98TH GENERAL ASSEMBLY

State of Illinois

2013 and 2014

SB1706

Introduced 2/15/2013, by Sen. Linda Holmes

SYNOPSIS AS INTRODUCED:

20 ILCS 3130/15

Amends the Green Buildings Act. Makes a technical change in a Section concerning Green Building Standards.

LRB098 08639 JDS 38758 b

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AN ACT concerning State government.

2 Be it enacted by the People of the State of Illinois, 3 represented in the General Assembly:

Section 5. The Green Buildings Act is amended by changing
Section 15 as follows:

6 (20 ILCS 3130/15)

7 Sec. 15. Green Buildings Standards.

8 (a) All new State-funded building construction and major 9 renovations of existing State-owned facilities are required to 10 seek LEED, Green Globes, or equivalent certification.

(b) All construction and major renovation projects, regardless of size, must achieve <u>the</u> highest level of certification practical within the project budget.

14 (1) New buildings and major renovations of less than 10,000 square feet must meet the highest standard of the 15 16 Leadership in Energy and Environmental Design's rating 17 for new commercial construction system and major renovation projects, as established by the United States 18 19 Green Building Council, or an equivalent standard, 20 limited to, the including, but not Green Building 21 Initiative's Green Globes USA design program. USGBC LEED, 22 GBI Green Globes, or the equivalent certification is not required. 23

(2) New buildings and major renovations of 10,000 1 2 square feet or more must achieve the silver building rating of the Leadership in Energy and Environmental Design's 3 rating system for new commercial construction and major 4 5 renovation projects, as established by the United States Building Council, or 6 Green an equivalent standard, 7 including, but not limited to, a two-globe rating in the 8 Green Globes USA design program. USGBC LEED, GBI Green 9 Globes, or the equivalent certification is required.

10 (c) Exemptions to these standards are buildings that are 11 not "comfort" conditioned as determined by the Board. However, 12 the project design team must document and incorporate all 13 appropriate sustainable building methods, strategies, and 14 technologies in the final design.

15 (d) State agencies and the project design team may apply to16 the Board for a waiver from these standards.

17 (e) Waivers shall be granted by the Board or an appropriate18 agency when the applicant can demonstrate and document:

19 (1) An unreasonable financial burden, taking into 20 account the operating and construction costs over the life 21 of the building and the total cost of ownership of the 22 building.

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(2) An unreasonable impediment to construction.

24 (3) The standards would impair the principal function25 of the building.

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(4) The standards would compromise the historic nature

1 of the structure.

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2 Documentation on the submittal must include at a minimum:

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(1) Life cycle cost analysis.

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(2) Energy modeling.

5 The design team must provide the documentation for the new 6 project to confirm that LEED, Green Globes, or the equivalent 7 construction standards have been followed.

8 (f) In addition to any required LEED, Green Globes, or the 9 equivalent criteria, the Board shall require that all projects 10 referenced in subsection (a) implement at least one LEED 11 alternative transportation criterion for public transportation 12 or bicycle access.

13 (g) The green building standards contained in this Act 14 shall be analyzed and evaluated by the Board 5 years after the 15 effective date of this Act or upon the completion of 10 Board 16 green projects, whichever comes first.

17 (Source: P.A. 96-73, eff. 7-24-09.)