

**AMENDMENT TO RULES COMMITTEE PRINT 117-13**  
**OFFERED BY MR. PANETTA OF CALIFORNIA**

Add at the end of subtitle E of title III the following  
new section:

1 **SEC. 3 \_\_\_\_ . REPORT AND BRIEFING ON PROJECT PELE MO-**  
2 **BILE NUCLEAR MICROREACTORS.**

3 (a) BRIEFING.—Not later than 180 days after the  
4 date of enactment of this Act, the Director of the Strategic  
5 Capabilities Office of the Department of Defense, in co-  
6 ordination with the Secretary of Energy, shall provide to  
7 the congressional defense committees a briefing on the de-  
8 velopment, and current and predicted progress, of the  
9 “Project Pele” effort to design, build, and demonstrate a  
10 prototype mobile nuclear microreactor.

11 (b) MATTERS.—The briefing under section (a) shall  
12 include a discussion of the following:

13 (1) Changes to previous deployment rationales  
14 or strategies.

15 (2) Proposed deployment locations for mobile  
16 nuclear microreactors, both domestically and abroad.

17 (3) The safety and regulatory requirements of  
18 the proposed mobile nuclear microreactors, both do-  
19 mesticallly and abroad.

1           (4) The need for mobile nuclear microreactors  
2           to meet the energy needs of expeditionary and defen-  
3           sive requirements of the Department of Defense, in-  
4           cluding with respect to electric combat vehicles, and  
5           the ability of mobile nuclear microreactors to ade-  
6           quately meet such needs.

7           (5) The safety concerns and precautions relat-  
8           ing to the transfer of mobile nuclear microreactors.

9           (6) The safety concerns and precautions relat-  
10          ing to the demonstration of the deployment of mo-  
11          bile nuclear microreactors, including by air, before  
12          and after the irradiation of nuclear fuel.

13          (7) Opportunities to consult with local commu-  
14          nities potentially affected by the deployment, or the  
15          demonstration of the deployment, of mobile nuclear  
16          microreactors.

17          (8) Security concerns related to potential adver-  
18          sarial attacks on deployed mobile nuclear microreactors  
19          or adversarial seizing of mobile nuclear micro-  
20          reactors, and the radioactive fuel therein, for use in  
21          radiological weapons.

22          (c) REPORT.—Not later than one year after the date  
23          of enactment of this Act, the Director shall submit to the  
24          congressional defense committees a report on the current  
25          progress of the “Project Pele” effort described in sub-

- 1 section (a) that addresses each of the matters under sub-
- 2 section (b).

