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(Original Signature of Member)

116TH CONGRESS
2D SESSION

H. R. _____

To amend the Federal Power Act to require the Electric Reliability Organization to propose a reliability standard that addresses the resilience of the bulk-power system, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

Mr. THOMPSON of California introduced the following bill; which was referred to the Committee on _____

A BILL

To amend the Federal Power Act to require the Electric Reliability Organization to propose a reliability standard that addresses the resilience of the bulk-power system, 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 “Utility Resilience and
5 Reliability Act”.

1 **SEC. 2. PROPOSED RELIABILITY STANDARD.**

2 Section 215(d) of the Federal Power Act (16 U.S.C.
3 824o(d)) is amended by adding at the end the following
4 new paragraph:

5 “(7) RESILIENCE OF BULK-POWER SYS-
6 TEM.—

7 “(A) IN GENERAL.—Not later than 1
8 year after the date of enactment of this
9 paragraph, the Electric Reliability Organi-
10 zation shall file with the Commission a
11 proposed reliability standard that address-
12 es the resilience of the bulk-power system.

13 “(B) REGIONAL DIFFERENCES.—The
14 proposed reliability standard filed under
15 subsection (A) shall take into account re-
16 gional differences.

17 “(C) RESILIENCE DEFINED.—In this
18 paragraph, the term ‘resilience’ means the
19 ability to—

20 “(i) prepare for and adapt to
21 changing conditions; and

22 “(ii) withstand and rapidly re-
23 cover from disruptions, including dis-
24 ruptions caused by extreme weather
25 conditions.”.

1 **SEC. 3. ELECTRIC GRID RESILIENCE EDUCATION PRO-**
2 **GRAM.**

3 (a) IN GENERAL.—Not later than 1 year after the
4 date of enactment of this section, the Secretary of Energy
5 shall establish a program to provide information and rec-
6 ommendations to States and electric utilities on how to
7 improve the resilience of electric grids.

8 (b) ELECTRIC UTILITY DEFINED.—The term “elec-
9 tric utility” has the meaning given such term in section
10 3 of the Federal Power Act (16 U.S.C. 796).

11 **SEC. 4. REPORT ON PLANNED ELECTRIC POWER OUTAGES**
12 **DUE TO EXTREME WEATHER CONDITIONS.**

13 Not later than 1 year after the date of enactment
14 of this section, the Secretary of Energy shall submit to
15 Congress a report, and publish such report on the website
16 of the Department of Energy, that provides recommenda-
17 tions on how to minimize the need for, effects of, and du-
18 ration of planned electric power outages that are due to
19 extreme weather conditions, including such conditions
20 under which the National Weather Service issues a red
21 flag warning.