<table>
<thead>
<tr>
<th>Log #</th>
<th>Sponsor</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>15r1</td>
<td>Larsen</td>
<td>Extends current prohibition on a mobile-variant of GBSD through 2019.</td>
</tr>
<tr>
<td>26r1</td>
<td>Lamborn</td>
<td>Improved reporting for anti-smuggling radiation detection systems</td>
</tr>
<tr>
<td>81r1</td>
<td>Desjarlais</td>
<td>Directs the NNSA Administrator to provide the committee with a briefing on operations carried out in aging or inadequate facilities within the nuclear security enterprise.</td>
</tr>
<tr>
<td>136r1</td>
<td>Hartzler</td>
<td>This provision would increase the NNSA minor construction threshold from $10M to $20M.</td>
</tr>
<tr>
<td>188r1</td>
<td>Carbajal</td>
<td>Report on the impact of nuclear proliferation.</td>
</tr>
<tr>
<td>260r1</td>
<td>Khanna</td>
<td>Assessment of Design Trade Options of W80 warhead.</td>
</tr>
<tr>
<td>267</td>
<td>Brooks</td>
<td>Annual selected acquisition reports on certain hardware relating to defense nuclear proliferation.</td>
</tr>
</tbody>
</table>
AMENDMENT TO H.R. 2810
OFFERED BY MR. LARSEN OF WASHINGTON

At the appropriate place in title XVI, insert the following new section:

1 SEC. 16. PROHIBITION ON AVAILABILITY OF FUNDS FOR MOBILE VARIANT OF GROUND-BASED STRATEGIC DETERRENT MISSILE.

   (a) PROHIBITION.—None of the funds authorized to be appropriated by this Act or otherwise made available for any of fiscal years 2017 through 2019 may be obligated or expended to retain the option for, or develop, a mobile variant of the ground-based strategic deterrent missile.

   (b) CONFORMING REPEAL.—Section 1664 of the National Defense Authorization Act for Fiscal Year 2017 (Public Law 114–328; 130 Stat. 2615) is repealed.

×
AMENDMENT TO H.R. 2810
OFFERED BY MR. LAMBORN OF COLORADO

At the appropriate place in title XXXI, insert the following new section:

1 SEC. 31. IMPROVED REPORTING FOR ANTI-SMUGGLING RADIATION DETECTION SYSTEMS.

  (a) ANNUAL REPORT.—Together with the submission to Congress of the budget of the President under section 1105(a) of title 31, United States Code, for each of fiscal years 2019 through 2021, the Administrator for Nuclear Security shall submit to the congressional defense committees a report regarding any anti-smuggling radiation detection systems that the Administrator proposes to deploy during the fiscal year covered by the budget.

  (b) MATTERS INCLUDED.—Each report under subsection (a) shall include the following:

    (1) The probability of detection for the anti-smuggling radiation detection systems covered by the report against realistic potential smuggling threats, including shielded and unshielded uranium, plutonium, and other special nuclear material.
(2) The costs associated with the deployments of such systems, including costs to the United States and costs to any host nation.

(3) Options for technological advances that would make radiation detection less expensive or more effective.

(4) The benefits to the national security of the United States resulting from the deployments of such systems.
Amendment to H.R. 2810
National Defense Authorization Act for Fiscal Year 2018

Offered by: Dr. DesJarlais of Tennessee

In the appropriate place in the report to accompany H.R. 2810, insert the following new Directive Report Language:

Single-Point Failures in the Nuclear Security Enterprise

The committee supports the National Nuclear Security Administration’s (NNSA) efforts to examine alternative means for acquiring key capabilities, components, or materials from industry partners when such alternative means make sense for both budgets and national security. The committee is aware of significant concerns regarding potential single-point failures within the nuclear security enterprise. As NNSA has appropriately sought to reduce redundancy within the enterprise over the past several decades, the impact from such a failure has increased and could potentially create large and long-term impacts on NNSA’s nuclear weapons mission.

To better understand these concerns and potential avenues for addressing them, the committee directs the Administrator for Nuclear Security to provide a briefing to the House Committee on Armed Services by January 30, 2018, on what operations are carried out in aging or inadequate facilities within the nuclear security enterprise that are at significant risk of single-point failures. As part of this briefing, the Administrator should assess and describe the costs, benefits, risks, opportunities, and national security implications of: (1) recapitalizing or replacing these facilities, including how these facilities are being prioritized for recapitalization or replacement; (2) leveraging industry partners to provide the necessary capabilities, components, or materials; and (3) other courses of action the Administrator determines appropriate to ensure a robust but cost effective enterprise.
AMENDMENT TO H.R. 2810
OFFERED BY MRS. HARTZLER OF MISSOURI

At the appropriate place in title XXXI, insert the following new section:

1 SEC. 31. MODIFICATION OF MINOR CONSTRUCTION
2 THRESHOLD FOR PLANT PROJECTS.
3 Section 4701 of the Atomic Energy Defense Act (50 U.S.C. 2741) is amended—
4 (1) by striking "In this subtitle:" and inserting the following:
5 "(a) IN GENERAL.—In this subtitle:";
6 (2) in paragraph (2), by striking "$10,000,000" and inserting "$20,000,000, subject to adjustment under subsection (b)"; and
7 (3) by adding at the end the following new subsection:
8 "(b) ADJUSTMENT OF MINOR CONSTRUCTION
9 THRESHOLD FOR INFLATION.—(1) The Secretary of Energy shall adjust the amount of the minor construction threshold on October 1, 2017, and at the beginning of each fiscal year thereafter, to reflect the percentage (if any) of the increase in the average of the Consumer Price
Index for the preceding 12-month period compared to the Consumer Price Index for fiscal year 2016.

"(2) In adjusting the amount of the minor construction threshold under paragraph (1), the Secretary—

"(A) shall round the amount of any increase in the Consumer Price Index to the nearest dollar; and

"(B) may ignore any such increase of less than 1 percent.

"(3) For purposes of this subsection, the term 'Consumer Price Index' means the Consumer Price Index for All Urban Consumers published by the Bureau of Labor Statistics of the Department of Labor.".
AMENDMENT TO H.R. 2810
OFFERED BY MR. CARBAJAL OF CALIFORNIA

At the appropriate place in title XXXI, insert the following new section:

SEC. 31. REPORT ON IMPACTS OF NUCLEAR PROLIFERATION.

(a) SENSE OF CONGRESS.—It is the sense of Congress that—

(1) nuclear proliferation continues to be a serious threat to the security of the United States;

(2) it is critical for the United States to understand the impacts of nuclear proliferation and ensure the necessary policies and resources are in place to prevent the proliferation of nuclear materials and weapons;

(3) effectively addressing the danger of states and non-state actors acquiring nuclear weapons or nuclear-weapons-usable material should be a clear priority for United States national security; and

(4) Secretary of Defense James Mattis testified before Congress on June 12, 2017, that “nuclear nonproliferation has not received enough attention over quite a few years”.

(b) REPORT.—Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report containing—

(1) a description of the impacts of nuclear proliferation on the security of the United States;

(2) a description of how the Department of Defense is contributing to the current strategy to respond to the threat of nuclear proliferation, and what resources are being applied to this effort, including whether there are any funding gaps; and

(3) if and how nuclear proliferation is being addressed in the Nuclear Posture Review and other pertinent strategy reviews.
AMENDMENT TO H.R. 2810
OFFERED BY MR. KHANNA OF CALIFORNIA

At the appropriate place in title XXXI, insert the following new section:

1 SEC. 31. ASSESSMENT OF DESIGN TRADE OPTIONS OF W80-4 WARHEAD.

(a) ASSESSMENT.—The Director for Cost Estimating and Program Evaluation shall conduct an assessment of the design trade options, and the associated cost and benefit analyses for each such option, for the W80-4 warhead relating to the down-select options to be contained in the final Phase 6.2 study report. Such assessment shall include a review of the cost and schedule estimates of each such option.

(b) ASSESSMENT AND BRIEFING.—

(1) NNSA.—Not later than 60 days after the date of the enactment of this Act, the Director shall submit to the Administrator for Nuclear Security the assessment under subsection (a).

(2) CONGRESS.—Not later than 90 days after the date of the enactment of this Act, the Administrator shall provide to the congressional defense committees a briefing containing a copy of the
harrassment under subsection (a), without change, and any views of the Administrator.

(3) **FORM.**—The assessment submitted under paragraph (2) shall be submitted in unclassified form, but may include a classified annex.
AMENDMENT TO H.R. 2810
OFFERED BY MR. BROOKS OF ALABAMA

At the appropriate place in title XXXI, insert the following new section:

SEC. 31. ANNUAL SELECTED ACQUISITION REPORTS ON CERTAIN HARDWARE RELATING TO DEFENSE NUCLEAR NONPROLIFERATION.

(a) ANNUAL SELECTED ACQUISITION REPORTS.—

(1) IN GENERAL.—At the end of each fiscal year, the Administrator for Nuclear Security shall submit to the congressional defense committees a report on each covered hardware project. The reports shall be known as Selected Acquisition Reports for the covered hardware program concerned.

(2) MATTERS INCLUDED.—The information contained in the Selected Acquisition Report for a fiscal year for a covered hardware project shall be the information contained in the Selected Acquisition Report for such fiscal year for a major defense acquisition program under section 2432 of title 10, United States Code, expressed in terms of the covered hardware project.
(b) COVERED HARDWARE PROJECT DEFINED.—In this section, the term "covered hardware project" means projects carried out under the defense nuclear non-proliferation research and development program that—

(1) are focused on the production and deployment of hardware, including with respect to the development and deployment of satellites or satellite payloads; and

(2) exceed $500,000,000 in total program cost over the course of five years.