By: Anchia H.B. No. 2783

Substitute the following for H.B. No. 2783:

By: Farabee C.S.H.B. No. 2783

## A BILL TO BE ENTITLED

1 AN ACT

2 relating to the adoption of energy efficient building standards.

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

4 SECTION 1. Section 388.003, Health and Safety Code, as

amended by Chapters 262 (S.B. 12) and 939 (H.B. 3693), Acts of the

6 80th Legislature, Regular Session, 2007, is reenacted and amended

7 to read as follows:

8 Sec. 388.003. ADOPTION OF BUILDING ENERGY EFFICIENCY

9 PERFORMANCE STANDARDS. (a) To achieve energy conservation in

10 single-family and duplex residential construction, the energy

11 efficiency provisions [chapter] of the International Residential

12 Code, as it existed on May 1, 2001, is adopted as the energy code in

13 this state for single-family and duplex residential construction.

14 Beginning January 1, 2012, the energy efficiency provisions of the

15 International Residential Code, as it existed on May 1, 2009, is

16 adopted as the energy code in this state for single-family and

17 duplex residential construction.

18 <u>(a-1)</u> For the purposes of energy code compliance under the

19 <u>limited statutory warranties and building and performance</u>

20 standards under Section 430.001, Property Code, and inspections of

21 new residential construction required under Subtitle F, Title 16,

22 Property Code, Subsection (a) of this section controls for

23 single-family and duplex residential construction located in

24 unincorporated areas not in the extraterritorial jurisdiction of a

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- 1 municipality. To the extent of any conflict between this
- 2 subsection and any other law, including Section 430.001, Property
- 3 Code, this subsection prevails.
- 4 (b) To achieve energy conservation in all other
- 5 residential, commercial, and industrial construction, the
- 6 International Energy Conservation Code as it existed on May 1,
- 7 2001, is adopted as the energy code for use in this state for all
- 8 other residential, commercial, and industrial construction.
- 9 Beginning January 1, 2012, the International Energy Conservation
- 10 Code, as it existed on May 1, 2009, is adopted as the energy code in
- 11 this state for all other residential, commercial, and industrial
- 12 construction.
- 13 (b-1) If the State Energy Conservation Office determines,
- 14 based on written recommendations from the laboratory, that the
- 15 latest published [edition of the] International Residential Code
- 16 energy efficiency provisions or the latest published edition of the
- 17 International Energy Conservation Code will result in residential
- 18 or commercial <u>sector</u> energy efficiency and air quality <u>impact</u>, on
- 19 average, that is equivalent to or better than the energy efficiency
- 20 and air quality achievable under the editions adopted under
- 21 Subsection (a) or (b), the office may by rule adopt the equivalent
- 22 or more stringent editions and substitute them for the energy codes
- 23 described by Subsection (a) or (b). The rule, if adopted, shall
- 24 establish an effective date for the new energy codes but not earlier
- 25 than nine months after the date of adoption. The laboratory shall
- 26 make its recommendations not later than six months after
- 27 publication of new editions at the end of each three-year code

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- 1 development cycle of the International Residential Code and the
- 2 International Energy Conservation Code.
- 3 (b-2) The State Energy Conservation Office by rule shall
- 4 establish a procedure for persons who have an interest in the
- 5 adoption of energy codes under Subsection (b-1) to have an
- 6 opportunity to comment on the codes under consideration. The
- 7 office shall consider persons who have an interest in adoption of
- 8 those codes to include:
- 9 (1) commercial and residential builders, architects,
- 10 and engineers;
- 11 (2) municipal, county, and other local government
- 12 authorities; and
- 13 (3) environmental groups.
- 14 (b-3) In developing written recommendations under
- 15 Subsection (b-1), the laboratory shall consider the comments
- 16 submitted under Subsection (b-2).
- 17 (c) A municipality shall establish procedures:
- 18 (1) for the administration and enforcement of the
- 19 codes; and
- 20 (2) to ensure that code-certified inspectors or
- 21 approved energy efficiency program verifiers shall perform
- 22 inspections and enforce the code in the inspectors' jurisdictions.
- 23 (d) A municipality or county may establish procedures to
- 24 adopt local amendments to the International Energy Conservation
- 25 Code and the energy efficiency provisions [chapter] of the
- 26 International Residential Code.
- (e) Local amendments may not result in less stringent

- 1 overall energy efficiency requirements [in nonattainment areas and in affected counties] than the energy efficiency chapter of the 2 Code 3 International Residential or International Conservation Code. Local amendments must comply with the National 4 5 Appliance Energy Conservation Act of 1987 (42 U.S.C. Sections 6291-6309), as amended. The laboratory, at the request of a 6 municipality or county, shall determine the relative impact of 7 8 proposed local amendments to an energy code, including whether proposed amendments are substantially equal to or less stringent 9 10 than the unamended code. [For the purpose of establishing uniform requirements throughout a region, and on request of a council of 11 governments, a county, or a municipality, the laboratory may 12 recommend a climatically appropriate modification or a climate zone 13 14 designation for a county or group of counties that is different from 15 the climate zone designation in the unamended code. The laboratory shall: 16
- (1) report its findings to the council, county, or 18 municipality, including an estimate of any energy savings potential 19 above the base code from local amendments; and
- 20 (2) annually submit a report to the commission:
- (A) identifying the municipalities and counties whose codes are more stringent than the unamended code, and whose codes are equally stringent or less stringent than the unamended code; and
- 25 (B) quantifying energy savings and emissions 26 reductions from this program.
- 27 (f) Each municipality, and each county that has established

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- 1 procedures under Subsection (d), shall periodically review and
- 2 consider revisions made by the International Code Council to the
- 3 International Energy Conservation Code and the energy efficiency
- 4 chapter of the International Residential Code adopted after May 1,
- 5 2009 [<del>2001</del>].
- 6 (g) The laboratory shall have the authority to set and
- 7 collect fees to perform certain tasks in support of the
- 8 requirements in Sections 388.004, 388.007, and 388.008.
- 9 (h) Within the boundaries of an airport operated by a joint
- 10 board created under Subchapter D, Chapter 22, Transportation Code,
- 11 the constituent agencies of which are populous home-rule
- 12 municipalities, the powers of a municipality under this section are
- 13 exclusively the powers of the joint board.
- 14 (i) A building certified by a national, state, or local
- 15 accredited energy efficiency program and determined by the
- 16 laboratory to be in compliance with the energy efficiency
- 17 requirements of this section may, at the option of the
- 18 municipality, be considered in compliance. The United States
- 19 Environmental Protection Agency's Energy Star Program
- 20 certification of energy code equivalency shall be considered in
- 21 compliance.
- 22 SECTION 2. This Act takes effect September 1, 2009.