

113TH CONGRESS
1ST SESSION

S. 1679

To require a study on the Russian RD–180 rocket engine.

IN THE SENATE OF THE UNITED STATES

NOVEMBER 12, 2013

Mr. TOOMEY introduced the following bill; which was read twice and referred
to the Committee on Armed Services

A BILL

To require a study on the Russian RD–180 rocket engine.

1 *Be it enacted by the Senate and House of Representa-*
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE.**

4 This Act may be cited as the “National Security
5 Rocket Engine Study Act of 2013”.

6 **SEC. 2. REPORT ON RUSSIAN RD–180 ROCKET ENGINE.**

7 (a) IN GENERAL.—Not later than 180 days after the
8 date of the enactment of this Act, the Secretary of Defense
9 shall submit to the congressional defense committees a re-
10 port on the Russian RD–180 rocket engine.

11 (b) ELEMENTS.—The report required under sub-
12 section (a) shall include the following elements:

1 (1) An assessment of the feasibility of manufac-
2 turing an alternative rocket engine in the United
3 States.

4 (2) An estimate of the cost of manufacturing an
5 alternative rocket engine in the United States, in-
6 cluding any cost savings that manufacturing a do-
7 mestic alternative provides compared to the cost of
8 buying Russian engines over the life of the Evolved
9 Expendable Launch Vehicle program.

10 (3) A description of policy benefits and policy
11 concerns related to where the rocket engine is manu-
12 factured.

13 (c) COMPTROLLER GENERAL REVIEW.—The Comp-
14 troller General shall review the report submitted under
15 subsection (a) and submit the results of its study to the
16 congressional defense committees.

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