

119TH CONGRESS
1ST SESSION

S. 2325

To direct the Secretary of Energy to fund projects to restore and modernize National Laboratories, and for other purposes.

IN THE SENATE OF THE UNITED STATES

JULY 17, 2025

Mr. LUJÁN (for himself, Mr. PADILLA, Mr. DURBIN, Mr. BENNET, and Mrs. GILLIBRAND) introduced the following bill; which was read twice and referred to the Committee on Energy and Natural Resources

A BILL

To direct the Secretary of Energy to fund projects to restore and modernize National Laboratories, 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 “Restore and Modernize
5 Our National Laboratories Act of 2025”.

6 **SEC. 2. NATIONAL LABORATORIES RESTORATION AND**
7 **MODERNIZATION.**

8 (a) DEFINITIONS.—In this section:

1 (1) NATIONAL LABORATORY.—The term “Na-
2 tional Laboratory” has the meaning given the term
3 in section 2 of the Energy Policy Act of 2005 (42
4 U.S.C. 15801).

5 (2) SECRETARY.—The term “Secretary” means
6 the Secretary of Energy.

7 (b) RESTORATION AND MODERNIZATION.—

8 (1) IN GENERAL.—The Secretary shall fund
9 projects described in paragraph (2) to address the
10 deferred maintenance, critical infrastructure, and
11 modernization needs of National Laboratories.

12 (2) PROJECTS DESCRIBED.—Projects referred
13 to in paragraph (1) are the following:

14 (A) Priority deferred maintenance projects
15 at National Laboratories, including facilities
16 sustainment for, upgrade of, and construction
17 of research laboratories, administrative and
18 support buildings, utilities, roads, power plants,
19 and any other critical infrastructure.

20 (B) Lab modernization projects at Na-
21 tional Laboratories, including lab modernization
22 projects relating to core infrastructure need-
23 ed—

24 (i) to support existing and emerging
25 science missions with new and specialized

1 requirements for world-leading scientific
2 user facilities and computing capabilities;
3 and

4 (ii) to maintain safe, efficient, reliable,
5 and environmentally sustainable and re-
6 sponsible operations.

7 (3) SUBMISSION TO CONGRESS.—For each of
8 fiscal years 2026 through 2030, at the same time as
9 the annual budget submission of the President, the
10 Secretary shall submit to the Committee on Appro-
11 priations and the Committee on Energy and Natural
12 Resources of the Senate and the Committee on Ap-
13 propriations and the Committee on Science, Space,
14 and Technology of the House of Representatives a
15 list of projects that the Secretary funds under this
16 section, including a description of each project and
17 the funding profile for that project.

18 (4) AUTHORIZATION OF APPROPRIATIONS.—
19 There is authorized to be appropriated to the Sec-
20 retary to carry out this subsection \$5,000,000,000
21 for each of fiscal years 2026 through 2030, of which
22 not less than $\frac{1}{3}$ each fiscal year shall be managed
23 by the Office of Science.

1 (c) STRATEGY FOR FACILITIES AND INFRASTRUC-
2 TURE.—Section 993 the Energy Policy Act of 2005 (42
3 U.S.C. 16357) is amended—

4 (1) in subsection (a)—

5 (A) in paragraph (1), by striking “pri-
6 marily” and all that follows through “Pro-
7 grams” and inserting “by the Office of Science,
8 the Office of Environmental Management, the
9 Office of Energy Efficiency and Renewable En-
10 ergy, the Office of Fossil Energy and Carbon
11 Management, the Office of Nuclear Energy, and
12 the National Nuclear Security Administration
13 Science and Technology Programs”; and

14 (B) in paragraph (2), in the matter pre-
15 ceding subparagraph (A), by striking “for—”
16 and inserting “for ensuring that enabling infra-
17 structure may support current and future
18 science and energy mission needs by—”; and

19 (2) in subsection (b)—

20 (A) by striking paragraph (1) and insert-
21 ing the following:

22 “(1) IN GENERAL.—Not later than 1 year after
23 the date of enactment of the Restore and Modernize
24 Our National Laboratories Act of 2025, the Sec-
25 retary shall submit to the Committee on Energy and

1 Natural Resources of the Senate and the Committee
2 on Science, Space, and Technology of the House of
3 Representatives a report describing the strategy de-
4 veloped under subsection (a).”; and

5 (B) in paragraph (2)—

6 (i) in the matter preceding subpara-
7 graph (A), by striking “, the report” and
8 inserting “and across each office in the
9 Department that manages National Lab-
10 oratories, the report under paragraph (1)”;
11 and

12 (ii) by striking subparagraphs (A)
13 through (D) and inserting the following:

14 “(A) the current priority list of each pro-
15 posed National Laboratory and single-purpose
16 research facility and infrastructure project, in-
17 cluding cost and schedule requirements and
18 proposed funding source;

19 “(B) a current 10-year plan that dem-
20 onstrates the reconfiguration of each National
21 Laboratory and single-purpose research facility
22 and infrastructure project to meet respective
23 missions and to address respective long-term
24 operational costs and return on investment;

1 “(C) a preliminary estimate of funding and
2 resources required to fulfill the 10-year plan de-
3 scribed in subparagraph (B) and a description
4 of how investments will be allocated among
5 budgetary sources; and

6 “(D) a description of facilities and infra-
7 structure planning processes, including data
8 and metrics relied upon, project prioritization
9 criteria, and stakeholder engagement.”.

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