

114TH CONGRESS
1ST SESSION

S. _____

To require the Secretary of Energy to conduct a study and issue a report that quantifies the energy savings benefits of operational efficiency programs and services for commercial, institutional, industrial, and governmental entities.

IN THE SENATE OF THE UNITED STATES

Ms. WARREN (for herself and Mr. CRAPO) introduced the following bill; which was read twice and referred to the Committee on _____

A BILL

To require the Secretary of Energy to conduct a study and issue a report that quantifies the energy savings benefits of operational efficiency programs and services for commercial, institutional, industrial, and governmental entities.

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. STUDY AND REPORT ON ENERGY SAVINGS BEN-**
4 **EFITS OF OPERATIONAL EFFICIENCY PRO-**
5 **GRAMS AND SERVICES.**

6 (a) DEFINITION OF OPERATIONAL EFFICIENCY PRO-
7 GRAMS AND SERVICES.—In this section, the term “oper-

1 ational efficiency programs and services” means programs
2 and services that use information and communications
3 technologies (including computer hardware, energy effi-
4 ciency software, and power management tools) to operate
5 buildings and equipment in the optimum manner at the
6 optimum times.

7 (b) **STUDY AND REPORT.**—Not later than 1 year
8 after the date of enactment of this Act, the Secretary of
9 Energy shall conduct a study and issue a report that
10 quantifies the energy savings benefits of operational effi-
11 ciency programs and services for commercial, institutional,
12 industrial, and governmental entities, including Federal
13 agencies.

14 (c) **MEASUREMENT AND VERIFICATION OF ENERGY**
15 **SAVINGS.**—The report required under this section shall
16 recommend methodologies or protocols for utilities, utility
17 regulators, and Federal agencies to evaluate, measure, and
18 verify energy savings from operational efficiency programs
19 and services.