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(Original Signature of Member)

113TH CONGRESS
2D SESSION

H. R. H. R. 4801

To require the Secretary of Energy to prepare a report on the impact of thermal insulation on both energy and water use for potable hot water.

IN THE HOUSE OF REPRESENTATIVES

Mr. KINZINGER of Illinois (for himself and Mr. MCNERNEY) introduced the following bill; which was referred to the Committee on

A BILL

To require the Secretary of Energy to prepare a report on the impact of thermal insulation on both energy and water use for potable hot water.

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. REPORT ON ENERGY AND WATER SAVINGS PO-**
4 **TENTIAL FROM THERMAL INSULATION.**

5 (a) REPORT.—Not later than 1 year after the date
6 of enactment of this Act, the Secretary of Energy, in con-
7 sultation with appropriate Federal agencies and relevant
8 stakeholders, shall submit to the Committee on Energy

1 and Natural Resources of the Senate and the Committee
2 on Energy and Commerce of the House of Representatives
3 a report on the impact of thermal insulation on both en-
4 ergy and water use systems for potable hot and chilled
5 water in Federal buildings, and the return on investment
6 of installing such insulation.

7 (b) CONTENTS.—The report shall include—

8 (1) an analysis based on the cost of municipal
9 or regional water for delivered water and the avoided
10 cost of new water; and

11 (2) a summary of energy and water savings, in-
12 cluding short term and long term (20 years) projec-
13 tions of such savings.