

118TH CONGRESS
1ST SESSION

S. _____

To establish a partnership program to assist the military forces of partner countries in developing and maintaining military-wide transformational strategies for operational energy, and for other purposes.

IN THE SENATE OF THE UNITED STATES

Ms. DUCKWORTH introduced the following bill; which was read twice and referred to the Committee on _____

A BILL

To establish a partnership program to assist the military forces of partner countries in developing and maintaining military-wide transformational strategies for operational energy, 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 “Energy Security for
5 Overseas Troops Act”.

1 **SEC. 2. ASSISTANCE FOR PARTNER COUNTRIES TO DE-**
2 **VELOP AND MAINTAIN MILITARY-WIDE**
3 **TRANSFORMATIONAL STRATEGIES FOR**
4 **OPERATIONAL ENERGY.**

5 (a) ESTABLISHMENT.—

6 (1) IN GENERAL.—Not later than January 1,
7 2025, the Secretary of Defense shall establish a
8 partnership program to assist the military forces of
9 partner countries in developing and maintaining
10 military-wide transformational strategies for oper-
11 ational energy (in this section referred to as the
12 “Program”).

13 (2) ORGANIZATION.—The Assistant Secretary
14 of Defense for Energy, Installations, and Environ-
15 ment, in consultation with the Under Secretary of
16 Defense for Policy, the Secretaries of the military
17 departments, the commanders of the combatant
18 commands, and any other individual the Secretary of
19 Defense considers appropriate, shall be responsible
20 for, and shall oversee, the Program.

21 (b) OBJECTIVE.—The objective of the Program is to
22 promote the readiness of the United States Armed Forces
23 and the military forces of partner countries for missions
24 in contested logistics environments by reducing reliance on
25 fossil fuels and employing more diverse and renewable
26 operational energy sources so as to enhance energy secu-

1 rity, energy resilience, and energy conservation, reduce
2 logistical vulnerabilities, and ensure that supply lines are
3 resilient to climate change, disruptions to energy supplies,
4 and direct or indirect cyber attacks.

5 (c) ACTIVITIES.—

6 (1) IN GENERAL.—Under the Program, the
7 United States Armed Forces and the military forces
8 of each participating partner country shall, in co-
9 ordination—

10 (A) establish policies to improve
11 warfighting capability through energy security
12 and energy resilience;

13 (B) integrate efforts to mitigate mutual
14 contested logistics challenges through the reduc-
15 tion of operational energy demand;

16 (C) identify and mitigate operational en-
17 ergy challenges presented by any contested lo-
18 gistics environment, including through devel-
19 oping innovative delivery systems, distributed
20 storage, flexible contracting, and improved au-
21 tomation;

22 (D) assess and integrate, to the extent
23 practicable, any technology, including electric,
24 hydrogen, nuclear, biofuels, and any other sus-
25 tainable fuel technology or renewable energy

1 technology, that may reduce operational energy
2 demand in the near term or long term;

3 (E) assess and consider any infrastructure
4 investment of allied and partner countries that
5 may affect operational energy availability in the
6 event of a conflict with a near-peer adversary;
7 and

8 (F) assess and integrate, to the extent
9 practicable—

10 (i) any technology that increases sus-
11 tainability and lowers emissions; and

12 (ii) any practice, technology or strat-
13 egy that reduces negative impacts on
14 human health.

15 (2) COUNTRY CONSIDERATIONS.—In carrying
16 out any activity under paragraph (1), to the extent
17 practicable, the relevant existing and past military
18 conflicts and cultural practices of, and beliefs preva-
19 lent in, the participating country shall be taken into
20 account.

21 (d) STRATEGY.—

22 (1) IN GENERAL.—Not later than September
23 30, 2024, the Secretary of Defense shall submit to
24 the Committees on Armed Services of the Senate

1 and the House of Representatives a strategy for the
2 implementation of the Program.

3 (2) ELEMENTS.—The strategy required by
4 paragraph (1) shall include the following:

5 (A) A governance structure for the Pro-
6 gram, including—

7 (i) the officials tasked to oversee the
8 Program;

9 (ii) the format of the governing body
10 of the Program;

11 (iii) the functions and duties of such
12 governing body with respect to establishing
13 and maintaining the Program; and

14 (iv) mechanisms for coordinating with
15 partner countries selected to participate in
16 the Program.

17 (B) With respect to the selection of part-
18 ner countries initially selected to participate in
19 the Program—

20 (i) an identification of each such
21 country;

22 (ii) the rationale for selecting each
23 such country, including a description of—

24 (I) the benefits to the military
25 forces of the partner country; and

1 (II) the benefits to the United
2 States Armed Forces of participation
3 by such country;

4 (iii) a description of any limitation on
5 the participation of a selected partner
6 country; and

7 (iv) any other information the Sec-
8 retary of Defense considers appropriate.

9 (C) A list of additional authorities, appro-
10 priations, or other congressional support nec-
11 essary to ensure the success of the Program.

12 (D) A campaign of objectives for the first
13 three fiscal years of the Program, including—

14 (i) a description of, and a rationale
15 for selecting, such objectives;

16 (ii) an identification of milestones to-
17 ward achieving such objectives; and

18 (iii) metrics for evaluating success in
19 achieving such objectives.

20 (E) A description of opportunities and po-
21 tential timelines for future Program expansion,
22 as appropriate.

23 (F) Any other information the Secretary of
24 Defense considers appropriate.

1 (3) FORM.—The strategy required by para-
2 graph (1) shall be submitted in unclassified form but
3 may include a classified annex.

4 (e) REPORT.—

5 (1) IN GENERAL.—Not later than September
6 20, 2025, and annually thereafter, the Secretary of
7 Defense shall submit to the congressional defense
8 committees (as defined in section 101 of title 10,
9 United States Code) a report on the Program.

10 (2) ELEMENTS.—Each report required by para-
11 graph (1) shall include the following:

12 (A) A narrative summary of activities con-
13 ducted as part of the Program during the pre-
14 ceding fiscal year.

15 (B) Except in the case of the initial report,
16 an assessment of progress toward the objectives
17 established for the preceding fiscal year de-
18 scribed in the preceding report under this sub-
19 section using the metrics established in such re-
20 port.

21 (C) A campaign of objectives for the three
22 fiscal years following the date of submission of
23 the report, including—

24 (i) a description of, and a rationale
25 for selecting, such objectives;

1 (ii) an identification of milestones to-
2 ward achieving such objectives; and

3 (iii) metrics for evaluating success in
4 achieving such objectives.

5 (D) A description of opportunities and po-
6 tential timelines for future Program expansion,
7 as appropriate.

8 (E) Any other information the Secretary of
9 Defense considers appropriate.

10 (3) FORM.— Each report required by para-
11 graph (1) shall be submitted in unclassified form but
12 may include a classified annex.

13 (f) TERMINATION.—The Program shall terminate on
14 December 31, 2029.

15 (g) CONTESTED LOGISTICS ENVIRONMENT DE-
16 FINED.—In this section, the term “contested logistics en-
17 vironment” means an environment in which the United
18 States Armed Forces or the military forces of a partner
19 country engage in conflict with an adversary that presents
20 challenges in all domains and directly targets logistics op-
21 erations, facilities, and activities in the United States,
22 abroad, or in transit from one location to the other.