(Original Signature of Member)

119th CONGRESS 1st Session



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

## IN THE HOUSE OF REPRESENTATIVES

Mr. FOSTER introduced the following bill; which was referred to the Committee on \_\_\_\_\_

## 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 AND7MODERNIZATION.

8 (a) RESTORATION AND MODERNIZATION.—

 $\mathbf{2}$ 

| 1  | (1) DEFINITIONS.—In this subsection:                 |
|----|--|
| 2  | (A) NATIONAL LABORATORY.—The term                    |
| 3  | "National Laboratory" has the meaning given          |
| 4  | such term in section 2 of the Energy Policy Act      |
| 5  | of 2005 (42 U.S.C. 15801).                           |
| 6  | (B) Secretary.—The term "Secretary"                  |
| 7  | means the Secretary of Energy.                       |
| 8  | (2) RESTORATION AND MODERNIZATION                    |
| 9  | PROJECTS.—The Secretary shall fund projects de-      |
| 10 | scribed in paragraph (3) as needed to address the    |
| 11 | deferred maintenance, critical infrastructure needs, |
| 12 | and modernization of National Laboratories.          |
| 13 | (3) PROJECTS DESCRIBED.—Projects described           |
| 14 | in this paragraph are the following                  |
| 15 | (A) Priority deferred maintenance projects           |
| 16 | at National Laboratories, including facilities       |
| 17 | sustainment for, upgrade of, and construction        |
| 18 | of research laboratories, administrative and         |
| 19 | support buildings, utilities, roads, power plants,   |
| 20 | and any other critical infrastructure.               |
| 21 | (B) Lab modernization projects at Na-                |
| 22 | tional Laboratories, including lab modernization     |
| 23 | projects relating to core infrastructure needed      |
| 24 | to carry out the following:                          |

3

| 1  | (i) Support existing and emerging                     |
|----|---|
| 2  | science missions with new and specialized             |
| 3  | requirements for world-leading scientific             |
| 4  | user facilities and computing capabilities.           |
| 5  | (ii) Maintain safe, efficient, reliable,              |
| 6  | and environmentally sustainable and re-               |
| 7  | sponsible operations.                                 |
| 8  | (4) SUBMISSION TO CONGRESS.—For each fis-             |
| 9  | cal year through fiscal year 2030, at the same time   |
| 10 | as the annual budget submission of the President,     |
| 11 | the Secretary shall submit to the Committee on Ap-    |
| 12 | propriations and the Committee on Energy and Nat-     |
| 13 | ural Resources of the Senate and the Committee on     |
| 14 | Appropriations and the Committee on Science,          |
| 15 | Space, and Technology of the House of Representa-     |
| 16 | tives a list of projects for which the Secretary will |
| 17 | provide funding under this section, including a de-   |
| 18 | scription of each project and the funding profile for |
| 19 | each such project.                                    |
| 20 | (5) Authorization of appropriations.—                 |
| 21 | (A) IN GENERAL.—There is authorized to                |

(A) IN GENERAL.—There is authorized to
be appropriated to the Secretary to carry out
this subsection \$5,000,000,000 for each of fiscal years 2026 through 2030.

4

1 (B) OFFICE OF SCIENCE.—Not less than 2 one-third of the amounts made available to 3 carry out this section each fiscal year shall be 4 managed by the Office of Science of the De-5 partment of Energy. 6 (b) STRATEGY FOR FACILITIES AND INFRASTRUC-7 TURE.—Section 993 the Energy Policy Act of 2005 (42) 8 U.S.C. 16357) is amended to read as follows: 9 "SEC. 993. STRATEGY FOR FACILITIES AND INFRASTRUC-10 TURE. 11 "(a) FACILITY AND INFRASTRUCTURE POLICY.— "(1) IN GENERAL.—The Secretary shall imple-12 13 ment a strategy for facilities and infrastructure sup-14 ported by the Office of Science, the Office of Envi-15 ronmental Management, the Office of Energy Effi-16 ciency and Renewable Energy, the Office of Fossil 17 Energy and Carbon Management, the Office of Nu-18 clear Energy, and the National Nuclear Security Ad-19 ministration Science and Technology Programs at 20 all National Laboratories and single-purpose re-21 search facilities. 22 "(2) STRATEGY.—The strategy shall provide

22 "(2) STRATEGY.—The strategy shall provide
23 cost-effective means for ensuring enabling infra24 structure can support current and future science

 $\mathbf{5}$ 

| 1  | and energy mission needs by carrying out the fol-      |
|----|--|
| 2  | lowing:  |
| 3  | "(A) Maintaining existing facilities and in-           |
| 4  | frastructure.  |
| 5  | "(B) Closing unneeded facilities.                      |
| 6  | "(C) Making facility modifications.                    |
| 7  | "(D) Building new facilities.                          |
| 8  | "(b) Report.—  |
| 9  | "(1) IN GENERAL.—Not later than one year               |
| 10 | after the date of the enactment of this section, the   |
| 11 | Secretary shall submit to the Committee on Science,    |
| 12 | Space, and Technology of the House of Representa-      |
| 13 | tives and the Committee on Energy Natural Re-          |
| 14 | sources of the Senate a report describing the strat-   |
| 15 | egy under subsection (a).                              |
| 16 | "(2) Contents.—For each National Labora-               |
| 17 | tory and single-purpose research facility that is pri- |
| 18 | marily used for science and energy research and        |
| 19 | across each Office that manages National Labora-       |
| 20 | tories, the report under paragraph $(1)$ shall contain |
| 21 | the following:   |
| 22 | "(A) The current priority list of each pro-            |
| 23 | posed National Laboratory and single-purpose           |
| 24 | research facility and infrastructure project, in-      |

1

2

3

4

5

6

7

8

6

cluding cost and schedule requirements, and proposed funding source.

"(B) A current 10-year plan that demonstrates the reconfiguration of each such National Laboratory and single-purpose research facility and infrastructure to meet respective missions and to address respective long-term operational costs and return on investment.

9 "(C) A preliminary estimate of funding
10 and resources required to fulfill such 10-year
11 plan, and a description of how investments will
12 be allocated among budgetary sources.

13 "(D) A description of facilities and infra14 structure planning processes, including data
15 and metrics relied upon, project prioritization
16 criteria, and stakeholder engagement.".