

By: Bonnen

H.B. No. 2129

A BILL TO BE ENTITLED

AN ACT

relating to energy-saving measures that reduce the emission of air contaminants.

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:

SECTION 1. Chapter 388, Health and Safety Code, is amended by adding Section 388.012 to read as follows:

Sec. 388.012. DEVELOPMENT OF ALTERNATIVE ENERGY-SAVING METHODS. The laboratory shall develop at least three alternative methods for achieving a 15 percent greater potential energy savings in residential, commercial, and industrial construction than the potential energy savings of construction that is in minimum compliance with Section 388.003. The alternative methods:

(1) may include both prescriptive and performance-based approaches, such as the approach of the United States Environmental Protection Agency's Energy Star qualified new home labeling program; and

(2) must include an estimate of:

(A) the implementation costs and energy savings to consumers; and

(B) the related emissions reductions.

SECTION 2. Chapter 447, Government Code, is amended by adding Section 447.012 to read as follows:

Sec. 447.012. APPLIANCE STANDARDS. The state energy conservation office shall determine the feasibility and

1 cost-benefit to consumers of setting appliance standards for
2 appliances that are not currently regulated for energy efficiency
3 in this state, if the office determines that the new standards would
4 reduce the emission of air contaminants.

5 SECTION 3. Chapter 31, Utilities Code, is amended by adding
6 Section 31.005 to read as follows:

7 Sec. 31.005. CUSTOMER-OPTION PROGRAMS. (a) This section
8 applies to:

- 9 (1) a municipally owned electric utility;
10 (2) an electric cooperative;
11 (3) an electric utility;
12 (4) a power marketer;
13 (5) a retail electric provider; and
14 (6) a transmission and distribution utility.

15 (b) An entity to which this section applies shall consider
16 establishing customer-option programs that encourage the reduction
17 of air contaminant emissions, such as:

- 18 (1) an appliance retirement and recycling program;
19 (2) a solar water heating market transformation
20 program;
21 (3) an air conditioning tune-up program;
22 (4) a program that allows the use of on-site energy
23 storage as an eligible efficiency measure in existing programs;
24 (5) a program that encourages the deployment of
25 advanced electricity meters;
26 (6) a program that encourages the installation of cool
27 roofing materials;

- 1 (7) a program that establishes lighting limits; and
2 (8) a program that encourages the use of lighting
3 transformers and variable air volume fan controls.

4 SECTION 4. This Act takes effect September 1, 2005.