

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. The office may not
5 consider the feasibility and cost-benefit to consumers of setting
6 appliance standards for air conditioning systems under this
7 section.

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

10 Sec. 31.005. CUSTOMER-OPTION PROGRAMS. (a) This section
11 applies to:

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

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

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

1 advanced electricity meters;

2 (6) a program that encourages the installation of cool
3 roofing materials;

4 (7) a program that establishes lighting limits;

5 (8) a distributed energy generation technology
6 program; and

7 (9) a program that encourages the use of
8 high-efficiency building distribution transformers and variable
9 air volume fan controls.

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