

Rep. Martin J. Moylan

## Filed: 11/14/2018

|    | 10000SB1226ham002 LRB100 00362 HLH 43429 a                      |
|----|---|
| 1  | AMENDMENT TO SENATE BILL 1226                                   |
| 2  | AMENDMENT NO Amend Senate Bill 1226, AS AMENDED,                |
| 3  | by replacing everything after the enacting clause with the      |
| 4  | following:  |
|    |   |
| 5  | "Section 5. The Energy Efficient Building Act is amended by     |
| 6  | changing Sections 1, 5, 10, 15, 20, 25, 30, 40, and 45 as       |
| 7  | follows:  |
|    |   |
| 8  | (20 ILCS 3125/1)  |
| 9  | Sec. 1. Short title. This Act may be cited as the Energy        |
| 10 | Efficient Building and Green Construction Act.                  |
| 11 | (Source: P.A. 96-778, eff. 8-28-09.)                            |
|    |   |
| 12 | (20 ILCS 3125/5)  |
| 13 | Sec. 5. Findings.   |
| 14 | (a) The legislature finds that an effective energy              |
| 15 | efficient building and green construction code is essential to: |

1 (1) reduce the air pollutant emissions from energy consumption that are affecting the health of residents of 2 this State; 3 4 (2) moderate future peak electric power demand; 5 (3) assure the reliability of the electrical grid and an adequate supply of heating oil and natural gas; and 6 (4) control energy costs for residents and businesses 7 8 in this State; -9 (5) ensure clean water, reduced flooding, and enhanced 10 water supplies; 11 (6) provide for mitigation and adaptation to the impacts of climate change; 12 13 (7) benefit both wildlife habitat and community 14 health; and 15 (8) create green jobs and cost savings. 16 (b) The legislature further finds that this State has a number of different climate types, all of which require energy 17 for both cooling and heating, and that there are many 18 cost-effective measures that can reduce peak energy use and 19 20 reduce cooling, heating, lighting, and other energy costs in 21 buildings. (Source: P.A. 96-778, eff. 8-28-09.) 22 23 (20 ILCS 3125/10) 24 Sec. 10. Definitions.

25 "Board" means the Capital Development Board.

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"Building" includes both residential buildings and
 commercial buildings.

"<u>Green Code</u>" means the latest published <u>editions</u> edition of
the International Code Council's International Energy
Conservation Code <u>and International Green Construction Code</u>,
as adopted by the Board, excluding published supplements but
including the amendments and adaptations to <u>either</u> the Code
that are made by the Board.

9 "Commercial building" means any building except a building 10 that is a residential building, as defined in this Section.

11 "Department" means the Department of Commerce and Economic12 Opportunity.

13 "Municipality" means any city, village, or incorporated 14 town.

15 "Residential building" means (i) a detached one-family or 16 2-family dwelling or (ii) any building that is 3 stories or less in height above grade that contains multiple dwelling 17 units, in which the occupants reside on a primarily permanent 18 basis, such as a townhouse, a row house, an apartment house, a 19 20 convent, a monastery, a rectory, a fraternity or sorority 21 house, a dormitory, and a rooming house; provided, however, 22 that when applied to a building located within the boundaries of a municipality having a population of 1,000,000 or more, the 23 24 term "residential building" means a building containing one or 25 more dwelling units, not exceeding 4 stories above grade, where 26 occupants are primarily permanent.

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1 (Source: P.A. 96-778, eff. 8-28-09; 97-1033, eff. 8-17-12.)

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(20 ILCS 3125/15)

3 Sec. 15. Green Energy Efficient Building Code. The Board, 4 consultation with the Department, shall in adopt the 5 International Energy Conservation Code and the International Green Construction Code, Code as minimum requirements for 6 commercial buildings, applying to the construction of, 7 8 renovations to, and additions to all commercial buildings in 9 the State. The Board, in consultation with the Department, 10 shall also adopt the International Energy Conservation Code as 11 the minimum and maximum requirements for residential 12 buildings, applying to the construction of all residential 13 buildings in the State, except as provided for in Section 45 of 14 this Act. The Board may appropriately adapt the International 15 Energy Conservation Code and the International Green Construction Code, to apply to the particular economy, 16 population distribution, geography, and climate of the State 17 and construction therein, consistent with the public policy 18 19 objectives of this Act.

20 (Source: P.A. 96-778, eff. 8-28-09.)

21 (20 ILCS 3125/20)

22 Sec. 20. Applicability.

(a) The Board shall review and adopt the <u>International</u>
 <u>Energy Conservation Code and the International Green</u>

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1 Construction Code within one year after their its publication. The Codes Code shall take effect within 6 months after they are 2 it is adopted by the Board, except that, beginning January 1, 3 4 2012, the International Energy Conservation Code adopted in 5 2012 shall take effect on January 1, 2013. Except as otherwise 6 provided in this Act, the Code shall apply to (i) any new building or structure in this State for which a building permit 7 application is received by a municipality or county and (ii) 8 9 beginning on the effective date of this amendatory Act of the 10 100th General Assembly, each State facility specified in 11 Section 4.01 of the Capital Development Board Act. In the case of any addition, alteration, renovation, or repair to an 12 13 existing commercial structure, the Green Code adopted under 14 this Act applies only to the portions of that structure that 15 are being added, altered, renovated, or repaired. The changes 16 made to this Section by Public Act 97-1033 this amendatory Act of the 97th General Assembly shall in no way invalidate or 17 18 otherwise affect contracts entered into on or before August 17, 2012 (the effective date of Public Act 97-1033) this amendatory 19 20 Act of the 97th General Assembly. The changes made to this Section by this amendatory Act of the 100th General Assembly 21 22 shall in no way invalidate or otherwise affect contracts 23 entered into on or before the effective date of this amendatory 24 Act of the 100th General Assembly.

(b) The following buildings shall be exempt from the <u>Green</u>
Code, or portions thereof as set forth below:

1 (1) Buildings otherwise exempt from the provisions of a 2 locally adopted building code <u>are exempt from the Green</u> 3 <u>Code. Buildings</u> and <u>buildings</u> that do not contain a 4 conditioned space <u>are exempt from the International Energy</u> 5 <u>Conservation Code</u>.

(2) Buildings that do not use either electricity or 6 7 fossil fuel for comfort conditioning are exempt from the 8 International Energy Conservation Code. For purposes of 9 determining whether this exemption applies, a building 10 will be presumed to be heated by electricity, even in the 11 absence of equipment used for electric comfort heating, whenever the building is provided with electrical service 12 13 in excess of 100 amps, unless the code enforcement official 14 determines that this electrical service is necessary for 15 purposes other than providing electric comfort heating.

(3) Historic buildings <u>are exempt from the Green Code</u>.
This exemption shall apply to those buildings that are
listed on the National Register of Historic Places or the
Illinois Register of Historic Places, and to those
buildings that have been designated as historically
significant by a local governing body that is authorized to
make such designations.

(4) (Blank).

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(5) Other buildings specified as exempt by the
 International Energy Conservation Code <u>or the</u>
 <u>International Green Construction Code</u>.

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1 (c) Additions, alterations, renovations, or repairs to an 2 existing building, building system, or portion thereof shall 3 conform to the provisions of the Green Code as they relate to 4 new construction without requiring the unaltered portion of the 5 existing building or building system to comply with the Code. 6 The following need not comply with the International Energy Conservation Code, provided that the energy use of the building 7 is not increased: (i) storm windows installed over existing 8 9 fenestration, (ii) glass-only replacements in an existing sash 10 and frame, (iii) existing ceiling, wall, or floor cavities 11 exposed during construction, provided that these cavities are filled with insulation, and (iv) construction where the 12 13 existing roof, wall, or floor is not exposed.

14 (d) A unit of local government that does not regulate 15 energy efficient building or green construction standards is 16 not required to adopt, enforce, or administer the Green Code; however, any energy efficient building or green construction 17 standards adopted by a unit of local government must comply 18 with this Act. If a unit of local government does not regulate 19 20 energy efficient building or green construction standards, any 21 construction, renovation, or addition to buildings or 22 structures is subject to the provisions contained in this Act. (Source: P.A. 100-729, eff. 8-3-18.) 23

24 (20 ILCS 3125/25)

25 Sec. 25. Technical assistance.

1 (a) The Department shall make available to builders, 2 designers, engineers, and architects implementation materials 3 and training to explain the requirements of the <u>Green</u> Code and 4 describe methods of compliance acceptable to <u>Green</u> Code 5 Enforcement Officials.

6 (b) The materials shall include software tools, simplified 7 prescriptive options, and other materials as appropriate. The 8 simplified materials shall be designed for projects in which a 9 design professional may not be involved.

10 (c) The Department shall provide local jurisdictions with 11 technical assistance concerning implementation and enforcement 12 of the <u>Green</u> Code.

13 (Source: P.A. 97-1033, eff. 8-17-12.)

14 (20 ILCS 3125/30)

Sec. 30. Enforcement. The Board, in consultation with the Department, shall determine procedures for compliance with the <u>Green</u> Code. These procedures may include but need not be limited to certification by a national, State, or local accredited energy conservation <u>or green construction</u> program or inspections from private Code-certified inspectors using the <u>Green</u> Code.

22 (Source: P.A. 93-936, eff. 8-13-04.)

23 (20 ILCS 3125/40)

24 Sec. 40. Input from interested parties. When developing

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<u>Green</u> Code adaptations, rules, and procedures for compliance with the <u>Green</u> Code, the Capital Development Board shall seek input from representatives from the building trades, design professionals, construction professionals, code administrators, and other interested entities affected.

6 (Source: P.A. 99-639, eff. 7-28-16.)

7 (20 ILCS 3125/45)

8 Sec. 45. Home rule.

9 (a) No unit of local government, including any home rule 10 unit, may regulate energy efficient building <u>or green</u> 11 <u>construction</u> standards for commercial buildings in a manner 12 that is less stringent than the provisions contained in this 13 Act.

14 (b) No unit of local government, including any home rule 15 unit, may regulate energy efficient building standards for residential buildings in a manner that is either less or more 16 stringent than the standards established pursuant to this Act; 17 provided, however, that the following entities may regulate 18 19 energy efficient building standards for residential buildings in a manner that is more stringent than the provisions 20 21 contained in this Act: (i) a unit of local government, 22 including a home rule unit, that has, on or before May 15, 23 2009, adopted or incorporated by reference energy efficient 24 building standards for residential buildings that are 25 equivalent to or more stringent than the 2006 International

Energy Conservation Code, (ii) a unit of local government, 1 including a home rule unit, that has, on or before May 15, 2 3 2009, provided to the Capital Development Board, as required by 4 Section 10.18 of the Capital Development Board Act, an 5 identification of an energy efficient building code or 6 amendment that is equivalent to or more stringent than the 2006 Energy Conservation Code, 7 International and (iii) a municipality with a population of 1,000,000 or more. 8

9 (c) No unit of local government, including any home rule 10 unit or unit of local government that is subject to State 11 regulation under the Green Code as provided in Section 15 of this Act, may hereafter enact any annexation ordinance or 12 13 resolution, or require or enter into any annexation agreement, 14 that imposes energy efficient building or green construction 15 standards for residential buildings that are either less or 16 more stringent than the energy efficiency or green construction standards in effect, at the time of construction, throughout 17 the unit of local government. 18

(d) This Section is a denial and limitation of home rule 19 20 powers and functions under subsection (i) of Section 6 of Article VII of the Illinois Constitution on the concurrent 21 22 exercise by home rule units of powers and functions exercised 23 by the State. Nothing in this Section, however, prevents a unit 24 of local government from adopting an energy efficiency or green 25 construction code or standards for commercial buildings that 26 are more stringent than the Green Code under this Act.

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1 (Source: P.A. 99-639, eff. 7-28-16.)".