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1 AN ACT concerning energy conservation.

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

Section 5. The Local Government Energy Conservation Act is amended by changing Sections 5, 15, and 20 as follows:

(50 ILCS 515/5)

Sec. 5. Definitions. As used in this Act, unless the context clearly requires otherwise:

"Energy conservation measure" means any improvement, repair, alteration, or betterment of any building or facility owned or operated by a unit of local government or any equipment, fixture, or furnishing to be added to or used in any such building or facility that is designed to reduce energy consumption or operating costs, and may include, without limitation, one or more of the following:

- (1) Insulation of the building structure or systems within the building.
 - (2) Storm windows or doors, caulking or weatherstripping, multiglazed windows or doors, heat absorbing or heat reflective glazed and coated window or door systems, additional glazing, reductions in glass area, or other window and door system modifications that reduce energy consumption.
 - (3) Automated or computerized energy control systems.
 - (4) Heating, ventilating, or air conditioning system modifications or replacements.
 - (5) Replacement or modification of lighting fixtures to increase the energy efficiency of the lighting system without increasing the overall illumination of a facility, unless an increase in illumination is necessary to conform to the applicable State or local building code for the lighting system after the proposed modifications are made.

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(6) Energy	recovery	systems.
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- (7) (Blank). Energy conservation measures that provide long-term operating cost reductions.
- (8) Other energy conservation measures that reduce energy consumption or reduce operating costs, including future labor costs, future costs for contracted services, and related capital expenditures.

"Guaranteed energy savings contract" means a contract for: (i) the implementation of an energy audit, data collection, and other related analyses preliminary to the undertaking of energy conservation measures; (ii) the evaluation and recommendation of energy conservation measures; (iii) the implementation of one or more energy conservation measures; and (iv) the implementation of project monitoring and data collection to verify post-installation energy consumption and energy-related operating costs. The contract shall provide that all payments, except obligations on termination of the contract before its expiration, are to be made over time and that the savings are guaranteed to the extent necessary to pay the costs of the energy conservation measures.

"Qualified provider" means a person or business whose employees are experienced and trained in the design, implementation, or installation of energy conservation measures. The minimum training required for any person or employee under this paragraph shall be the satisfactory completion of at least 40 hours of course instruction dealing with energy conservation measures. A qualified provider to whom the contract is awarded shall give a sufficient bond to the unit of local government for its faithful performance.

"Related capital expenditures" includes the following capital costs:

- (1) costs that the unit of local government reasonably believes will be incurred during the contract term;
- (2) costs that are part of or are causally connected to 34 the energy conservation measures being implemented; 35
 - (3) costs that are documented by industry engineering

standards.

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"Request for proposals" means a negotiated procurement.

The request for proposals shall be announced through at least one public notice, at least 10 days before the request date in a newspaper published in the territory comprising the unit of local government or, if no newspaper is published in that territory, in a newspaper of general circulation in the area of the unit of local government, from a unit of local government

- 9 that will administer the program, requesting innovative
- 10 solutions and proposals for energy conservation measures.
- 11 Proposals submitted shall be sealed. The request for proposals
- 12 shall include all of the following:
- 13 (1) The name and address of the unit of local government.
 - (2) The name, address, title, and phone number of a contact person.
 - (3) Notice indicating that the unit of local government is requesting qualified providers to propose energy conservation measures through a guaranteed energy savings contract.
 - (4) The date, time, and place where proposals must be received.
- 23 (5) The evaluation criteria for assessing the 24 proposals.
- 25 (6) Any other stipulations and clarifications the unit 26 of local government may require.
- "Unit of local government" means a county, township, or municipality, or park district.
- 29 (Source: P.A. 88-173.)

30 (50 ILCS 515/15)

Sec. 15. Award of guaranteed energy savings contract.

Sealed proposals must be opened by a member of the unit of local government's governing body or an employee of the unit of local government at a public opening at which the contents of the proposals must be announced. Each person or entity

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submitting a sealed proposal must receive at least 10 days notice of the time and place of the opening. The unit of local government shall select the qualified provider that best meets the needs of the unit of local government. The unit of local government shall provide public notice of (i) the meeting at which it proposes to award a guaranteed energy contract, (ii) the names of the parties to the proposed contract, and (iii) the purpose of the contract. The public notice shall be made at least 10 days prior to the meeting. After evaluating the proposals under Section 10, a unit of local government may enter into a guaranteed energy savings contract with a qualified provider if it finds that the amount it would spend on the energy conservation measures recommended in the proposal would not exceed the amount to be saved in either energy or operational costs, or both, within a 20-year 10 year period from the date of installation, if the recommendations in the proposal are followed.

(Source: P.A. 88-173.)

(50 ILCS 515/20)

Sec. 20. Guarantee. The guaranteed energy savings contract shall include a written guarantee of the qualified provider that either the energy or operational cost savings, or both, will meet or exceed within 20 10 years the costs of the energy conservation measures. The qualified provider shall reimburse the unit of local government for any shortfall of guaranteed energy savings projected in the contract. A qualified provider shall provide a sufficient bond to the unit of local government for the installation and the faithful performance of all the measures included in the contract. The guaranteed energy savings contract may provide for payments over a period of time, not to exceed 20 10 years from the date of the final installation of the measures.

33 (Source: P.A. 88-173; 88-615, eff. 9-9-94.)

1 19b-1.1 and by adding Section 19b-1.5 as follows:

2 (105 ILCS 5/19b-1.1) (from Ch. 122, par. 19b-1.1)

- Sec. 19b-1.1. Energy conservation measure. "Energy conservation measure" means any improvement, repair, alteration, or betterment of any building or facility owned or operated by a school district or area vocational center or any equipment, fixture, or furnishing to be added to or used in any such building or facility that is designed to reduce energy consumption or operating costs, and may include, without limitation, one or more of the following:
 - (1) Insulation of the building structure or systems within the building.
 - (2) Storm windows or doors, caulking or weatherstripping, multiglazed windows or doors, heat absorbing or heat reflective glazed and coated window or door systems, additional glazing, reductions in glass area, or other window and door system modifications that reduce energy consumption.
 - (3) Automated or computerized energy control systems.
 - (4) Heating, ventilating, or air conditioning system modifications or replacements.
 - (5) Replacement or modification of lighting fixtures to increase the energy efficiency of the lighting system without increasing the overall illumination of a facility, unless an increase in illumination is necessary to conform to the applicable State or local building code for the lighting system after the proposed modifications are made.
 - (6) Energy recovery systems.
 - (7) (Blank). Energy conservation measures that provide long-term operating cost reductions.
 - (8) Other energy conservation measures that reduce energy consumption or reduce operating costs, including future labor costs, future costs for contracted services, and related capital expenditures.

35 (Source: P.A. 92-767, eff. 8-6-02.)

1	(105 ILCS 5/19b-1.5 new)
2	Sec. 19b-1.5. Related capital expenditures. "Related
3	capital expenditures" includes the following capital costs:
4	(1) costs that the school district or area vocational
5	center reasonably believes will be incurred during the
6	<pre>contract term;</pre>
7	(2) costs that are part of or are causally connected to
8	energy conservation measures; and
9	(3) costs that are documented by industry engineering
10	standards.
11	Section 15. The Public University Energy Conservation Act
12	is amended by changing Sections 5-10, 15, and 20 and by adding

14 (110 ILCS 62/5-10)

Section 5-23 as follows:

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Energy conservation measure. "Energy measure" means any improvement, conservation repair, alteration, or betterment of any building or facility owned or operated by a public university or any equipment, fixture, or furnishing to be added to or used in any such building or facility that is designed to reduce energy consumption or operating costs, and may include, without limitation, one or more of the following:

- (1) Insulation of the building structure or systems within the building.
- Storm windows doors, (2) or caulking or weatherstripping, multiglazed windows or doors, heat absorbing or heat reflective glazed and coated window or door systems, additional glazing, reductions in glass area, or other window and door system modifications that reduce energy consumption.
 - (3) Automated or computerized energy control systems.
- (4) Heating, ventilating, or air conditioning system modifications or replacements.

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1	(5) Replacement or modification of lighting fixtures
2	to increase the energy efficiency of the lighting system
3	without increasing the overall illumination of a facility,
4	unless an increase in illumination is necessary to conform
5	to the applicable State or local building code for the
6	lighting system after the proposed modifications are made.
7	(6) Energy recovery systems.
8	(7) (Blank). Energy conservation measures that provide
9	long term operating cost reductions.
10	(8) Other energy conservation measures that reduce
11	energy consumption or reduce operating costs, including
12	future labor costs, future costs for contracted services,
13	and related capital expenditures.
14	(Source: P.A. 90-486, eff. 8-17-97.)
15	(110 ILCS 62/5-23 new)
16	Sec. 5-23. Related capital expenditures. "Related capital
17	<pre>expenditures" includes the following capital costs:</pre>
18	(1) costs that the public university reasonably
19	believes will be incurred during the contract term;
20	(2) costs that are part of or are causally connected to
21	<pre>energy conservation measures; and</pre>
22	(3) costs that are documented by industry engineering
23	standards.
24	(110 ILCS 62/15)
25	Sec. 15. Award of guaranteed energy savings contract.
26	Sealed proposals must be opened by the public university's
27	board of trustees or a designee of that board at a public
28	opening at which the contents of the proposals must be
29	announced. Each person or entity submitting a sealed proposal
30	must receive at least 10 days notice of the time and place of
31	the opening. The public university shall select the qualified

provider that best meets the needs of the district. The public

university shall provide public notice of the meeting at which

it proposes to award a guaranteed energy savings contract and

1 of the names of the parties to the proposed contract and the purpose of the contract. The public notice shall be made at 2 least 10 days prior to the meeting. After evaluating the 3 proposals under Section 10, a public university may enter into 4 5 a guaranteed energy savings contract with a qualified provider 6 if it finds that the amount it would spend on the energy conservation measures recommended in the proposal would not exceed the amount to be saved in either energy or operational costs, or both, within a 20-year 10 year period from the date 9 10 of installation, if the recommendations in the proposal are 11 followed.

12 (Source: P.A. 90-486, eff. 8-17-97.)

13 (110 ILCS 62/20)

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Sec. 20. Guarantee. The guaranteed energy savings contract shall include a written guarantee of the qualified provider that either the energy or operational cost savings, or both, will meet or exceed within 20 10 years the costs of the energy conservation measures. The qualified provider shall reimburse the public university for any shortfall of guaranteed energy savings projected in the contract. A qualified provider shall provide a sufficient bond to the public university for the installation and the faithful performance of all the measures included in the contract. The guaranteed energy savings contract may provide for payments over a period of time, not to exceed 20 10 years from the date of final installation of the measures.

27 (Source: P.A. 90-486, eff. 8-17-97.)

Section 20. The Public Community College Act is amended by changing Sections 5A-10, 5A-35, and 5A-40 and by adding Section 5A-23 as follows:

31 (110 ILCS 805/5A-10)

Sec. 5A-10. Energy conservation measure. "Energy conservation measure" means any improvement, repair,

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6 limitation, one or more of the following:

- (1) Insulation of the building structure or systems within the building.
 - (2) Storm windows or doors, caulking or weatherstripping, multiglazed windows or doors, heat absorbing or heat reflective glazed and coated window or door systems, additional glazing, reductions in glass area, or other window and door system modifications that reduce energy consumption.
 - (3) Automated or computerized energy control systems.
 - (4) Heating, ventilating, or air conditioning system modifications or replacements.
 - (5) Replacement or modification of lighting fixtures to increase the energy efficiency of the lighting system without increasing the overall illumination of a facility, unless an increase in illumination is necessary to conform to the applicable State or local building code for the lighting system after the proposed modifications are made.
 - (6) Energy recovery systems.
 - (7) (Blank). Energy conservation measures that provide long term operating cost reductions.
- (8) Other energy conservation measures that reduce energy consumption or reduce operating costs, including future labor costs, future costs for contracted services, and related capital expenditures.
- 31 (Source: P.A. 88-173.)
- 32 (110 ILCS 805/5A-23 new)
- 33 <u>Sec. 5A-23. Related capital expenditures. "Related capital</u>
 34 <u>expenditures" includes the following capital costs:</u>
- 35 <u>(1) costs that the community college district</u>

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reasonably believes will be incurred during the contract term;

- (2) costs that are part of or are causally connected to energy conservation measures being implemented; and
- 5 (3) costs that are documented by industry engineering 6 standards.
- 7 (110 ILCS 805/5A-35)

Sec. 5A-35. Award of guaranteed energy savings contract. 8 9 Sealed proposals must be opened by a member or employee of the 10 community college board at a public opening at which the 11 contents of the proposals must be announced. Each person or entity submitting a sealed proposal must receive at least 10 12 days notice of the time and place of the opening. The community 13 14 college district shall select the qualified provider that best 15 meets the needs of the district. The community college district 16 shall provide public notice of the meeting at which it proposes to award a guaranteed energy savings contract of the names of 17 18 the parties to the proposed contract and of the purpose of the 19 contract. The public notice shall be made at least 10 days prior to the meeting. After evaluating the proposals under 20 Section 5A-30, a community college district may enter into a 21 22 guaranteed energy savings contract with a qualified provider if 23 it finds that the amount it would spend on the energy 24 conservation measures recommended in the proposal would not 25 exceed the amount to be saved in either energy or operational 26 costs, or both, within a 20-year 10-year period from the date 27 of installation, if the recommendations in the proposal are followed. 28

29 (Source: P.A. 88-173.)

30 (110 ILCS 805/5A-40)

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Sec. 5A-40. Guarantee. The guaranteed energy savings contract shall include a written guarantee of the qualified provider that either the energy or operational cost savings, or both, will meet or exceed within $\underline{20}$ $\underline{10}$ years the costs of the

- 1 energy conservation measures. The qualified provider shall
- 2 reimburse the community college district for any shortfall of
- 3 guaranteed energy savings projected in the contract. A
- 4 qualified provider shall provide a sufficient bond to the
- 5 community college district for the installation and the
- 6 faithful performance of all the measures included in the
- 7 contract. The guaranteed energy savings contract may provide
- 8 for payments over a period of time, not to exceed 20 40 years
- 9 from the date of final installation of the measures.
- 10 (Source: P.A. 88-173; 88-615, eff. 9-9-94.)
- 11 Section 99. Effective date. This Act takes effect upon
- 12 becoming law.