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:

SEC. 3. REPORT AND BRIEFING ON PROJECT PELE MOBILE NUCLEAR MICROREACTORS.

(a) BRIEFING.—Not later than 180 days after the date of enactment of this Act, the Director of the Strategic Capabilities Office of the Department of Defense, in coordination with the Secretary of Energy, shall provide to the congressional defense committees a briefing on the development, and current and predicted progress, of the “Project Pele” effort to design, build, and demonstrate a prototype mobile nuclear microreactor.

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

(1) Changes to previous deployment rationales or strategies.

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

(3) The safety and regulatory requirements of the proposed mobile nuclear microreactors, both domestically and abroad.
(4) The need for mobile nuclear microreactors to meet the energy needs of expeditionary and defensive requirements of the Department of Defense, including with respect to electric combat vehicles, and the ability of mobile nuclear microreactors to adequately meet such needs.

(5) The safety concerns and precautions relating to the transfer of mobile nuclear microreactors.

(6) The safety concerns and precautions relating to the demonstration of the deployment of mobile nuclear microreactors, including by air, before and after the irradiation of nuclear fuel.

(7) Opportunities to consult with local communities potentially affected by the deployment, or the demonstration of the deployment, of mobile nuclear microreactors.

(8) Security concerns related to potential adversarial attacks on deployed mobile nuclear microreactors or adversarial seizing of mobile nuclear microreactors, and the radioactive fuel therein, for use in radiological weapons.

(c) REPORT.—Not later than one year after the date of enactment of this Act, the Director shall submit to the congressional defense committees a report on the current progress of the “Project Pele” effort described in sub-
section (a) that addresses each of the matters under sub-
section (b).