

SSB 6244 - S AMD 116

By Senators Fraser, Rockefeller, Honeyford

ADOPTED 02/15/2010

1 Strike everything after the enacting clause and insert the
2 following:

3 "NEW SECTION. **Sec. 1.** (1) The state building code council shall:

4 (a) Review local and nationally recognized green building and
5 energy efficiency programs, standards, and codes currently in use or
6 being developed for use by 2012 that: (i) Establish criteria for
7 energy efficiency, indoor air quality, environmental responsibility,
8 and resource efficiency, including a life cycle assessment of building
9 products; (ii) provides for varying levels of certified green homes;
10 and (iii) establishes energy efficiency levels;

11 (b) Review local or national green building and energy efficiency
12 programs, standards, and codes establishing national accreditation or
13 certification criteria for third-party inspection agencies and firms
14 conducting plan review and inspection services as a method to verify
15 compliance with the green building or energy efficiency program,
16 standard, or code;

17 (c) Evaluate the feasibility of creating a residential energy code
18 appendix that is consistent with the state energy code adopted under
19 chapter 19.27A RCW and RCW 19.27A.015 for local jurisdictions to adopt
20 by reference; and

21 (d) Identify and evaluate the impacts to local jurisdictions
22 required to implement this act.

23 (2)(a) The state building code council shall conduct the study
24 required under subsection (1) of this section in collaboration with
25 interested stakeholders including representatives of the department of
26 commerce, the Washington State University extension energy office, the
27 Washington association of realtors, the Washington association of
28 building officials, the building industry association of Washington,
29 local master builder association green programs, the appraiser

1 coalition of Washington, and the American institute of architects,
2 Washington council.

3 (b) The state building code council shall provide a report of its
4 findings to the legislature by December 1, 2011. The report must
5 include recommendations for the expected percent of energy efficiency
6 gains that may be achieved above national model energy codes; provide
7 recommendations to facilitate implementation by local jurisdictions of
8 the definitions for energy efficient home and green home;
9 recommendations for consideration of the embodied energy consumption in
10 differing types of construction materials; and identify impacts to the
11 housing market.

12 NEW SECTION. **Sec. 2.** A new section is added to chapter 19.27 RCW
13 to read as follows:

14 (1) By December 1, 2012, the state building code council shall
15 adopt rules, in conformity with chapter 34.05 RCW, to define: (a)
16 Green home; and (b) energy efficient home for: (i) A group R-3 single-
17 family dwelling unit; and (ii) a duplex residential dwelling unit or a
18 townhouse residential dwelling unit constructed under the provisions of
19 the international residential code or group R-2 apartment houses with
20 residential dwelling units, as defined in section 310 of the 2009
21 international building code. The rules must be developed in
22 consideration of the information and recommendations developed from the
23 review of local and national energy efficient and green home criteria
24 as required under section 1 of this act and in collaboration with
25 interested stakeholders identified in section 1(2)(a) of this act.

26 (2) The state building code council must:

27 (a) Review the rules every three years coinciding with the reviews
28 and updates to the Washington state energy code as required in chapter
29 423, Laws of 2009. The review of the definitions of green home and
30 energy efficient home must be included as an element of the Washington
31 state energy code progress report as required in chapter 423, Laws of
32 2009;

33 (b) Review the definitions of green home and energy efficient home
34 in 2030. The definitions developed under subsection (1) of this
35 section expire July 1, 2031, unless extended by the legislature; and

36 (c) Provide energy efficient home compliance methods that are
37 consistent with the mandatory sections of the Washington state energy

1 code, including a method to show compliance using the prescriptive, the
2 component performance, or the systems analysis approaches, and
3 prescribe labels for an energy efficient home that are consistent with
4 energy efficiency labeling required by the energy code.

5 (3) The state building code council, after considering the
6 feasibility of creating a residential energy code appendix, may publish
7 an appendix of the requirements for an energy efficient home for each
8 revised edition of the Washington state energy code.

9 (4) A local building department or a third-party inspector approved
10 by a local building department may provide plan review and inspections
11 for energy efficient homes."

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12 On page 1, line 2 of the title, after "home;" strike the remainder
13 of the title and insert "adding a new section to chapter 19.27 RCW; and
14 creating a new section."

EFFECT: Requires the state building code council, (SBCC) to
review local and national green building and energy efficiency
standards and codes that will inform the development of definitions for
green home and energy efficient homes.

Requires the SBCC to develop rules to define green home and energy
efficient home by December 1, 2012.

Requires the SBCC to report to the Legislature its findings and
recommendations for expected energy efficiency gains; implementation of
definitions by local jurisdictions; and identification of impacts to
the housing market.

Requires the SBCC to review and revise the rules every three years
as the state energy code is updated.

Requires the review of the rules to be included as an element of
the state energy code progress report.

The definitions for green home and energy efficient home expire in
2031.

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