99TH GENERAL ASSEMBLY

State of Illinois

2015 and 2016

SB2932

Introduced 2/18/2016, by Sen. Michael E. Hastings

SYNOPSIS AS INTRODUCED:

20 ILCS 3130/20 new

Amends the Green Buildings Act. Provides that the Capital Development Board may: (1) annually conduct energy efficiency audits of State-owned real property; (2) annually rank State-owned real properties according to their energy efficiency; and (3) encourage energy efficiency audits of State-owned real properties based on those rankings. Provides that State agencies may elect to conduct energy efficiency audits of State-owned real property and may retain the amount of savings realized from energy improvements and conservation measures, subject to certain limitations.

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FISCAL NOTE ACT MAY APPLY

A BILL FOR

SB2932

AN ACT concerning State government.

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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 adding
Section 20 as follows:

6 (20 ILCS 3130/20 new)

7 <u>Sec. 20. Energy efficiency audits.</u>

8 (a) The Board may do the following:

9 <u>(1) annually conduct energy efficiency audits of</u> 10 <u>State-owned real property that the Board considers to be</u> 11 <u>the least energy efficient;</u>

12(2) annually rank State-owned real properties13according to their energy efficiency; and

14 <u>(3) encourage energy efficiency audits of State-owned</u>
15 <u>real properties based on the rankings described in</u>
16 <u>paragraph (2).</u>

17 (b) A State agency may elect to conduct energy efficiency 18 audits of the State-owned real property that houses the State 19 agency regardless of the ranking of the property under 20 paragraph (2) of subsection (a). The Board may assist a State 21 agency that elects to perform an energy efficiency audit under 22 this subsection.

23 (c) A State agency that realizes energy cost savings from

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1	improvements or energy conservation measures implemented as
2	result of an energy efficiency audit may retain the amount of
3	savings realized, not to exceed the cost of the energy
4	efficiency audit plus an additional amount not to exceed 10% of
5	the cost of the energy efficiency audit.
6	(d) An energy efficiency audit performed under this Section
7	must consider a study of all of the following for each real
8	property:
9	(1) the efficiency of equipment located at the real
10	property;
11	(2) the use of energy for heating, ventilation, and air
12	<pre>conditioning;</pre>
13	(3) the use of energy for lighting;
14	(4) maintenance procedures; and
15	(5) the cost of alternate sources of energy for any
16	energy used.
17	(e) An energy efficiency audit performed under this Section
18	must include all of the following:
19	(1) recommendations on methods by which to conserve
20	energy;
21	(2) an estimate of the time necessary to implement any
22	recommended change; and
23	(3) projected costs of any capital improvement
24	necessary to reduce energy use.
25	(f) Heating, ventilation, and air conditioning studies
26	described in paragraph (2) of subsection (d) may include the

- 1 <u>inspection of thermal insulation, including pipes, ducts, and</u>
- 2 <u>equipment</u>, to determine the completeness, dryness, and
- 3 physical condition of those items.
- 4 (g) A copy of the audit shall be posted on the Board's
 5 website.