

S.2070 -- Smarter Approach to Nuclear Expenditures Act (Introduced in Senate - IS)

S 2070 IS

113th CONGRESS
2d Session
S. 2070

To reduce the number of nuclear-armed submarines operated by the Navy, to prohibit the development of a new long-range penetrating bomber aircraft, to prohibit the procurement of new intercontinental ballistic missiles, and for other purposes.

IN THE SENATE OF THE UNITED STATES February 27, 2014

Mr. MARKEY (for himself and Mr. MERKLEY) introduced the following bill; which was read twice and referred to the Committee on Armed Services

A BILL To reduce the number of nuclear-armed submarines operated by the Navy, to prohibit the development of a new long-range penetrating bomber aircraft, to prohibit the procurement of new intercontinental ballistic missiles, and for other purposes.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,

SECTION 1. SHORT TITLE. This Act may be cited as the `Smarter Approach to Nuclear Expenditures Act'.

SEC. 2. FINDINGS. Congress finds the following:

(1) The Berlin Wall fell in 1989, the Soviet Union no longer exists, and the Cold War is over. The nature of threats to the national security and military interests of the United States has changed. However, the United States continues to maintain an enormous arsenal of nuclear weapons and delivery systems that were devised with the Cold War in mind.

(2) The current nuclear arsenal of the United States includes approximately 5,000 total nuclear warheads, of which approximately 2,000 are deployed with three delivery components: long-range strategic bomber aircraft, land-based intercontinental ballistic missiles, and submarine-launched ballistic missiles. The bomber fleet of the United States comprises 93 B-52 and 20 B-2 aircraft. The United States maintains 450 intercontinental ballistic missiles. The United States also maintains 14 Ohio-class submarines, up to 12 of which are deployed at sea. Each of those submarines is armed with up to 96 independently targetable nuclear warheads.

(3) This Cold War-based approach to nuclear security comes at significant cost. Over the next 10 years, the United States will spend hundreds of billions of dollars maintaining its nuclear force. A substantial decrease in spending on the nuclear arsenal of the United States is prudent for both the budget and national security.

(4) The national security interests of the United States can be well served by reducing the total number of deployed nuclear warheads and their delivery systems, as stated by the Department of Defense's June 2013 nuclear policy guidance entitled, `Report on Nuclear Employment Strategy of the United States'. This guidance found that force levels under the Treaty on Measures for the Further Reduction and Limitation of Strategic Offensive Arms, signed on April 8, 2010, and entered into force on February 5, 2011, between the United States and the Russian Federation (commonly known as the `New START Treaty') `are more than adequate for what the United States needs to fulfill its national security objectives' and that the force can be reduced by up to 1/3 below levels under the New START Treaty to 1,000 to 1,100 warheads.

(5) Even without additional reductions in deployed strategic warheads, the United States can save tens of billions of dollars by deploying those warheads more efficiently on delivery systems and by deferring production of new delivery systems until they are needed.

(6) Economic security and national security are linked and both will be well served by smart defense spending. Admiral Mike Mullen, Chairman of the Joint Chiefs of Staff, stated on June 24, 2010, 'Our national debt is our biggest national security threat' and on August 2, 2011, stated, 'I haven't changed my view that the continually increasing debt is the biggest threat we have to our national security.'

(7) The Government Accountability Office has found that there is significant waste in the construction of the nuclear facilities of the National Nuclear Security Administration of the Department of Energy.

SEC. 3. REDUCTION IN NUCLEAR FORCES.

(a) Prohibition on New Long-Range Penetrating Bomber Aircraft- Notwithstanding any other provision of law, none of the funds authorized to be appropriated or otherwise made available for any of fiscal years 2014 through 2023 for the Department of Defense may be obligated or expended for the research, development, test, and evaluation or procurement of a long-range penetrating bomber aircraft.

(b) Prohibition on F-35 Nuclear Mission- Notwithstanding any other provision of law, none of the funds authorized to be appropriated or otherwise made available for fiscal year 2014 or any fiscal year thereafter for the Department of Defense or the Department of Energy may be used to make the F-35 Joint Strike Fighter aircraft capable of carrying nuclear weapons.

(c) Reduction in the B61 Life Extension Program- Notwithstanding any other provision of law, none of the funds authorized to be appropriated or otherwise made available for fiscal year 2014 or any fiscal year thereafter for the Department of Defense or the Department of Energy may be obligated or expended until the Secretary of Defense and the Secretary of Energy jointly certify to Congress that the total cost of the B61 life extension program has been reduced to not more than \$5,000,000,000.

(d) Termination of W78 Life Extension Program- Notwithstanding any other provision of law, none of the funds authorized to be appropriated or otherwise made available for fiscal year 2014 or any fiscal year thereafter for the Department of Defense or the Department of Energy may be obligated or expended for the W78 life extension program.

(e) Reduction of Nuclear-Armed Submarines- Notwithstanding any other provision of law, beginning in fiscal year 2020, the forces of the Navy shall include not more than eight ballistic-missile submarines available for deployment.

(f) Limitation on SSBN-X Submarines- Notwithstanding any other provision of law--

(1) none of the funds authorized to be appropriated or otherwise made available for any of fiscal years 2014 through 2023 for the Department of Defense may be obligated or expended for the procurement of an SSBN-X submarine; and

(2) none of the funds authorized to be appropriated or otherwise made available for fiscal year 2024 or any fiscal year thereafter for the Department of Defense may be obligated or expended for the procurement of more than eight such submarines.

(g) Reduction of Submarine-Launched Ballistic Missiles- Notwithstanding any other provision of law, none of the funds authorized to be appropriated or otherwise made available for fiscal year 2014 or any fiscal year thereafter for the Department of Defense may be obligated or expended to maintain more than 250 submarine-launched ballistic missiles.

(h) Prohibition on New Intercontinental Ballistic Missile- Notwithstanding any other provision of law, none of the funds authorized to be appropriated or otherwise made available for any of fiscal years 2014 through 2023 for the Department of Defense may be obligated or expended for the research, development, test, and evaluation or procurement of a new intercontinental ballistic missile.

(i) Termination of Mixed Oxide Fuel Fabrication Facility Project- Notwithstanding any other provision of law, none of the funds authorized to be appropriated or otherwise made available

for fiscal year 2014 or any fiscal year thereafter for the Department of Defense or the Department of Energy may be obligated or expended for the Mixed Oxide Fuel Fabrication Facility project.

(j) Termination of Chemistry and Metallurgy Research Building Replacement Project- Notwithstanding section 4215 of the Atomic Energy Defense Act (50 U.S.C. 2535) or any other provision of law, none of the funds authorized to be appropriated or otherwise made available for fiscal year 2014 or any fiscal year thereafter for the Department of Defense or the Department of Energy may be obligated or expended to replace the Chemistry and Metallurgy Research Building at Los Alamos National Laboratory, Los Alamos, New Mexico.

(k) Termination of Uranium Processing Facility- Notwithstanding any other provision of law, none of the funds authorized to be appropriated or otherwise made available for fiscal year 2014 or any fiscal year thereafter for the Department of Defense or the Department of Energy may be obligated or expended for the Uranium Processing Facility located at the Y-12 National Security Complex, Oak Ridge, Tennessee.

(l) Termination of Medium Extended Air Defense System- Notwithstanding any other provision of law, none of the funds authorized to be appropriated or otherwise made available for fiscal year 2014 or any fiscal year thereafter for the Department of Defense may be obligated or expended for the medium extended air defense system.

SEC. 4. REPORTS REQUIRED.

(a) Initial Report- Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense and the Secretary of Energy shall jointly submit to the appropriate committees of Congress a report outlining the plan of each Secretary to carry out section 3.

(b) Annual Report- Not later than March 1, 2015, and annually thereafter, the Secretary of Defense and the Secretary of Energy shall jointly submit to the appropriate committees of Congress a report outlining the plan of each Secretary to carry out section 3, including any updates to previously submitted reports.

(c) Annual Nuclear Weapons Accounting- Not later than September 30, 2015, and annually thereafter, the President shall transmit to the appropriate committees of Congress a report containing a comprehensive accounting by the Director of the Office of Management and Budget of the amounts obligated and expended by the Federal Government for each nuclear weapon and related nuclear program during--

(1) the fiscal year covered by the report; and

(2) the life cycle of such weapon or program.

(d) Appropriate Committees of Congress Defined- In this section, the term 'appropriate committees of Congress' means--

(1) the Committee on Armed Services, the Committee on Foreign Relations, the Committee on Appropriations, and the Committee on Energy and Natural Resources of the Senate; and

(2) the Committee on Armed Services, the Committee on Foreign Affairs, the Committee on Appropriations, the Committee on Energy and Commerce, and the Committee on Natural Resources of the House of Representatives.

S.2070

Latest Title: Smarter Approach to Nuclear Expenditures Act

Sponsor: [Sen Markey, Edward J.](#) [MA] (introduced 2/27/2014) [Cosponsors](#) (1)

Related Bills: [H.R.505](#), [H.R.1506](#), [H.R.4107](#)

Latest Major Action: 2/27/2014 Referred to Senate committee. Status: Read twice and referred to the Committee on Armed Services.

COSPONSORS(1), ALPHABETICAL [followed by Cosponsors withdrawn]: (Sort: [by date](#))

[Sen Merkley, Jeff](#) [OR] - 2/27/2014