

# Union Calendar No. 770

115<sup>TH</sup> CONGRESS  
2<sup>D</sup> SESSION

# H. R. 5175

**[Report No. 115–951, Part I]**

To require the Secretary of Energy to carry out a program relating to physical security and cybersecurity for pipelines and liquefied natural gas facilities.

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## IN THE HOUSE OF REPRESENTATIVES

MARCH 6, 2018

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

SEPTEMBER 13, 2018

Reported with an amendment and referred to the Committee on Transportation and Infrastructure for a period ending not later than September 28, 2018 for consideration of such provisions of the bill and amendment as fall within the jurisdiction of that committee pursuant to clause 1(r) of rule X

[Strike out all after the enacting clause and insert the part printed in italic]

SEPTEMBER 28, 2018

Committee on Transportation and Infrastructure discharged; committed to the Committee of the Whole House on the State of the Union and ordered to be printed

[For text of introduced bill, see copy of bill as introduced on March 6, 2018]

# **A BILL**

To require the Secretary of Energy to carry out a program relating to physical security and cybersecurity for pipelines and liquefied natural gas facilities.

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 “Pipeline and LNG Fa-*  
5 *cility Cybersecurity Preparedness Act”.*

6 **SEC. 2. PHYSICAL SECURITY AND CYBERSECURITY FOR**  
7 **PIPELINES AND LIQUEFIED NATURAL GAS FA-**  
8 **CILITIES.**

9 *The Secretary of Energy, in carrying out the Depart-*  
10 *ment of Energy’s functions pursuant to the Department of*  
11 *Energy Organization Act (42 U.S.C. 7101 et seq.), and in*  
12 *consultation with appropriate Federal agencies, representa-*  
13 *tives of the energy sector, the States, and other stakeholders,*  
14 *shall carry out a program—*

15 *(1) to establish policies and procedures to coordi-*  
16 *nate Federal agencies, States, and the energy sector,*  
17 *including through councils or other entities engaged*  
18 *in sharing, analysis, or sector coordinating, to ensure*  
19 *the security, resiliency, and survivability of natural*  
20 *gas pipelines (including natural gas transmission*  
21 *and distribution pipelines), hazardous liquid pipe-*  
22 *lines, and liquefied natural gas facilities;*

23 *(2) to coordinate response and recovery by Fed-*  
24 *eral agencies, States, and the energy sector, to phys-*

1        *ical incidents and cyber incidents impacting the en-*  
2        *ergy sector;*

3                *(3) to develop, for voluntary use, advanced cyber-*  
4        *security applications and technologies for natural gas*  
5        *pipelines (including natural gas transmission and*  
6        *distribution pipelines), hazardous liquid pipelines,*  
7        *and liquefied natural gas facilities;*

8                *(4) to perform pilot demonstration projects relat-*  
9        *ing to physical security and cybersecurity for natural*  
10        *gas pipelines (including natural gas transmission*  
11        *and distribution pipelines), hazardous liquid pipe-*  
12        *lines, and liquefied natural gas facilities with rep-*  
13        *resentatives of the energy sector;*

14                *(5) to develop workforce development curricula*  
15        *for the energy sector relating to physical security and*  
16        *cybersecurity for natural gas pipelines (including*  
17        *natural gas transmission and distribution pipelines),*  
18        *hazardous liquid pipelines, and liquefied natural gas*  
19        *facilities; and*

20                *(6) to provide technical tools to help the energy*  
21        *sector voluntarily evaluate, prioritize, and improve*  
22        *physical security and cybersecurity capabilities of*  
23        *natural gas pipelines (including natural gas trans-*  
24        *mission and distribution pipelines), hazardous liquid*  
25        *pipelines, and liquefied natural gas facilities.*

1 **SEC. 3. SAVINGS CLAUSE.**

2       *Nothing in this Act shall be construed to modify the*  
3 *authority of any Federal agency other than the Department*  
4 *of Energy relating to physical security or cybersecurity for*  
5 *natural gas pipelines (including natural gas transmission*  
6 *and distribution pipelines), hazardous liquid pipelines, or*  
7 *liquefied natural gas facilities.*

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