

AMENDMENT NO.

CAL. NO.

[STAFF WORKING DRAFT]

March 22, 2010

Purpose: To authorize a 2-year grant program at the National Science Foundation for the development of curricula on cybersecurity in modern industrial control systems.

**IN THE COMMITTEE ON COMMERCE, SCIENCE, AND
TRANSPORTATION—111TH Cong., 2D Sess.**

S. 773, 111TH Congress, 2D Session

MARCH 24, 2010

INTENDED to be proposed by Ms. CANTWELL

Viz:

1 On page 50, after line 22, insert the following:

2 **SEC. 303. DEVELOPMENT OF CURRICULA FOR INCOR-**
3 **PORATING CYBERSECURITY INTO EDU-**
4 **CATIONAL PROGRAMS FOR FUTURE INDUS-**
5 **TRIAL CONTROL SYSTEM DESIGNERS.**

6 (a) IN GENERAL.—The Director of the National
7 Science Foundation shall establish a grant program to
8 fund public and private educational institutions to develop
9 graduate and undergraduate level curricula that address
10 cybersecurity in modern industrial control systems. In ad-
11 ministering the program, the Director—

1 (1) shall establish such requirements for the
2 submission of applications containing such informa-
3 tion, commitments, and assurances as the Director
4 finds necessary and appropriate;

5 (2) shall award the grants on a competitive
6 basis;

7 (3) shall require grant recipients to make the
8 developed curricula and related materials to other
9 public and private educational institutions; and

10 (4) may make up to 3 grants per year.

11 (b) AUTHORIZATION OF APPROPRIATIONS.—There
12 are authorized to be appropriated to the Director to carry
13 out the grant program under this section \$2,000,000 for
14 each of fiscal years 2011 and 2012.

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