

112TH CONGRESS  
2D SESSION

# H. R. 3817

To amend the Energy Policy and Conservation Act to improve the energy efficiency of electric instantaneous water heaters, and for other purposes.

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## IN THE HOUSE OF REPRESENTATIVES

JANUARY 24, 2012

Mr. HIMES introduced the following bill; which was referred to the Committee on Energy and Commerce

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## A BILL

To amend the Energy Policy and Conservation Act to improve the energy efficiency of electric instantaneous water heaters, and for other purposes.

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. STANDARDS FOR ELECTRIC INSTANTANEOUS**  
4       **WATER HEATERS.**

5       (a) DEFINITION OF WATER HEATER.—Section  
6       321(27)(B) of the Energy Policy and Conservation Act  
7       (42 U.S.C. 6291(27)(B)) is amended by striking “12 kilo-  
8       watts” and inserting “25 kilowatts”.

1 (b) STANDARDS FOR WATER HEATERS.—Section  
2 325(e) of the Energy Policy and Conservation Act (42  
3 U.S.C. 6295(e)) is amended—

4 (1) by redesignating paragraphs (2) through  
5 (4) as paragraphs (3) through (5), respectively;

6 (2) by inserting after paragraph (1) the fol-  
7 lowing:

8 “(2) ELECTRIC INSTANTANEOUS WATER HEAT-  
9 ERS.—Notwithstanding paragraph (1), the energy factor  
10 of electric instantaneous water heaters with an input of  
11 25 kilowatts or less, manufactured on or after January  
12 1, 2012, shall be not less than the following:  $0.960 - (.0003$   
13  $\times$  Rated Storage Volume in gallons).”; and

14 (3) in subparagraph (A) of paragraph (5) (as  
15 so redesignated), by striking “paragraph (1), (2), or  
16 (3)” and inserting “paragraph (1), (3), or (4)”.

17 (c) TEST PROCEDURES.—Section 323(b) of the En-  
18 ergy Policy and Conservation Act (42 U.S.C. 6293(b)) is  
19 amended by adding at the end the following new para-  
20 graph:

21 “(19) ELECTRIC INSTANTANEOUS WATER  
22 HEATERS.—Not later than January 31, 2012, the  
23 Secretary shall prescribe test procedures under this  
24 section for electric instantaneous water heaters to

- 1 which standards are applicable under subsection
- 2 (e)(2) of section 325.”.

