By: Bonnen H.B. No. 2129

Substitute the following for H.B. No. 2129:

By: Bonnen C.S.H.B. No. 2129

A BILL TO BE ENTITLED

| 1 | AN ACT |
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| 2 | relating to energy-saving measures that reduce the emission of air |
| 3 | contaminants. |
| 4 | BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS: |
| 5 | SECTION 1. Chapter 388, Health and Safety Code, is amended |
| 6 | 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:
- 13 (1) may include both prescriptive and
 14 performance-based approaches, such as the approach of the United
 15 States Environmental Protection Agency's Energy Star qualified new
 16 home labeling program; and
- 17 (2) must include an estimate of:
- (A) the implementation costs and energy savings
- 19 to consumers; and

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- 20 (B) the related emissions reductions.
- 21 SECTION 2. Chapter 447, Government Code, is amended by 22 adding Section 447.012 to read as follows:
- 23 <u>Sec. 447.012. APPLIANCE STANDARDS. The state energy</u> 24 conservation office shall determine the feasibility and

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cost-benefit to consumers of setting appliance standards for 1 2 appliances that are not currently regulated for energy efficiency in this state, if the office determines that the new standards would 3 4 reduce the emission of air contaminants. The office may not consider the feasibility and cost-benefit to consumers of setting 5 6 appliance standards for air conditioning systems under this 7 section. 8 SECTION 3. Chapter 31, Utilities Code, is amended by adding Section 31.005 to read as follows: 9 10 Sec. 31.005. CUSTOMER-OPTION PROGRAMS. (a) This section 11 applies to: 12 (1) a municipally owned electric utility; (2) an electric cooperative; 13 14 (3) an electric utility; 15 (4) a power marketer; (5) a retail electric provider; and 16 17 (6) a transmission and distribution utility. (b) An entity to which this section applies shall consider 18 19 establishing customer-option programs that encourage the reduction of air contaminant emissions, such as: 20 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;

(5) a program that encourages the deployment of

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| 1 | advanced electricity meters; | | | | | | | | | |
|---|------------------------------|--------|------|------------|-----------|---------------|---------|---------|-------------|--|
| 2 | | (6) | a p | rogram tha | ıt encour | ages the inst | allati | on of o | <u>cool</u> | |
| 3 | roofing mat | erial | _S; | | | | | | | |
| 4 | | (7) | a p: | rogram tha | t establ | ishes lightin | g limit | s; and | <u>1</u> | |
| 5 | | (8) | a | program | that | encourages | the | use | of | |
| 6 | high-effici | ency | bui | lding dis | tributio | on transforme | rs and | varia | able | |
| 7 | air volume i | Ean co | ontr | ols. | | | | | | |

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

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