

AMENDMENT NO. _____

Calendar No. _____

Purpose: To make technical corrections to the energy efficiency title.

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 6, line 4, strike “2001” and insert “2004”.

2 On page 20, strike lines 9 through 11 and insert the
3 following:

4 (1) in paragraph (2)(A), by striking “CABO
5 Model Energy Code, 1992 (in the case of residential
6 buildings) or ASHRAE Standard 90.1-1989” and
7 inserting “the 2004 International Energy Conserva-

1 tion Code (in the case of residential buildings) or
2 ASHRAE Standard 90.1-2004”; and

3 On page 40, between lines 2 and 3, insert the fol-
4 lowing:

5 “(4) regularly update Energy Star product cri-
6 teria for product categories;

7 On page 40, line 3, strike “(4)” and insert “(5)”.

8 On page 40, strike lines 8 and 9.

9 On page 40, line 25, strike the ending quotation
10 marks and the following period.

11 On page 40, after line 25, add the following:

12 “(d) DEADLINES.—The Secretary shall establish new
13 qualifying levels—

14 “(1) not later than January 1, 2006, for clothes
15 washers and dishwashers, effective beginning Janu-
16 ary 1, 2007; and

17 “(2) not later than January 1, 2008, for clothes
18 washers, effective beginning January 1, 2010.”.

19 On page 48, strike lines 4 through 11.

3

- 1 On page 48, line 12, strike “(35)” and insert “(34)”.
- 2 On page 48, line 22, strike “(36)” and insert “(35)”.
- 3 On page 49, line 16, strike “harmonic transformer,”.
- 4 On page 50, line 6, strike “(37)” and insert “(36)”.
- 5 On page 50, line 11, strike “(38)” and insert “(37)”.
- 6 On page 50, line 22, strike “(39)” and insert “(38)”.
- 7 On page 51, line 5, strike “(40)” and insert “(39)”.
- 8 On page 51, line 8, strike “(41)” and insert “(40)”.
- 9 On page 51, line 13, strike “(42)” and insert “(41)”.
- 10 On page 52, line 1, strike “(43)” and insert “(42)”.
- 11 On page 52, line 4, strike “(44)” and insert “(43)”.
- 12 On page 52, line 11, strike “(45)” and insert “(44)”.

1 On page 52, line 16, strike “(46)” and insert “(45)”.

2 On page 55, line 16, insert “and” after the semicolon.

3 On page 55, line 18, strike “; and” and insert a pe-
4 riod.

5 On page 55, strike lines 19 and 20.

6 On page 63, strike the table between lines 20 and
7 21 and insert the following:

“Product Capacity (pints/day):	Minimum Energy Factor (Liters/kWh)
25.00 or less	1.00
25.01 – 35.00	1.20
35.01 – 54.00	1.30
54.01 – 74.99	1.50
75.00 or more	2.25.

8

9 On page 64, strike the table between lines 13 and
10 14 and insert the following:

“Product Capacity (pints/day):	Minimum Energy Factor (Liters/kWh)
25.00 or less	1.20
25.01 – 35.00	1.30
35.01 – 45.00	1.40
45.01 – 54.00	1.50
54.01 – 74.99	1.60
75.00 or more	2.5.

11

1 On page 80, strike the table between line 16 and page
2 81, line 1, and insert the following:

3 Beginning on page 80, strike the table between line
4 16 and page 81, line 1, and insert the following:

Equipment Type	Type of Cooling	Harvest Rate (lbs ice/24 hours)	Maximum Energy Use (kWh/100 lbs Ice)	Maximum Condenser Water Use (gal/100 lbs Ice)
Ice Making Head ..	Water	<500	7.80-0.0055H	200-0.022H
		≥500 and <1436	5.58-0.0011H	200-0.022H
		≥1436	4.0	200-0.022H
Ice Making Head ..	Air	<450	10.26-0.0086H	Not Applicable
		≥450	6.89-0.011H	
Remote Con- densing (but not remote com- pressor)	Air	<1000	8.85-0.0038H	Not Applicable
		≥1000	5.10	Not Applicable
Remote Con- densing and Re- mote Com- pressor	Air	<934	8.85-0.0038H	Not Applicable
		≥934	5.3	Not Applicable
Self Contained	Water	<200	11.40-0.019H	191-0.0315H
		≥200	7.60	191-0.0315H
Self Contained	Air	<175	18.0-0.0469H	Not Applicable
		≥175	9.80	Not Applicable

H = Harvest rate in pounds per 24 hours.

Water use is for the condenser only and does not include potable water used to make ice.

5 On page 84, line 25, strike “subsection 342(c)(1)”
6 and insert “paragraphs (2) and (3) of section 342(c)”.

7 On page 85, line 13, strike “subsection 342(c)(2)”
8 and insert “section 342(c)(4)”.

1 On page 89, line 10, strike “part B” and insert “part
2 A”.

3 On page 90, lines 1 and 2, strike “commercial clothes
4 washers” and insert “commercial refrigerators, freezers,
5 and refrigerator-freezers”.

6 On page 92, line 20, strike “342(d)(3)” and insert
7 “342(d)(2)”.

8 On page 93, line 2, strike “342(d)(3)” and insert
9 “342(d)(2)”.

10 On page 93, strike lines 15 through 19.

11 On page 93, line 20, strike “(ii)” and insert “(B)”.

12 On page 94, line 8, insert “(A)” after “(g)(1)”.

13 On page 94, strike lines 16 through 20.

14 On page 94, line 24, strike the ending quotation
15 marks and the following period.

1 On page 94, after line 24, add the following:

2 “(2) The Secretary shall undertake an educational
3 program to inform owners of laundromats, multifamily
4 housing, and other sites where commercial clothes washers
5 are located about the new standard, including impacts on
6 washer purchase costs and options for recovering those
7 costs through coin collection.”.

8 On page 96, line 19, strike “(aa)” and insert “(ee)”.

9 On page 97, line 4, strike the ending quotation marks
10 and the following period.

11 On page 97, between lines 4 and 5, insert the fol-
12 lowing:

13 “(C) In the case of dehumidifiers covered under sec-
14 tion 325(dd), the Commission shall not require an ‘Energy
15 Guide’ label.”.

16 On page 97, line 10, insert “and the National Asso-
17 ciation of State Energy Officials” after “Commissioners”.