

AMENDMENT TO H.R. 8800
OFFERED BY MR. BEYER OF VIRGINIA

At the appropriate place in title XXVIII, insert the following:

1 **SEC. 28** ____. **FUNDING TO IMPROVE RESILIENCY OF ELEC-**
2 **TRICAL GRIDS AT COVERED MILITARY IN-**
3 **STALLATIONS.**

4 (a) **IN GENERAL.**—Not later than 180 days after the
5 date of enactment of this Act, the Secretary of Defense
6 shall provide funding for solar photovoltaic projects to cov-
7 ered military installations to improve the resiliency of elec-
8 trical grids at such covered military installations.

9 (b) **APPLICATIONS.**—A commander of a covered mili-
10 tary installation desiring funding under this section shall
11 submit to the Secretary an application in such form, at
12 such time, and containing such information and assur-
13 ances as the Secretary determines appropriate, including
14 plan to provide ongoing operations and maintenance of the
15 equipment and systems deployed through an eligible
16 project under subsection (c).

17 (c) **ELIGIBLE PROJECTS.**—The Secretary may pro-
18 vide funding under this section only for an applicant to—

1 (1) procure photovoltaic solar panels produced
2 inside the United States for use at a covered mili-
3 tary installation;

4 (2) install such photovoltaic solar panels over
5 parking lots, parking garages, or roofs at such cov-
6 ered military installation;

7 (3) connect such photovoltaic solar panels to
8 the internal power supply of such covered military
9 installation; and

10 (4) provide for operations and maintenance of
11 equipment and systems deployed pursuant to a
12 project under paragraphs (1) through (3).

13 (d) SELECTION.—Not later than one year after the
14 date of the enactment of this Act, the Secretary shall—

15 (1) subject to subsection (e), select ten covered
16 military installations at which to fund an eligible
17 project under subsection (c); and

18 (2) provide funding for such eligible project to
19 each such covered military installation.

20 (e) PRIORITY; CRITERIA.—

21 (1) PRIORITY.—In selecting a covered military
22 installation under subsection (d), the Secretary
23 shall—

1 (A) evaluate covered military installations
2 based on the criteria described in paragraph
3 (2);

4 (B) give priority to the covered military in-
5 stallations that best satisfy such criteria; and

6 (C) to the maximum extent practicable, en-
7 sure that covered military installations selected
8 to receive funding under this section are located
9 in different States.

10 (2) CRITERIA.—The criteria described in this
11 paragraph are the following:

12 (A) Environmental sustainability.

13 (B) Feasibility.

14 (C) Demonstrated interest.

15 (D) Integration into the energy resilience
16 plan of the applicable covered military installa-
17 tion.

18 (E) The plan to provide ongoing operations
19 and maintenance of the equipment and systems
20 deployed through an eligible project under sub-
21 section (c).

22 (f) CONTRACTING.—A commander of a covered mili-
23 tary installation in receipt of funding under this section
24 may leverage energy performance contracting as a mecha-

1 nism to reduce costs and ensure reliable operations and
2 maintenance.

3 (g) LEVERAGE OF THIRD-PARTY FINANCING.—In
4 carrying out this section, the Secretary of Defense—

5 (1) shall, to the maximum extent practicable,
6 consider—

7 (A) ways to reduce cost and reduce the
8 operational burden on military installations;
9 and

10 (B) solar panels and other renewable en-
11 ergy technologies when entering into an energy
12 savings performance contract with an energy
13 service company; and

14 (2) may allow any funding awarded under this
15 section to be leveraged in concert with private sector
16 funding available under a new or modified perform-
17 ance contract, such as energy savings performance
18 contracts and utility energy service contracts, at a
19 covered military installation selected to receive fund-
20 ing under this section.

21 (h) REPORTS REQUIRED.—

22 (1) INITIAL REPORT.—Not later than one year
23 after such date, the Secretary shall submit to the
24 Committees on Armed Services of the House of Rep-

1 representatives and the Senate a report on funding pro-
2 vided under this section that includes—

3 (A) an identification of the number of—

4 (i) applications under subsection (b)
5 submitted to the Secretary; and

6 (ii) eligible projects under subsection
7 (c) funded during the period covered by
8 the report;

9 (B) a description of progress, if any, made
10 with respect to fund outlays;

11 (C) an assessment of the status of each
12 such eligible project;

13 (D) data with respect to the effects of each
14 such eligible project, including—

15 (i) the extent to which the applicable
16 military installation relies on energy pro-
17 duced by photovoltaic solar panels installed
18 pursuant to the eligible project, expressed
19 as a percentage of the total energy con-
20 sumed by the military installation; and

21 (ii) the extent to which such photo-
22 voltaic solar panels decreased annual elec-
23 tricity costs for the applicable military in-
24 stallation; and

1 (E) any other information the Secretary
2 determines appropriate.

3 (2) SUBSEQUENT REPORTS.—The Secretary
4 shall submit to such committees a report that in-
5 cludes updated information with respect to the ele-
6 ments of the report required under paragraph (1) by
7 not later than—

8 (A) five years after the date on which all
9 projects in receipt of funding under this section
10 are completed; and

11 (B) ten years after such date.

12 (i) DEFINITIONS.—In this section:

13 (1) The term “covered military installation”
14 means a military installation (as such term is used
15 in section 2801 of title 10, United States Code) lo-
16 cated inside the United States.

17 (2) The term “State” includes each of the sev-
18 eral States and the District of Columbia.

