



## 99TH GENERAL ASSEMBLY

### State of Illinois

2015 and 2016

HB4617

by Rep. Robert Rita

#### 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.

LRB099 17010 HLH 41363 b

FISCAL NOTE ACT  
MAY APPLY

A BILL FOR

1 AN ACT concerning State government.

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

4 Section 5. The Green Buildings Act is amended by adding  
5 Section 20 as follows:

6 (20 ILCS 3130/20 new)

7 Sec. 20. Energy efficiency audits.

8 (a) The Board may do the following:

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

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

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

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

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 conditioning;

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 inspection of thermal insulation, including pipes, ducts, and  
2 equipment, 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.