

[116117186]

  
(Original Signature of Member)

117TH CONGRESS  
1ST 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.

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IN THE HOUSE OF REPRESENTATIVES

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

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**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 SYSTEM.—

6 “(A) IN GENERAL.—Not later than 1 year after  
7 the date of enactment of this paragraph, the Electric  
8 Reliability Organization shall file with the Commis-  
9 sion a proposed reliability standard that addresses  
10 the resilience of the bulk-power system.

11 “(B) REGIONAL DIFFERENCES.—The proposed  
12 reliability standard filed under subsection (A) shall  
13 take into account regional differences.

14 “(C) RESILIENCE DEFINED.—In this para-  
15 graph, the term ‘resilience’ means the ability to—

16 “(i) prepare for and adapt to changing  
17 conditions; and

18 “(ii) withstand and rapidly recover from  
19 disruptions, including disruptions caused by ex-  
20 treme weather conditions.”.

21 **SEC. 3. ELECTRIC GRID RESILIENCE EDUCATION PRO-**  
22 **GRAM.**

23 (a) IN GENERAL.—Not later than 1 year after the  
24 date of enactment of this section, the Secretary of Energy  
25 shall establish a program to provide information and rec-

1 ommendations to States and electric utilities on how to  
2 improve the resilience of electric grids.

3 (b) **ELECTRIC UTILITY DEFINED.**—The term “elec-  
4 tric utility” has the meaning given such term in section  
5 3 of the Federal Power Act (16 U.S.C. 796).

6 **SEC. 4. REPORT ON PLANNED ELECTRIC POWER OUTAGES**  
7 **DUE TO EXTREME WEATHER CONDITIONS.**

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