

AMENDMENT TO
OFFERED BY MR. THOMPSON OF CALIFORNIA

Add at the end of title V the following:

1 **Subtitle E—Utility Resilience and**
2 **Reliability**

3 **SEC. 5501. RELIABILITY OF BULK-POWER SYSTEM IN**
4 **CHANGING CONDITIONS.**

5 (a) IN GENERAL.—Not later than 1 year after the
6 date of enactment of this paragraph, the Electric Reli-
7 ability Organization shall file with the Federal Energy
8 Regulatory Commission a proposed reliability standard,
9 under section 215(d) of the Federal Power Act (16 U.S.C.
10 824o(d)), that addresses the reliability of the bulk-power
11 system and suggestions for how to—

12 (1) prepare for and adapt to changing condi-
13 tions; and

14 (2) withstand and rapidly recover from disrup-
15 tions, including disruptions caused by extreme
16 weather conditions.

17 (b) REGIONAL DIFFERENCES.—The proposed reli-
18 ability standard filed under subsection (a) shall take into
19 account regional differences.

1 (c) DEFINITIONS.—In this section, the terms “bulk-
2 power system”, “Electric Reliability Organization”, and
3 “reliability standard” have the meanings given those
4 terms in section 215 of the Federal Power Act (16 U.S.C.
5 824o).

6 **SEC. 5502. ELECTRIC GRID RESILIENCE EDUCATION PRO-**
7 **GRAM.**

8 (a) IN GENERAL.—Not later than 1 year after the
9 date of enactment of this section, the Secretary of Energy
10 shall establish a program to provide information and rec-
11 ommendations to States and electric utilities on how to
12 improve the resilience of electric grids in regards to cli-
13 mate change and extreme weather events.

14 (b) ELECTRIC UTILITY DEFINED.—In this section,
15 the term “electric utility” has the meaning given such
16 term in section 3 of the Federal Power Act (16 U.S.C.
17 796).

18 **SEC. 5503. REPORT ON PLANNED ELECTRIC POWER OUT-**
19 **AGES DUE TO EXTREME WEATHER CONDI-**
20 **TIONS.**

21 Not later than 1 year after the date of enactment
22 of this section, the Secretary of Energy shall submit to
23 Congress a report, and publish such report on the website
24 of the Department of Energy, that provides recommenda-
25 tions on how to minimize the need for, effects of, and du-

1 ration of, planned electric power outages that are due to
2 extreme weather conditions, including such conditions
3 under which the National Weather Service issues a red
4 flag warning.

