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(Original Signature of Member)

115TH CONGRESS  
2D SESSION

# H. R. 5239

To require the Secretary of Energy to establish a voluntary Cyber Sense program to identify and promote cyber-secure products intended for use in the bulk-power system, and for other purposes.

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## IN THE HOUSE OF REPRESENTATIVES

Mr. LATTA (for himself and Mr. MCNERNEY) introduced the following bill;  
which was referred to the Committee on \_\_\_\_\_

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## A BILL

To require the Secretary of Energy to establish a voluntary Cyber Sense program to identify and promote cyber-secure products intended for use in 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 “Cyber Sense Act of  
5 2018”.

1 **SEC. 2. CYBER SENSE.**

2 (a) IN GENERAL.—The Secretary of Energy shall es-  
3 tablish a voluntary Cyber Sense program to identify and  
4 promote cyber-secure products intended for use in the  
5 bulk-power system, as defined in section 215(a) of the  
6 Federal Power Act (16 U.S.C. 824o(a)).

7 (b) PROGRAM REQUIREMENTS.—In carrying out sub-  
8 section (a), the Secretary of Energy shall—

9 (1) establish a Cyber Sense testing process to  
10 identify products and technologies intended for use  
11 in the bulk-power system that are cyber-secure, in-  
12 cluding products relating to industrial control sys-  
13 tems, such as supervisory control and data acquisi-  
14 tion systems;

15 (2) for products tested and identified as cyber-  
16 secure under the Cyber Sense program, establish  
17 and maintain cybersecurity vulnerability reporting  
18 processes and a related database;

19 (3) provide technical assistance to electric utili-  
20 ties, product manufacturers, and other electricity  
21 sector stakeholders to develop solutions to mitigate  
22 identified cybersecurity vulnerabilities in products  
23 tested and identified as cyber-secure under the  
24 Cyber Sense program;

25 (4) biennially review products tested and identi-  
26 fied as cyber-secure under the Cyber Sense program

1 for cybersecurity vulnerabilities and provide analysis  
2 with respect to how such products respond to and  
3 mitigate cyber threats;

4 (5) develop procurement guidance for electric  
5 utilities for products tested and identified as cyber-  
6 secure under the Cyber Sense program;

7 (6) provide reasonable notice to the public, and  
8 solicit comments from the public, prior to estab-  
9 lishing or revising the Cyber Sense testing process;

10 (7) establish procedures for disqualifying prod-  
11 ucts that were tested and identified as cyber-secure  
12 under the Cyber Sense program but that no longer  
13 meet the qualifications to be identified cyber-secure  
14 products under such program;

15 (8) oversee Cyber Sense testing carried out by  
16 third parties; and

17 (9) consider incentives to encourage the use in  
18 the bulk-power system of products tested and identi-  
19 fied as cyber-secure under the Cyber Sense program.

20 (c) DISCLOSURE OF INFORMATION.—Any cybersecu-  
21 rity vulnerability reported pursuant to the process estab-  
22 lished under subsection (b)(2), the disclosure of which the  
23 Secretary of Energy reasonably foresees would cause harm  
24 to critical electric infrastructure (as defined in section  
25 215A of the Federal Power Act), shall be deemed to be

1 critical electric infrastructure information for purposes of  
2 section 215A(d) of the Federal Power Act.

3 (d) FEDERAL GOVERNMENT LIABILITY.—Nothing in  
4 this section shall be construed to authorize the commence-  
5 ment of an action against the United States Government  
6 with respect to the testing and identification of a product  
7 under the Cyber Sense program.