

**AMENDMENT TO H.R. 1**  
**OFFERED BY MS. PLASKETT OF VIRGIN ISLANDS**

Insert after section 10016 the following:

**1 SEC. 10017. RENEWABLE ENERGY GRANT PROGRAM.**

2 (a) ESTABLISHMENT.—Not later than 180 days after  
3 the date of enactment of this Act, the Secretary shall es-  
4 tablish a renewable energy program (in this section re-  
5 ferred to as the “program”) under which the Secretary  
6 may award grants to covered entities to facilitate projects,  
7 in territories of the United States, described in subsection  
8 (c).

9 (b) APPLICATIONS.—To be eligible for a grant under  
10 the program, a covered entity shall submit to the Sec-  
11 retary an application at such time, in such form, and con-  
12 taining such information as the Secretary may require.

13 (c) GRANT USES.—

14 (1) IN GENERAL.—A covered entity receiving a  
15 grant under the program may use grant funds for  
16 a project, in territories of the United States—

17 (A) to develop or construct a renewable en-  
18 ergy system;

19 (B) to carry out an activity to increase en-  
20 ergy efficiency;

1 (C) to develop or construct an energy stor-  
2 age system or device for—

3 (i) a system developed or constructed  
4 under subparagraph (A); or

5 (ii) an activity carried out under sub-  
6 paragraph (B);

7 (D) to develop or construct—

8 (i) a smart grid; or

9 (ii) a microgrid; or

10 (E) to train residents of territories of the  
11 United States to develop, construct, maintain,  
12 or operate a renewable energy system.

13 (2) LIMITATION.—A covered entity receiving a  
14 grant under the program may not use grant funds  
15 to develop or construct a facility that generates elec-  
16 tricity using energy derived from—

17 (A) fossil fuels; or

18 (B) nuclear power.

19 (d) TECHNICAL ASSISTANCE.—The Secretary shall  
20 ensure that Department of Energy national laboratories  
21 offer to provide technical assistance to each covered entity  
22 carrying out a project assisted with a grant under the pro-  
23 gram.

24 (e) REPORT.—Not later than two years after the es-  
25 tablishment of the program, and on an annual basis there-

1 after, the Secretary shall submit to Congress a report con-  
2 taining—

3 (1) an estimate of the amount of funds dis-  
4 bursed under the program;

5 (2) an estimate of the energy conservation  
6 achieved as a result of the program;

7 (3) a description of challenges encountered in  
8 implementing projects described in subsection (c)(1);  
9 and

10 (4) recommendations as to additional legislative  
11 measures to increase the use of renewable energy in  
12 territories of the United States, as appropriate.

13 (f) GAO STUDY AND REPORT.—

14 (1) STUDY AND REPORT.—Not later than 180  
15 days after the date of enactment of this section, the  
16 Comptroller General of the United States shall—

17 (A) conduct a study regarding renewable  
18 energy and energy efficiency in territories of the  
19 United States; and

20 (B) submit to Congress a report con-  
21 taining—

22 (i) the findings of the study; and

23 (ii) related recommendations.

1           (2) COMPONENTS.—The study conducted under  
2 paragraph (1) shall consider, in relation to terri-  
3 tories of the United States, the potential—

4                   (A) to modify existing electric power sys-  
5 tems to use renewable energy sources;

6                   (B) to expand the use of microgrids; and

7                   (C) to improve energy resiliency.

8           (g) DEFINITIONS.—In this section, the following defi-  
9 nitions apply:

10           (1) COVERED ENTITY.—The term “covered en-  
11 tity” means a not-for-profit organization determined  
12 eligible by the Secretary for purposes of this section.

13           (2) DEPARTMENT OF ENERGY NATIONAL LAB-  
14 ORATORIES.—The term “Department of Energy na-  
15 tional laboratories” has the same meaning as the  
16 term “National Laboratory” under section 2 of the  
17 Energy Policy Act of 2005 (42 U.S.C. 15801).

18           (3) MICROGRID.—The term “microgrid” means  
19 an electric system—

20                   (A) that serves the local community with a  
21 power generation and distribution system; and

22                   (B) that has the ability—

23                           (i) to disconnect from a traditional  
24 electric grid; and

1 (ii) to operate autonomously when dis-  
2 connected.

3 (4) RENEWABLE ENERGY; RENEWABLE ENERGY  
4 SYSTEM.—The terms “renewable energy” and “re-  
5 newable energy system” have the meanings given  
6 those terms in section 415(c) of the Energy Con-  
7 servation and Production Act (42 U.S.C. 6865(c)).

8 (5) SECRETARY.—The term “Secretary” means  
9 the Secretary of Energy.

10 (6) SMART GRID.—The term “smart grid”  
11 means an intelligent electric grid that uses digital  
12 communications technology, information systems,  
13 and automation to, while maintaining high system  
14 reliability—

15 (A) detect and react to local changes in  
16 usage;

17 (B) improve system operating efficiency;  
18 and

19 (C) reduce spending costs.

20 (7) TERRITORY.—The term “territory” means  
21 the Commonwealth of Puerto Rico, Guam, the  
22 United States Virgin Islands, American Samoa, and  
23 the Commonwealth of the Northern Mariana Is-  
24 lands.

1       (h) AUTHORIZATION OF APPROPRIATIONS.—There  
2 are authorized to be appropriated such sums as may be  
3 necessary to carry out this section.

