

AMENDMENT TO RULES COMMITTEE PRINT 117-

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OFFERED BY MRS. TRAHAN OF MASSACHUSETTS

At the end of subtitle C of title II, add the following
new section:

1 **SEC. 2___ . REPORT ON NATIONAL SECURITY APPLICA-**
2 **TIONS FOR FUSION ENERGY TECHNOLOGY.**

3 (a) REPORT REQUIRED.—Not later than 180 days
4 after the date of the enactment of this Act, the Secretary
5 of Defense shall submit to the congressional defense com-
6 mittees a report on potential national security applications
7 for fusion energy technology.

8 (b) ELEMENTS.—The report under subsection (a)
9 shall include—

10 (1) an evaluation of commercial fusion energy
11 technologies under development by private sector
12 companies in the United States to determine if any
13 such technologies have potential national security
14 applications;

15 (2) consideration of commercial fusion energy
16 technologies—

17 (A) that have met relevant technical mile-
18 stones:

1 (B) that are supported by substantial pri-
2 vate sector financing;

3 (C) that meet applicable requirements of
4 the Department of Defense; and

5 (D) for which prototypes have been con-
6 structed;

7 (3) a timeline for the potential implementation
8 of fusion energy in the Department;

9 (4) a description of any major challenges to
10 such implementation; and

11 (5) recommendations to the ensure the effec-
12 tiveness of such implementation.

