

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.

IN THE HOUSE OF REPRESENTATIVES

MARCH 9, 2018

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

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”.

6 **SEC. 2. CYBER SENSE.**

7 (a) IN GENERAL.—The Secretary of Energy shall es-
8 tablish a voluntary Cyber Sense program to identify and

1 promote cyber-secure products intended for use in the
2 bulk-power system, as defined in section 215(a) of the
3 Federal Power Act (16 U.S.C. 824o(a)).

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

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

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

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

22 (4) biennially review products tested and identi-
23 fied as cyber-secure under the Cyber Sense program
24 for cybersecurity vulnerabilities and provide analysis

1 with respect to how such products respond to and
2 mitigate cyber threats;

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

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

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

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

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

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

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