

AMENDMENT TO RULES COMMITTEE PRINT 118-

36

OFFERED BY MR. DONALDS OF FLORIDA

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

1 **SEC. 31___ . REVIEW OF HISTORICAL USES OF NUCLEAR**
2 **TECHNOLOGY BY THE DEPARTMENT OF DE-**
3 **FENSE.**

4 (a) IN GENERAL.—The Secretary of Defense shall re-
5 view previous instances in which the Department of De-
6 fense deployed nuclear technology and, based on such re-
7 view, develop lessons learned to inform the future deploy-
8 ment of advanced nuclear technology by the Department.

9 (b) CONSIDERATIONS.—For purposes of the review
10 under subsection (a), the Secretary of Defense may con-
11 sider the previous deployment of nuclear technology by the
12 Department of Defense at locations such as—

13 (1) Fort Greely, an Alaskan base, which had a
14 SM-1A 2 megawatt electricity reactor which
15 achieved criticality in March 1962;

16 (2) Sundance Air Force Base in Wyoming
17 which had a 1.2 megawatt electricity generating

1 pressurized water reactor (PM-1) which achieved
2 criticality in February 1962;

3 (3) Camp Century, Greenland, which provided a
4 2 megawatts electricity via the PM-2A reactor,
5 which achieved criticality in October 1960;

6 (4) McMurdo Station, Antarctica, which had a
7 PM-3A reactor that provided 1.75 megawatts elec-
8 tricity and achieved first criticality in March 1962;

9 (5) the Panama Canal, which had a 10-mega-
10 watt, electricity barge-mounted MH-1A reactor, ini-
11 tially serving as a World War II Liberty ship, and
12 subsequently as the world's first floating nuclear
13 plant, and achieved criticality in January 1967; and

14 (6) Fort Belvoir, Virginia, which had an SM-
15 1 reactor that provided 2 megawatts electricity and
16 achieved criticality in April 1957.

17 (c) REPORT.—Not later than one year after the date
18 of the enactment of this Act, the Secretary of Defense
19 shall submit to the congressional defense committees a re-
20 port on the results of the review conducted under sub-
21 section (a), which shall include a summary of any lessons
22 learned based on the review.

