation and located
2	in Las Vegas, Nevada—
3	"(1) is recognized as the official atomic testing
4	museum of the United Sates;
5	"(2) shall be known as the 'National Atomic
6	Testing Museum'; and
7	"(3) shall have the sole right throughout the
8	United States and its possessions to have and use
9	the name 'National Atomic Testing Museum'.".
10	Subtitle C—Reports
11	SEC. 3121. REPORT ON FEASIBILITY OF FEDERALIZING THE
12	SECURITY PROTECTIVE FORCES CONTRACT
13	GUARD WORKFORCE AT CERTAIN DEPART-
14	MENT OF ENERGY FACILITIES.
15	
	(a) In General.—Not later than one year after the
16	(a) IN GENERAL.—Not later than one year after the date of the enactment of this Act, the Secretary of Energy
	date of the enactment of this Act, the Secretary of Energy
16 17	date of the enactment of this Act, the Secretary of Energy
16 17	date of the enactment of this Act, the Secretary of Energy and the Administrator for Nuclear Security shall jointly
16 17 18	date of the enactment of this Act, the Secretary of Energy and the Administrator for Nuclear Security shall jointly submit to the congressional defense committees—
16 17 18	date of the enactment of this Act, the Secretary of Energy and the Administrator for Nuclear Security shall jointly submit to the congressional defense committees— (1) a report on the feasibility of federalizing
16 17 18 19 20	date of the enactment of this Act, the Secretary of Energy and the Administrator for Nuclear Security shall jointly submit to the congressional defense committees— (1) a report on the feasibility of federalizing some or all of the security protective forces contract
16 17 18 19 20 21	date of the enactment of this Act, the Secretary of Energy and the Administrator for Nuclear Security shall jointly submit to the congressional defense committees— (1) a report on the feasibility of federalizing some or all of the security protective forces contract guard workforce at the facilities specified in sub-
16 17 18 19 20 21	date of the enactment of this Act, the Secretary of Energy and the Administrator for Nuclear Security shall jointly submit to the congressional defense committees— (1) a report on the feasibility of federalizing some or all of the security protective forces contract guard workforce at the facilities specified in subsection (d); and

1	(b) Comments by Comptroller General.—The
2	Secretary and the Administrator shall provide the draft
3	text of the report required by subsection (a)(1) to the
4	Comptroller General of the United States for review and
5	comment before submitting the report to the congressional
6	defense committees.
7	(c) Elements.—The report required by subsection
8	(a)(1) shall include the following:
9	(1) An evaluation of the feasibility of converting
10	the security protective forces contract workforce at
11	the facilities specified in subsection (d) into a force
12	made up, in whole or in part, of full-time Federal
13	employees.
14	(2) An estimate of the immediate and projected
15	costs of any such conversion.
16	(3) An estimate of the immediate and projected
17	costs of maintaining guards under contract status
18	and of maintaining guards as full-time Federal em-
19	ployee.
20	(4) An assessment of the effects of any such
21	conversion on security, including an analysis of the
22	effects of using a Federal security guard, a Federal
23	police officer, or a Federal protective service officer

instead of a contract guard.

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1	(5) An estimate of the hourly and annual costs
2	of—
3	(A) contract guards, including benefits and
4	overtime; and
5	(B) any comparably trained and equipped
6	Federal force with comparable physical and
7	other requirements.
8	(6) A comparison of similar conversions of large
9	groups of contract workers to full-time Federal em-
10	ployees and an assessment of the potential benefits
11	and challenges of such conversions.
12	(7) The views of the Secretary and the Admin-
13	istrator on the feasibility of—
14	(A) converting the security protective
15	forces contract workforce at the facilities speci-
16	fied in subsection (d) into a force made up, in
17	whole or in part, of full-time Federal employees;
18	(B) maintaining the security protective
19	forces contract workforce in its current form;
20	and
21	(C) instituting some or all of the changes
22	recommended in the Implementation Plan for
23	the 29 Recommendations of the Protective
24	Force Career Options Study Group prepared
25	pursuant to the Report of the Committee on

1	Appropriations of the House of Representatives
2	(House Report No. 111–230) accompanying the
3	Department of Defense Appropriations Act,
4	2010 (Public Law 111–118; 123 Stat. 3409).
5	(d) Facilities Specified.—The facilities specified
6	in this subsection are the following:
7	(1) The Albuquerque National Nuclear Security
8	Administration Service Center, Albuquerque, New
9	Mexico.
10	(2) The Argonne National Laboratory and the
11	Argonne Site Office, Argonne, Illinois, and the Chi-
12	cago Service Center, Chicago, Illinois.
13	(3) The Brookhaven National Laboratory and
14	Brookhaven Site Office, Upton, New York.
15	(4) The Idaho National Laboratory and the
16	Idaho Site Office, Idaho Falls, Idaho.
17	(5) The Kansas City Plant and the Kansas City
18	Site Office, Kansas City, Missouri.
19	(6) The Lawrence Livermore National Labora-
20	tory and the Livermore Site Office, Livermore, Cali-
21	fornia.
22	(7) The Los Alamos National Laboratory and
23	the Los Alamos Site Office, Los Alamos, New Mex-
24	ico.

1	(8) The National Energy Technology Labora-
2	tory.
3	(9) The Nevada Site Office and the Nevada Na-
4	tional Security Site, Nevada.
5	(10) The Oak Ridge National Laboratory, the
6	Oak Ridge Office of the Department of Energy, and
7	the East Tennessee Technology Park of the Depart-
8	ment of Energy, Oak Ridge, Tennessee.
9	(11) The Office of Secure Transportation of the
10	Department of Energy and associated field locations.
11	(12) The Pantex Plant and Pantex Site Office,
12	Amarillo, Texas.
13	(13) The Pittsburgh Naval Reactors Office, the
14	Bettis Atomic Power Laboratory, the Idaho Naval
15	Reactors Facility, and the Knolls Atomic Power
16	Laboratory.
17	(14) The Portsmouth Gaseous Diffusion Plant,
18	Piketon, Ohio, and the Paducah Gaseous Diffusion
19	Plant, Paducah, Kentucky.
20	(15) The Richland Operations Office and the
21	Hanford Site, Richland, Washington.
22	(16) The Sandia National Laboratories and the
23	Sandia Site Office, Albuquerque, New Mexico.
24	(17) The Savannah River Plant and the Savan-
25	nah River Site Office of the Office of Environmental

1	Management of the Department of Energy, Aiken,
2	South Carolina.
3	(18) The Savannah River National Laboratory,
4	Aiken, South Carolina.
5	(19) The National Savannah River Site Office
6	and the Tritium Extraction Facility and Mixed
7	Oxide Fuel Fabrication Facility of the National Nu-
8	clear Security Administration, Aiken, South Caro-
9	lina.
10	(20) The Strategic Petroleum Reserve Project
11	Office and the Strategic Petroleum Reserve Sites.
12	(21) The Waste Isolation Pilot Plant, Carlsbad,
13	New Mexico.
14	(22) The Y-12 Site Office and the Y-12 Na-
15	tional Security Complex of the National Nuclear Se-
16	curity Administration, Oak Ridge, Tennessee.
17	SEC. 3122. COMPTROLLER GENERAL STUDY ON OVERSIGHT
18	OF DEPARTMENT OF ENERGY DEFENSE NU-
19	CLEAR FACILITIES.
20	(a) IN GENERAL.—The Comptroller General of the
21	United States shall conduct a study of the value of and
22	the need for external regulation or external oversight of
23	the safety of nuclear operations and the design and con-
24	struction of nuclear facilities at the Department of Energy

- 1 defense nuclear facilities to protect the public health and2 safety.
- 3 (b) Elements.—The study required by subsection
- 4 (a) shall include the following:

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- 5 (1) An assessment of the value of and the need 6 for external regulation or external oversight, or a 7 combination of both, of the safety of nuclear oper-8 ations and the design and construction of nuclear fa-9 cilities at the Department of Energy defense nuclear 10 facilities.
 - (2) An assessment of the ability of existing regulatory authorities to regulate safety at the Department of Energy defense nuclear facilities.
 - (3) An assessment of the ability of the Defense Nuclear Facilities Safety Board to regulate safety at the Department of Energy defense nuclear facilities.
 - (4) An assessment of the current functions of the Board and whether those functions should be modified or amended, including whether the Department of Energy should pay an oversight fee to the Board.
 - (5) An assessment of the relative advantages and disadvantages to the Department of Energy and the public of—

1	(A) continuing the oversight functions of
2	the Board; or
3	(B) replacing the oversight functions of the
4	Board with external regulation of some or all of
5	the Department of Energy defense nuclear fa-
6	cilities.
7	(6) A list of all existing or planned Department
8	of Energy defense nuclear facilities that are similar
9	to facilities under the regulatory jurisdiction of the
10	Nuclear Regulatory Commission.
11	(7)(A) A list of each existing Department of
12	Energy defense nuclear facility or activity relating to
13	such a facility that the Comptroller General rec-
14	ommends should—
15	(i) remain within the oversight jurisdiction
16	of the Board for a period of time or indefi-
17	nitely; or
18	(ii) be transferred to the jurisdiction of an
19	outside regulatory authority; and
20	(B) the basis for the recommendations of the
21	Comptroller General.
22	(8) For any existing Department of Energy de-
23	fense nuclear facilities that the Comptroller General
24	recommends should be transferred to the jurisdiction
25	of an outside regulatory authority—

1	(A) the date by which that transfer should
2	occur and the period of time necessary for the
3	transfer; and
4	(B) whether the regulatory authority
5	should be an existing or new regulatory author-
6	ity.
7	(9) A list of any proposed Department of En-
8	ergy defense nuclear facilities and a recommendation
9	of the Comptroller General with respect to whether
10	each such facility—
11	(A) should come under the oversight juris-
12	diction of the Board or be transferred to the ju-
13	risdiction of an outside regulatory authority;
14	and
15	(B) if the Comptroller General rec-
16	ommends that the facility be transferred to the
17	jurisdiction of any outside regulatory authority,
18	whether the regulatory authority should be an
19	existing or new regulatory authority.
20	(10) An assessment of the comparative advan-
21	tages and disadvantages to the Department of En-
22	ergy and to public health and safety of the transfer
23	of some or all of the Department of Energy defense

nuclear facilities from the oversight jurisdiction of

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- the Board to the jurisdiction of an outside regu-
- 2 latory authority.
- 3 (11) An assessment of the comparative costs
- 4 associated with external oversight or external regula-
- 5 tion of safety at Department of Energy defense nu-
- 6 clear facilities.
- 7 (12) Any other recommendations of the Comp-
- 8 troller General with respect to external regulation or
- 9 oversight of safety at the Department of Energy.
- 10 (c) Interim Report.—Not later than 180 days after
- 11 the date of the enactment of this Act, the Comptroller
- 12 General shall submit to the congressional defense commit-
- 13 tees an interim report on the status of the study conducted
- 14 under subsection (a).
- 15 (d) Final Report.—Not later than one year after
- 16 the date of the enactment of this Act, the Comptroller
- 17 General shall submit to the congressional defense commit-
- 18 tees, the Secretary of Energy, the Defense Nuclear Facili-
- 19 ties Safety Board, and the Nuclear Regulatory Commis-
- 20 sion the final report of the Comptroller General that con-
- 21 tains the findings and recommendations of the Comp-
- 22 troller General resulting from the study conducted under
- 23 subsection (a).
- 24 (e) Comments on Report.—Not later than 180
- 25 days after receiving the final report from the Comptroller

- 1 General under subsection (d), the Secretary of Energy, the
- 2 Defense Nuclear Facilities Safety Board, and the Nuclear
- 3 Regulatory Commission shall submit to the congressional
- 4 defense committees the comments of the Secretary, the
- 5 Board, or the Commission (as the case may be) on the
- 6 report.
- 7 (f) Department of Energy Defense Nuclear
- 8 Facility Defined.—In this section, the term "Depart-
- 9 ment of Energy defense nuclear facility" has the meaning
- 10 given that term in section 318 of the Atomic Energy Act
- 11 of 1954 (42 U.S.C. 2286g).
- 12 SEC. 3123. PLAN TO COMPLETE THE GLOBAL INITIATIVES
- 13 FOR PROLIFERATION PREVENTION PRO-
- 14 GRAM IN THE RUSSIAN FEDERATION.
- 15 At or about the same time that the budget of the
- 16 President for fiscal year 2013 is submitted to Congress
- 17 under section 1105(a) of title 31, United States Code, the
- 18 Administrator for Nuclear Security shall submit to Con-
- 19 gress a plan to complete the Global Initiatives for Pro-
- 20 liferation Prevention program in the Russian Federation
- 21 by the end of calendar year 2013.

TITLE XXXII—DEFENSE NU-1 **FACILITIES** SAFETY **CLEAR** 2 **BOARD** 3 4 SEC. 3201. AUTHORIZATION. 5 There are authorized to be appropriated for fiscal year 2012, \$33,317,000 for the operation of the Defense 7 Nuclear Facilities Safety Board under chapter 21 of the 8 Atomic Energy Act of 1954 (42 U.S.C. 2286 et seq). 9 SEC. 3202. AUTHORITY OF THE DEFENSE NUCLEAR FACILI-10 TIES SAFETY BOARD TO REVIEW THE FACIL-11 ITY DESIGN AND CONSTRUCTION OF CON-12 STRUCTION PROJECT 10-D-904 OF THE NA-13 TIONAL NUCLEAR SECURITY ADMINISTRA-14 TION. 15 Notwithstanding section 318(1)(A) of the Atomic Energy Act of 1954 (42 U.S.C. 2286g(1)(A)), the Defense 16 Nuclear Facilities Safety Board shall exercise the author-17 ity of the Board under section 312(a)(4) of that Act (42) 18 U.S.C. 2286a(a)(4)) to review the design of, and review and monitor construction with respect to, Construction 20 Project 10–D–904 of the National Nuclear Security Ad-22 ministration.

1 TITLE XXXIII—MARITIME 2 ADMINISTRATION

- 3 SEC. 3301. MARITIME ADMINISTRATION.
- 4 Section 109 of title 49, United States Code, is
- 5 amended to read as follows:

6 "§ 109. Maritime Administration

- 7 "(a) Organization.—The Maritime Administration
- 8 is an administration in the Department of Transportation.
- 9 "(b) Maritime Administrator.—The head of the
- 10 Maritime Administration is the Maritime Administrator,
- 11 who is appointed by the President by and with the advice
- 12 and consent of the Senate. The Administrator shall report
- 13 directly to the Secretary of Transportation and carry out
- 14 the duties prescribed by the Secretary.
- 15 "(c) Deputy Maritime Administrator.—The
- 16 Maritime Administration shall have a Deputy Maritime
- 17 Administrator, who is appointed in the competitive service
- 18 by the Secretary, after consultation with the Adminis-
- 19 trator. The Deputy Administrator shall carry out the du-
- 20 ties prescribed by the Administrator. The Deputy Admin-
- 21 istrator shall be Acting Administrator during the absence
- 22 or disability of the Administrator and, unless the Sec-
- 23 retary designates another individual, during a vacancy in
- 24 the office of Administrator.

- 1 "(d) Duties and Powers Vested in Sec-
- 2 RETARY.—All duties and powers of the Maritime Adminis-
- 3 tration are vested in the Secretary.
- 4 "(e) REGIONAL OFFICES.—The Maritime Adminis-
- 5 tration shall have regional offices for the Atlantic, Gulf,
- 6 Great Lakes, and Pacific port ranges, and may have other
- 7 regional offices as necessary. The Secretary shall appoint
- 8 a qualified individual as Director of each regional office.
- 9 The Secretary shall carry out appropriate activities and
- 10 programs of the Maritime Administration through the re-
- 11 gional offices.
- 12 "(f) Interagency and Industry Relations.—
- 13 The Secretary shall establish and maintain liaison with
- 14 other agencies, and with representative trade organiza-
- 15 tions throughout the United States, concerned with the
- 16 transportation of commodities by water in the export and
- 17 import foreign commerce of the United States, for the pur-
- 18 pose of securing preference to vessels of the United States
- 19 for the transportation of those commodities.
- 20 "(g) Detailing Officers From Armed Forces.—
- 21 To assist the Secretary in carrying out duties and powers
- 22 relating to the Maritime Administration, not more than
- 23 five officers of the armed forces may be detailed to the
- 24 Secretary at any one time, in addition to details author-
- 25 ized by any other law. During the period of a detail, the

1	Secretary shall pay the officer an amount that, when					
2	added to the officer's pay and allowances as an officer in					
3	the armed forces, makes the officer's total pay and allow-					
4	ances equal to the amount that would be paid to an indi-					
5	vidual performing work the Secretary considers to be of					
6	similar importance, difficulty, and responsibility as that					
7	performed by the officer during the detail.					
8	"(h) Contracts, Cooperative Agreements, and					
9	Audits.—					
10	"(1) Contracts and cooperative agree-					
11	MENTS.—In the same manner that a private cor-					
12	poration may make a contract within the scope of its					
13	authority under its charter, the Secretary may make					
14	contracts and cooperative agreements for the United					
15	States Government and disburse amounts to—					
16	"(A) carry out the Secretary's duties and					
17	powers under this section, subtitle V of title 46,					
18	and all other Maritime Administration pro-					
19	grams; and					
20	"(B) protect, preserve, and improve collat-					
21	eral held by the Secretary to secure indebted-					
22	ness.					
23	"(2) Audits.—The financial transactions of					
24	the Secretary under paragraph (1) shall be audited					
25	by the Comptroller General. The Comptroller Gen-					

1	eral shall allow credit for an expenditure shown to
2	be necessary because of the nature of the business
3	activities authorized by this section or subtitle V of
4	title 46. At least once a year, the Comptroller Gen-
5	eral shall report to Congress any departure by the
6	Secretary from this section or subtitle V of title 46.
7	"(i) Grant Administrative Expenses.—Except as
8	otherwise provided by law, the administrative and related
9	expenses for the administration of any grant programs by
10	the Maritime Administrator may not exceed 3 percent.
11	"(j) Authorization of Appropriations.—
12	"(1) In general.—Except as otherwise pro-
13	vided in this subsection, there are authorized to be
14	appropriated such amounts as may be necessary to
15	carry out the duties and powers of the Secretary re-
16	lating to the Maritime Administration.
17	"(2) Limitations.—Only those amounts spe-
18	cifically authorized by law may be appropriated for
19	the use of the Maritime Administration for—
20	"(A) acquisition, construction, or recon-
21	struction of vessels;
22	"(B) construction-differential subsidies in-
23	cident to the construction, reconstruction, or re-
24	conditioning of vessels;
25	"(C) costs of national defense features;

1	"(D) payments of obligations incurred for					
2	operating-differential subsidies;					
3	"(E) expenses necessary for research and					
4	development activities, including reimbursemen					
5	of the Vessel Operations Revolving Fund for					
6	losses resulting from expenses of experimental					
7	vessel operations;					
8	"(F) the Vessel Operations Revolving					
9	Fund;					
10	"(G) National Defense Reserve Fleet ex-					
11	penses;					
12	"(H) expenses necessary to carry out part					
13	B of subtitle V of title 46; and					
14	"(I) other operations and training expenses					
15	related to the development of waterborne trans-					
16	portation systems, the use of waterborne trans-					
17	portation systems, and general administration.					
18	"(3) Training vessels.—Amounts may not be					
19	appropriated for the purchase or construction of					
20	training vessels for State maritime academies unless					
21	the Secretary has approved a plan for sharing train-					
22	ing vessels between State maritime academies.".					

Calendar No. 83

112TH CONGRESS S. 1256

A BILL

To authorize appropriations for fiscal year 2012 for defense activities of the Department of Energy, and for other purposes.

 J_{UNE} 22, 2011

Read twice and placed on the calendar