



93RD GENERAL ASSEMBLY
State of Illinois
2003 and 2004

Introduced 2/6/2004, by Patrick Welch

SYNOPSIS AS INTRODUCED:

New Act

Creates the State Building Conservation Act. Requires the Department of Central Management Services to adopt and publish energy conservation standards for all construction of new State capital projects. Requires certain State agencies to reduce energy use in public buildings that they administer by 10% per square foot on or before July 1, 2008 and by 15% on or before July 1, 2011. Requires all State agencies to procure energy efficient products certified by the federal government as Energy Star products or certified under the Federal Energy Management Program unless the products are shown not to be cost-effective on a life cycle cost basis.

LRB093 20805 BDD 46727 b

FISCAL NOTE ACT
MAY APPLY

1 AN ACT concerning energy conservation.

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

4 Section 1. Short title. This Act may be cited as the State
5 Building Energy Conservation Act.

6 Section 5. Energy conservation standards for public
7 buildings.

8 (a) The Department of Central Management Services, in
9 consultation with persons responsible for building systems,
10 shall adopt and publish energy conservation standards for the
11 construction of all new State of Illinois capital projects,
12 including buildings designed and constructed by community
13 college districts and universities. These standards shall be
14 consistent with the recommended energy conservation standards
15 of the American Society of Heating, Refrigerating, and Air
16 Conditioning Engineers and the international Energy
17 Conservation Code.

18 (b) The standards shall be adopted to achieve energy
19 conservation and shall allow for design flexibility.

20 (c) The following State agencies shall reduce energy use in
21 public buildings that they administer by 10% per square foot of
22 floor area on or before July 1, 2008 and by 15% per square foot
23 of floor area on or before July 1, 2011, using July 1, 2001
24 through June 30, 2002 as the baseline year:

25 (1) The Department of Central Management Services for
26 its building systems.

27 (2) Each State university for its building systems.

28 (3) The Department of Transportation for its building
29 systems.

30 (d) The Department of Central Management Services, in
31 conjunction with the Environmental Protection Agency and the
32 Department of Commerce and Economic Opportunity, shall provide

1 technical assistance to the State agencies described in
2 subsection (c). On or before July 1 of each year, the
3 Department of Central Management Services shall measure
4 compliance with this Section, compile the results, and report
5 to the Speaker of the House of Representatives and the
6 President of the Senate concerning the progress of attaining
7 the goals prescribed in subsection (c). The Department of
8 Central Management Services shall include in its report an
9 explanation of the reasons for any failure to achieve energy
10 reductions in specific building systems as prescribed in
11 subsection (c).

12 (e) All State agencies shall procure energy efficient
13 products that are certified by the United States Department of
14 Energy or the United States Environmental Protection Agency as
15 Energy Star products or that are certified under the Federal
16 Energy Management Program in all categories that are available
17 unless the products are shown not to be cost-effective on a
18 life cycle cost basis.