By: Villalba, Oliveira H.B. No. 1736

A BILL TO BE ENTITLED

Τ	AN ACT
2	relating to building energy efficiency performance standards.
3	BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:
4	SECTION 1. Section 388.003, Health and Safety Code, is
5	amended by amending Subsections (a), (b), (b-2), (b-3), (d), and
6	(i) and adding Subsections (j) and (k) to read as follows:
7	(a) To achieve energy conservation in single-family
8	residential construction, the energy efficiency chapter of the
9	International Residential Code, as it existed on May 1, 2001, is
10	adopted as the energy code in this state for single-family
11	residential construction. On September 1, 2016, the energy
12	efficiency chapter of the International Residential Code, as it
13	existed on May 1, 2015, is adopted as the energy code in this state
14	for single-family residential construction. On or after September
15	1, 2021, the State Energy Conservation Office may adopt and
16	substitute for that energy code the latest published edition of the
17	energy efficiency chapter of the International Residential Code,
18	based on written findings on the stringency of the chapter
19	submitted by the laboratory under Subsection (b-3). The office:
20	(1) may not adopt an edition under this subsection
21	more often than once every six years; and
22	(2) by rule shall establish an effective date for an
23	adopted edition that is not earlier than nine months after the date

24 of adoption.

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- 1 (h) To achieve energy conservation in all other residential, commercial, and industrial construction, 2 3 International Energy Conservation Code as it existed on May 1, 2001, is adopted as the energy code for use in this state for all 4 5 other residential, commercial, and industrial construction. The State Energy Conservation Office may adopt and substitute for that 6 energy code the latest published edition of the International 7 Energy Conservation Code, based on written findings on the 8 stringency of the edition submitted by the laboratory under 9 Subsection (b-3). The office by rule shall establish an effective 10 date for an adopted edition that is not earlier than nine months 11 12 after the date of adoption.
- (b-2) The State Energy Conservation Office by rule shall establish a procedure for persons who have an interest in the adoption of energy codes under Subsection (a) or (b) [(b-1)] to have an opportunity to comment on the codes under consideration. The office shall consider persons who have an interest in adoption of those codes to include:
- 19 (1) commercial and residential builders, architects, 20 and engineers;
- 21 (2) municipal, county, and other local government 22 authorities; [and]
- 23 (3) environmental groups; and
- 24 (4) manufacturers of building materials and products.
- 25 (b-3) <u>The</u> [In developing written recommendations under 26 Subsection (b-1), the] laboratory shall:
- 27 (1) submit to the State Energy Conservation Office

- 1 written findings on the stringency of the latest published edition
- 2 of the International Residential Code energy efficiency provisions
- 3 only if the date of the edition allows the office to adopt the
- 4 edition under Subsection (a)(1);
- 5 (2) submit to the State Energy Conservation Office
- 6 written findings on the stringency of the latest published edition
- 7 of the International Energy Conservation Code not later than six
- 8 months after publication of a new edition; and
- 9 <u>(3) in developing the findings,</u> consider the comments
- 10 submitted under Subsection (b-2).
- (d) A municipality [or county] may establish procedures to
- 12 adopt local amendments to the International Energy Conservation
- 13 Code and the energy efficiency chapter of the International
- 14 Residential Code. <u>Notwithstanding the requirements of Subsection</u>
- 15 (e), a municipality located in an area defined by Section
- 16 <u>388.002(11)</u> or in an affected county may establish procedures to
- 17 adopt local amendments to the energy rating index in an optional
- 18 compliance path of an energy code adopted under this section.
- 19 (i) A building certified by a national, state, or local
- 20 accredited energy efficiency program and determined by the
- 21 laboratory to be in compliance with the energy efficiency
- 22 requirements of this section may, at the option of the
- 23 municipality, be considered in compliance. The United States
- 24 Environmental Protection Agency's Energy Star Program
- 25 certification of energy code equivalency shall be considered in
- 26 compliance. An energy rating index in an optional compliance path
- 27 of an energy code described by Subsection (j) shall be considered in

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   compliance.
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          (j) For the purposes of this chapter, the Energy Rating
    Index used to measure compliance for single-family residential
   construction in an optional compliance path of an edition of the
 4
    energy efficiency chapter of the International Residential Code
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   that uses an energy rating index is as follows:
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               (1) for climate zone 2, an energy rating index of:
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                     (A) 65 or lower from September 1, 2016, to August
   31, 2019;
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                    (B) 63 or lower from September 1, 2019, to August
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   31, 2022; and
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                    (C) 59 or lower on or after September 1, 2022;
               (2) for climate zone 3, an energy rating index of:
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                    (A) 65 or lower from September 1, 2016, to August
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    31, 2019;
                    (B) 63 or lower from September 1, 2019, to August
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   31, 2022; and
                    (C) 59 or lower on or after September 1, 2022; and
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               (3) for climate zone 4, an energy rating index of:
                    (A) 69 or lower from September 1, 2016, to August
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   31, 2019;
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                    (B) 67 or lower from September 1, 2019, to August
    31, 2022; and
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                     (C) 63 or lower on or after September 1, 2022.
          (k) This subsection and Subsection (j) expire September 1,
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   2025.
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          SECTION 2. The following provisions of the Health and
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1 Safety Code are repealed:
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(1) Section 388.003(b-1), as added by Chapter 262 (S.B. 12), Acts of the 80th Legislature, Regular Session, 2007; and (2) Section 388.003(b-1), as added by Chapter 939 (H.B. 3693), Acts of the 80th Legislature, Regular Session, 2007.

SECTION 3. This Act takes effect immediately if it receives a vote of two-thirds of all the members elected to each house, as provided by Section 39, Article III, Texas Constitution. If this

Act does not receive the vote necessary for immediate effect, this

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Act takes effect September 1, 2015.