



General Assembly

January Session, 2009

**Governor's Bill No. 6377**

LCO No. 2844

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Referred to Committee on Government Administration and Elections

Introduced by:

REP. CAFERO, 142<sup>nd</sup> Dist.

SEN. MCKINNEY, 28<sup>th</sup> Dist.

**AN ACT CONCERNING GREEN BUILDING REGULATIONS.**

Be it enacted by the Senate and House of Representatives in General Assembly convened:

1 Section 1. Section 16a-38k of the general statutes is repealed and the  
2 following is substituted in lieu thereof (*Effective from passage*):

3 (a) Notwithstanding any provision of the general statutes, any (1)  
4 new construction of a state facility that is projected to [cost five million  
5 dollars, or more,] contain thirty-five thousand gross square feet or  
6 more and for which all budgeted project bond funds are allocated by  
7 the State Bond Commission on or after [January 1, 2008] January 1,  
8 2009, (2) renovation of a state facility that is projected to [cost two  
9 million dollars or more, of which two million dollars or more is state  
10 funding, approved and funded on or after January 1, 2008] contain  
11 twenty thousand gross square feet or more for which state funding is  
12 approved and funded on or after January 1, 2009, (3) new construction  
13 of a facility that is projected to [cost five million dollars, or more, of  
14 which two million dollars or more is state funding, and is] contain

15 thirty-five thousand gross square feet or more for which state funding  
16 is authorized by the General Assembly pursuant to chapter 173 on or  
17 after January 1, 2009, and (4) renovation of a public school facility as  
18 defined in subdivision (18) of section 10-282 that is projected to [cost  
19 two million dollars or more, of which two million dollars or more is  
20 state funding, and is] contain twenty thousand gross square feet or  
21 more for which state funding is authorized by the General Assembly  
22 pursuant to chapter 173 on or after January 1, 2009, shall comply with  
23 or exceed compliance with the silver building rating of the Leadership  
24 in Energy and Environmental Design's rating system for new  
25 commercial construction and major renovation projects, as established  
26 by the United States Green Building Council, or an equivalent  
27 standard, including, but not limited to, a two-globe rating in the Green  
28 Globes USA design program until the regulations described in  
29 subsection (b) of this section are adopted. The [Secretary of the Office  
30 of Policy and Management, in consultation with the] Commissioner of  
31 Public Works [and the Institute for Sustainable Energy,] shall exempt  
32 any facility from complying with said regulations if said [secretary]  
33 commissioner finds, in a written analysis, that the cost of such  
34 compliance significantly outweighs the benefits. Nothing in this  
35 section shall be construed to require the redesign of any new  
36 construction of a state facility that is designed in accordance with the  
37 silver building rating of the Leadership in Energy and Environmental  
38 Design's rating system for new commercial construction and major  
39 renovation projects, as established by the United States Green Building  
40 Council, or an equivalent standard, including, but not limited to, a  
41 two-globe rating in the Green Globes USA design program, provided  
42 the design for such facility was initiated or completed prior to the  
43 adoption of the regulations described in subsection (b) of this section.

44 (b) Not later than [January 1, 2007, the Secretary of the Office of  
45 Policy and Management, in consultation with] January 1, 2010, the  
46 Commissioner of Public Works, in consultation with the Commissioner  
47 of Environmental Protection and the Commissioner of Public Safety,  
48 shall adopt regulations, in accordance with the provisions of chapter

49 54, to adopt state building construction standards that are consistent  
50 with or exceed the silver building rating of the Leadership in Energy  
51 and Environmental Design's rating system for new commercial  
52 construction and major renovation projects, as established by the  
53 United States Green Building Council, including energy standards that  
54 exceed those set forth in the 2004 edition of the American Society of  
55 Heating, Ventilating and Air Conditioning Engineers (ASHRAE)  
56 Standard 90.1 by no less than twenty per cent, or an equivalent  
57 standard, including, but not limited to, a two-globe rating in the Green  
58 Globes USA design program, and thereafter update such regulations  
59 as the secretary deems necessary.

This act shall take effect as follows and shall amend the following sections:		
Section 1	<i>from passage</i>	16a-38k

**Statement of Purpose:**

To implement the Governor's budget recommendations and to more accurately identify state projects for which enhanced environmental design principles should apply.

*[Proposed deletions are enclosed in brackets. Proposed additions are indicated by underline, except that when the entire text of a bill or resolution or a section of a bill or resolution is new, it is not underlined.]*