

AMENDMENT TO H.R. _____

OFFERED BY MR. UPTON OF MICHIGAN

At the end of the bill, add the following new section:

1 **SEC. 31. PHYSICAL SECURITY AND CYBERSECURITY FOR**
2 **PIPELINES AND LIQUEFIED NATURAL GAS**
3 **FACILITIES.**

4 (a) PROGRAM.—The Secretary of Energy, in carrying
5 out the Department of Energy’s functions pursuant to the
6 Department of Energy Organization Act (42 U.S.C. 7101
7 et seq.), and in consultation with appropriate Federal
8 agencies, representatives of the energy sector, the States,
9 and other stakeholders, shall carry out a program—

10 (1) to establish policies and procedures to co-
11 ordinate Federal agencies, States, and the energy
12 sector, including through councils or other entities
13 engaged in sharing, analysis, or sector coordinating,
14 to ensure the security, resiliency, and survivability of
15 natural gas pipelines (including natural gas trans-
16 mission and distribution pipelines), hazardous liquid
17 pipelines, and liquefied natural gas facilities;

18 (2) to coordinate response and recovery by Fed-
19 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 cy-
4 bersecurity applications and technologies for natural
5 gas pipelines (including natural gas transmission
6 and distribution pipelines), hazardous liquid pipe-
7 lines, and liquefied natural gas facilities;

8 (4) to perform pilot demonstration projects re-
9 lating to physical security and cybersecurity for nat-
10 ural gas pipelines (including natural gas trans-
11 mission and distribution pipelines), hazardous liquid
12 pipelines, and liquefied natural gas facilities with
13 representatives of the energy sector;

14 (5) to develop workforce development curricula
15 for the energy sector relating to physical security
16 and cybersecurity for natural gas pipelines (includ-
17 ing natural gas transmission and distribution pipe-
18 lines), hazardous liquid pipelines, and liquefied nat-
19 ural gas 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 (b) SAVINGS CLAUSE.—Nothing in this section shall
2 be construed to modify the authority of any Federal agen-
3 cy other than the Department of Energy relating to phys-
4 ical security or cybersecurity for natural gas pipelines (in-
5 cluding natural gas transmission and distribution pipe-
6 lines), hazardous liquid pipelines, or liquefied natural gas
7 facilities.

