

AMENDMENT NO. _____

Calendar No. _____

Purpose: To provide a standard for Mercury vapor lamp
ballasts.

IN THE SENATE OF THE UNITED STATES—109th Cong., 1st Sess.

S. _____

To enhance the energy security of the United States, and
for other purposes.

Referred to the Committee on _____
and ordered to be printed

Ordered to lie on the table and to be printed

AMENDMENTS intended to be proposed by
_____ to Title I—Energy Efficiency
(FLO05746.LC)

Viz:

1 On page 52, line 20, strike the ending quotation
2 marks and the following period.

3 On page 52, between lines 20 and 21, insert the fol-
4 lowing:

5 “(47)(A) The term ‘high intensity discharge
6 lamp’ means an electric-discharge lamp in which—

1 “(i) the light-producing arc is stabilized by
2 bulb wall temperature; and

3 “(ii) the arc tube has a bulb wall loading
4 in excess of 3 Watts/cm².

5 “(B) The term ‘high intensity discharge lamp’
6 includes mercury vapor, metal halide, and high-pres-
7 sure sodium lamps described in subparagraph (A).

8 “(48)(A) The term ‘mercury vapor lamp’ means
9 a high intensity discharge lamp in which the major
10 portion of the light is produced by radiation from
11 mercury operating at a partial pressure in excess of
12 100,000 Pa (approximately 1 atm).

13 “(B) The term ‘mercury vapor lamp’ includes
14 clear, phosphor-coated, and self-ballasted lamps de-
15 scribed in subparagraph (A).

16 “(49) The term ‘mercury vapor lamp ballast’
17 means a device that is designed and marketed to
18 start and operate mercury vapor lamps by providing
19 the necessary voltage and current.”.

20 On page 64, between lines 17 and 18, insert the fol-
21 lowing:

22 “(ff) MERCURY VAPOR LAMP BALLASTS.—Mercury
23 vapor lamp ballasts shall not be manufactured or imported
24 after January 1, 2008.

3

- 1 On page 64, line 18, strike “(ff)” and insert “(gg)”.
- 2 On page 65, line 8, strike “(ee)” and insert “(ff)”.
- 3 On page 65, line 13, strike “(ee)” and insert “(ff)”.