

117TH CONGRESS
1ST SESSION

H. R. 5158

To require maintenance of analytical tools for evaluation of energy resilience measures, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

SEPTEMBER 3, 2021

Mr. CROW (for himself, Mr. BACON, and Mr. LANGEVIN) introduced the following bill; which was referred to the Committee on Armed Services

A BILL

To require maintenance of analytical tools for evaluation of energy resilience measures, 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 “Accurate Data for De-
5 fense (ADD) Resiliency Act”.

1 **SEC. 2. MAINTENANCE OF CURRENT ANALYTICAL TOOLS**
2 **FOR EVALUATION OF ENERGY RESILIENCE**
3 **MEASURES.**

4 (a) IN GENERAL.—Section 2911 of title 10, United
5 States Code, is amended by adding at the end the fol-
6 lowing new subsection:

7 “(i) ANALYTICAL TOOLS FOR EVALUATION OF EN-
8 ERGY RESILIENCE MEASURES.—(1) The Secretary of De-
9 fense shall develop and implement a process to ensure that
10 the Department of Defense, in evaluation of energy resil-
11 ience measures on military installations, uses analytical
12 tools that are accurate and effective in projecting the costs
13 and performance of such measures.

14 “(2) Analytical tools specified in paragraph (1) shall
15 be—

16 “(A) designed to—

17 “(i) provide an accurate projection of the
18 costs and performance of the energy resilience
19 measure being analyzed;

20 “(ii) be used without specialized training;
21 and

22 “(iii) produce resulting data that is under-
23 standable and usable by the typical source se-
24 lection official;

1 “(B) consistent with standards and analytical
2 tools commonly applied by the Department of En-
3 ergy and by commercial industry;

4 “(C) adaptable to accommodate a rapidly
5 changing technological environment;

6 “(D) peer-reviewed for quality and precision
7 and measured against the highest level of develop-
8 ment for such tools; and

9 “(E) periodically reviewed and updated, but not
10 less frequently than once every three years.”.

11 (b) REPORT.—Not later than September 30, 2022,
12 the Secretary of Defense shall submit to the Committees
13 on Armed Services of the House of Representatives and
14 the Senate a report on the implementation of the require-
15 ments under section 2911(i) of title 10, United States
16 Code, as added by subsection (a).

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