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**SUBSTITUTE SENATE BILL 6244**

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**State of Washington**

**61st Legislature**

**2010 Regular Session**

**By** Senate Environment, Water & Energy (originally sponsored by Senators Fraser, Rockefeller, Marr, Ranker, Pridemore, Kohl-Welles, Shin, and Kline)

READ FIRST TIME 02/01/10.

1           AN ACT Relating to defining a green home and an energy efficient  
2 home; and adding a new section to chapter 19.27 RCW.

3 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF WASHINGTON:

4           NEW SECTION.   **Sec. 1.** A new section is added to chapter 19.27 RCW  
5 to read as follows:

6           (1) By July 1, 2011, the state building code council shall adopt  
7 rules to define green home and energy efficient home for group R-3  
8 single-family and duplex residential units or group R-2 apartment  
9 houses, as defined in section 310 of the 2009 international building  
10 code, in conformity with chapter 34.05 RCW. The rules must be  
11 developed in collaboration with interested stakeholders including the  
12 department of commerce, the Washington State University extension  
13 energy office, the Washington association of realtors, and the building  
14 industry association of Washington. The state building code council  
15 shall develop rules that provide a definition for:

16           (a) "Green home" that: (i) Requires certification by a local or  
17 national program using criteria for energy efficiency, indoor air  
18 quality, environmental responsibility, and resource efficiency; (ii)  
19 requires an evaluation by a multistakeholder group consisting of

1 representatives from within the region or housing market area that must  
2 consider energy efficiency, indoor air quality, environmental  
3 responsibility, and resource efficiency criteria; and (iii) provides  
4 for varying levels of certified green homes; and

5 (b) "Energy efficient home" that requires the home to use fifteen  
6 percent less energy than a similar building constructed to the most  
7 recent edition of the Washington state energy code.

8 (2) The state building code council must:

9 (a) Publish an appendix of the requirements for an energy efficient  
10 home for each revised edition of the Washington state energy code;

11 (b) Provide energy efficient home compliance methods that are  
12 consistent with the mandatory sections of the Washington state energy  
13 code, including a method to show compliance using the prescriptive, the  
14 component performance, and the systems analysis approaches, and  
15 prescribe labels for an energy efficient home that are consistent with  
16 energy efficiency labeling required by the energy code; and

17 (c) Review the rules every three years coinciding with the reviews  
18 and updates to the Washington state energy code. The rules must be  
19 revised to reflect changes in the energy code and meet the requirement  
20 that the energy efficient home use fifteen percent less energy than a  
21 similar building constructed to the revised edition of the energy code.

22 (3) A local building department or a third-party inspector approved  
23 by a local building department may provide plan review and inspections  
24 for energy efficient homes. A local building department may establish  
25 reasonable fees that are consistent with any additional plan review and  
26 inspections services that are above and beyond the mandatory energy  
27 code inspections.

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