

119TH CONGRESS
1ST SESSION

S. 2176

To require a report on future activities and resources for the delivery of specialized infrastructure, and for other purposes.

IN THE SENATE OF THE UNITED STATES

JUNE 25 (legislative day, JUNE 24), 2025

Mrs. FISCHER introduced the following bill; which was read twice and referred to the Committee on Armed Services

A BILL

To require a report on future activities and resources for the delivery of specialized infrastructure, 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 “NNSA Infrastructure
5 Improvements Act of 2025”.

6 **SEC. 2. DEFINITIONS.**

7 In this Act:

8 (1) ADMINISTRATION.—The term “Administra-
9 tion” means the National Nuclear Security Adminis-
10 tration.

1 (2) APPROPRIATE CONGRESSIONAL COMMIT-
2 TEES.—The term “appropriate congressional com-
3 mittees” means—

4 (A) the Committee on Armed Services and
5 the Subcommittee on Energy and Water Devel-
6 opment of the Committee on Appropriations of
7 the Senate; and

8 (B) the Committee on Armed Services and
9 the Subcommittee on Energy and Water Devel-
10 opment and Related Agencies of the Committee
11 on Appropriations of the House of Representa-
12 tives.

13 (3) SPECIALIZED INFRASTRUCTURE.—The term
14 “specialized infrastructure” means any facility—

15 (A) that supports the nuclear stockpile
16 mission, including capabilities to handle and
17 process—

18 (i) special nuclear materials;

19 (ii) radioactive, hazardous, and spe-
20 cialized materials;

21 (iii) non-nuclear unique components;

22 and

23 (iv) assembled nuclear weapons;

24 (B) that supports the global security mis-
25 sion of the Administration; or

1 (C) that supports naval spent fuel manage-
2 ment, nuclear material testing and examination,
3 and functional nuclear laboratory consolidation
4 for naval nuclear propulsion.

5 **SEC. 3. FINDINGS.**

6 Congress finds the following:

7 (1) On October 15, 2024, the Administration
8 published the Enterprise Blueprint, a 25-year road-
9 map to deliver essential infrastructure on time and
10 at scale.

11 (2) The nuclear enterprise infrastructure of the
12 Administration relies on specialized production facili-
13 ties and science and technology infrastructure to
14 meet nuclear deterrence needs, including—

15 (A) research and design sites, which offer
16 specialized research, design, certification, as-
17 sessment, simulation, and engineering capabili-
18 ties for the nuclear stockpile, nuclear non-
19 proliferation, and counterterrorism;

20 (B) technology and manufacturing sites,
21 which provide unique production, processing,
22 manufacturing, assembly and disassembly, inte-
23 gration, technology development, and staging
24 and storage capabilities for nuclear weapons
25 and materials;

1 (C) naval reactors sites, which are respon-
2 sible for design and engineering of nuclear-pow-
3 ered aircraft carriers and submarines for the
4 Navy and management and examination of
5 naval spent fuel; and

6 (D) the special experimentation site, which
7 hosts one-of-kind subcritical testing and a
8 broad suite of unique experimental capabilities
9 for the nuclear deterrence mission, including
10 the safe handling of special nuclear and other
11 hazardous materials.

12 (3) The current state of the nuclear enterprise
13 infrastructure of the Administration reflects decades
14 of neglect and insufficient planning, which has re-
15 sulted in more than 1/2 of the facilities within the
16 nuclear enterprise infrastructure, many of which
17 date back to the Manhattan Project, being in poor
18 condition.

19 (4) The United States must recapitalize, mod-
20 ernize, and expand the nuclear enterprise infrastruc-
21 ture to provide sufficient capacity and capability to
22 meet the requirements of nuclear modernization pro-
23 grams of record.

24 (5) The roadmap outlined in the Enterprise
25 Blueprint provides a path forward to reconfigure an

1 aged enterprise to meet dynamic and demanding
2 mission requirements, including—

3 (A) simultaneous design, development, and
4 production of more than 6 modernized nuclear
5 weapons systems; and

6 (B) enduring stockpile stewardship re-
7 quirements to ensure the nuclear deterrent of
8 the United States remains safe, secure, effec-
9 tive, and credible.

10 (6) The roadmap aligns the recapitalization
11 strategy to address targeted needs with the pro-
12 grams of record as of the date of the enactment of
13 this Act, sequencing projects so that facilities are re-
14 placed before failure and capabilities are delivered at
15 the speed of relevance.

16 (7) To effectuate the roadmap in the Enterprise
17 Blueprint, the Administration must continuously re-
18 view infrastructure investment plans for the near-,
19 medium-, and long-term, and provide Congress with
20 cost estimates, projected schedules, and workforce
21 requirements to meet nuclear deterrence needs.

22 **SEC. 4. REPORT.**

23 (a) IN GENERAL.—Not later than February 15,
24 2026, and annually thereafter, the Administrator for Nu-
25 clear Security shall submit to the appropriate congres-

1 sional committees a report on future activities and re-
2 sources for the delivery of specialized infrastructure with
3 demands across the nuclear stockpile, global security, and
4 naval nuclear propulsion missions, which shall include the
5 following:

6 (1) An assessment of infrastructure investments
7 necessary in the 5 fiscal years following the fiscal
8 year of the report, including—

9 (A) the cost estimates and schedules for
10 such infrastructure investments;

11 (B) the impacts to workforce requirements
12 of the Administration;

13 (C) the status of any reviews required by
14 the National Environmental Policy Act for such
15 infrastructure investments;

16 (D) an explanation of the targeted needs
17 addressed by such infrastructure investments;
18 and

19 (E) a summary of progress made towards
20 achieving such infrastructure investments.

21 (2) For fiscal year 2027 and each subsequent
22 fiscal year, an explanation of any changes in cost es-
23 timates and schedules for the projects listed in the
24 assessment required by paragraph (1) for the prior
25 fiscal year.

1 (3) An assessment of infrastructure investments
2 necessary in the 6 to 15 fiscal years following the
3 fiscal year of the report, including—

4 (A) an estimated schedule for such infra-
5 structure investments; and

6 (B) an explanation of the targeted needs
7 addressed by such infrastructure investments.

8 (4) For fiscal year 2027 and each subsequent
9 fiscal year, an explanation of any changes in cost es-
10 timates and schedules for the projects listed in the
11 assessment required by paragraph (3) for the prior
12 fiscal year.

13 (5) An assessment of the infrastructure invest-
14 ments necessary in the 16 to 25 fiscal years fol-
15 lowing the fiscal year of the report, including an ex-
16 planation of the targeted needs such infrastructure
17 investments are addressing.

18 (6) For fiscal year 2027 and each subsequent
19 fiscal year, an explanation of any changes in cost es-
20 timates and schedules for the projects listed in the
21 assessment required by paragraph (5) for the prior
22 fiscal year.

- 1 (b) FORM.—Each report required by subsection (a)
- 2 shall be submitted in unclassified form, but may include
- 3 a classified annex.

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