

**AMENDMENT TO RULES COMMITTEE PRINT 118-**

**36**

**OFFERED BY MR. DONALDS OF FLORIDA**

At the end of subtitle B of title III, add the following new section:

1 **SEC. 3\_\_\_ . MODIFICATION TO DEFINITION OF SMALL MOD-**  
2 **ULAR REACTOR AND STUDY ON ENERGY DE-**  
3 **MANDS.**

4 (a) MODIFICATION TO DEFINITION OF SMALL MOD-  
5 ULAR REACTOR.—Section 352(e)(7)(C)(i) of the National  
6 Defense Authorization Act for Fiscal Year 2022 (Public  
7 Law 117–81) is amended by striking “with a rated capac-  
8 ity of less than 300 electrical megawatts” and inserting  
9 “that is constructed with transportable modules assembled  
10 in a factory”.

11 (b) STUDY.—The Assistant Secretary of Defense for  
12 Energy, Installations, and Environment shall conduct a  
13 study to evaluate the following:

14 (1) The projected energy demand of national  
15 security and intelligence data storage installations  
16 through 2040.

1           (2) The potential for global competition in arti-  
2           ficial intelligence and other advanced computing  
3           technologies to accelerate energy demand.

4           (3) The feasibility of using advanced nuclear re-  
5           actors to supply power for national security data  
6           storage installations, including the designs above  
7           300 electrical megawatts that have been previously  
8           excluded from Department of Defense and Depart-  
9           ment of Energy analyses.

10          (4) The feasibility and strategic benefits of ac-  
11          celerating the deployment of advanced nuclear reac-  
12          tors in Five Eyes Intelligence Partner Nations  
13          through the establishment of a mutual-recognition  
14          framework, whereby advanced nuclear reactor de-  
15          signs certified by the nuclear regulatory authority of  
16          any Five Eyes Intelligence Partner Nation shall be  
17          eligible for accelerated certification by the nuclear  
18          regulatory authorities of all other Five Eyes Intel-  
19          ligence Partner Nations.

20          (b) REPORT.—Not later than 180 days after the date  
21          of the enactment of this Act, the Assistant Secretary of  
22          Defense for Energy, Installations, and Environment shall  
23          submit to the congressional defense committees a report  
24          on the findings of the study conducted under subsection

1 (a). The report shall include specific findings with relevant  
2 data and proposed recommendations.

3 (c) DEFINITIONS.—In this section:

4 (1) The term “advanced nuclear reactor” has  
5 the meaning given that term in section 951(b) of the  
6 Energy Policy Act of 2005 (42 U.S.C. 16271(b)).

7 (2) The term “Five Eyes Intelligence Partner  
8 Nation” means the following:

9 (A) Australia.

10 (B) Canada.

11 (C) New Zealand.

12 (D) The United Kingdom.

13 (E) The United States.

