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CHAMBER ACTION

Senate

House

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Floor: 14/AD/3R
4/30/2008 10:45 AM

Senator Saunders moved the following amendment:

Senate Amendment

Delete line(s) 6019-6153

and insert:

Section 94. Section 553.9061, Florida Statutes, is created to read:

553.9061 Scheduled increases in thermal efficiency standards.--

(1) The purpose of this section is to establish a schedule of increases in the energy performance of buildings subject to the Florida Energy Efficiency Code for Building Construction. The Florida Building Commission shall:

(a) Include the necessary provisions by the 2010 edition of the Florida Energy Efficiency Code for Building Construction to increase the energy performance of new buildings by at least 20

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17 percent as compared to the energy efficiency provisions of the
18 2007 Florida Building Code adopted October 31, 2007.

19 (b) Increase energy efficiency requirements by the 2013
20 edition of the Florida Energy Efficiency Code for Building
21 Construction by at least 30 percent as compared to the energy
22 efficiency provisions of the 2007 Florida Building Code adopted
23 October 31, 2007.

24 (c) Increase energy efficiency requirements by the 2016
25 edition of the Florida Energy Efficiency Code for Building
26 Construction by at least 40 percent as compared to the energy
27 efficiency provisions of the 2007 Florida Building Code adopted
28 October 31, 2007.

29 (d) Increase energy efficiency requirements by the 2019
30 edition of the Florida Energy Efficiency Code for Building
31 Construction by at least 50 percent as compared to the energy
32 efficiency provisions of the 2007 Florida Building Code adopted
33 October 31, 2007.

34 (2) The Florida Building Commission shall identify within
35 code support and compliance documentation the specific building
36 options and elements available to meet the energy performance
37 goals established in subsection (1). Energy-efficiency
38 performance options and elements include, but are not limited to:

39 (a) Solar water heating.

40 (b) Energy-efficient appliances.

41 (c) Energy-efficient windows, doors, and skylights.

42 (d) Low solar-absorption roofs, also known as "cool roofs."

43 (e) Enhanced ceiling and wall insulation.

44 (f) Reduced-leak duct systems.

45 (g) Programmable thermostats.

46 (h) Energy-efficient lighting systems.

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47 (3) The Florida Building Commission shall, prior to
48 implementing the goals established in subsection (1), adopt by
49 rule and implement a cost-effectiveness test for proposed
50 increases in energy efficiency. The cost-effectiveness test shall
51 measure cost-effectiveness and shall ensure that energy
52 efficiency increases result in a positive net financial impact.
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