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 adding Sections 3 and 4 and by changing Sections 5
- 6 and 10 as follows:

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- 7 (50 ILCS 515/3 new)
- 8 <u>Sec. 3. Applicable laws. Other State laws and related</u>
 9 <u>administrative requirements apply to this Act, including, but</u>
- 10 <u>not limited to, the following laws and related administrative</u>
- 11 requirements: the Illinois Human Rights Act, the Prevailing
- 12 <u>Wage Act, the Public Construction Bond Act, the Public Works</u>
- Preference Act, the Employment of Illinois Workers on Public
- 14 Works Act, the Freedom of Information Act, the Open Meetings
- 15 Act, the Illinois Architecture Practice Act of 1989, the
- Professional Engineering Practice Act of 1989, the Structural
- 17 Engineering Practice Act of 1989, the Local Government
- Professional Services Selection Act, and the Contractor
- 19 Unified License and Permit Bond Act.
- 20 (50 ILCS 515/4 new)
- Sec. 4. Applicability. In order to protect the integrity of
- 22 <u>historic buildings, no provision of this Act shall be</u>
- 23 <u>interpreted</u> to require the implementation of energy
- 24 <u>conservation measures that conflict with respect to any</u>
- 25 property eligible for, nominated to, or entered on the National
- 26 Register of Historic Places, pursuant to the National Historic
- 27 Preservation Act of 1966, or the Illinois Register of Historic
- 28 Places, pursuant to the Illinois Historic Preservation Act.
- 29 (50 ILCS 515/5)
- 30 Sec. 5. Definitions. As used in this Act, unless the

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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, subject to all applicable building codes, 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) Energy conservation measures that provide long-term operating cost reductions.

"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

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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 are experienced and trained in employees 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.

"Request for proposals" means a competitive selection achieved by negotiated procurement. The request for proposals shall be announced through at least one public notice, at least 14 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 that will administer the program, requesting innovative solutions and for energy conservation measures. proposals Proposals submitted shall be sealed. The request for proposals shall include all of the following:

- (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

- 1 received.
- 2 (5) The evaluation criteria for assessing the proposals.
- 4 (6) Any other stipulations and clarifications the unit 5 of local government may require.
- "Unit of local government" means a county, township, or municipality, or park district.
- 8 (Source: P.A. 88-173.)

9 (50 ILCS 515/10)

Sec. 10. Evaluation of proposal. Before entering into a 10 11 guaranteed energy savings contract under Section 15, a unit of local government shall submit a request for proposals. The unit 12 of local government shall evaluate any sealed proposal from a 13 14 qualified provider. The evaluation shall analyze the estimates 15 of all costs of installations, modifications, or remodeling, 16 including, without limitation, costs of a pre-installation energy audit or analysis, design, engineering, installation, 17 18 maintenance, repairs, debt service, conversions to a different 19 fuel source, or post-installation project monitoring, data collection, and reporting. The evaluation 20 shall include a detailed analysis of whether either the energy 21 22 consumed or the operating costs, or both, will be reduced. If 23 technical assistance is not available by a licensed architect 24 or registered professional engineer on the unit of local 25 government's staff, then the evaluation of the proposal shall 26 be done by a registered professional engineer or architect who 27 is retained by the unit of local government. Any licensed architect or registered professional engineer evaluating a 28 proposal under this Section may not have any financial or 29 30 contractual relationship with a qualified provider or other source that would constitute a conflict of interest. The unit 31 of local government may pay a reasonable fee for evaluation of 32 the proposal or include the fee as part of the payments made 33 under Section 20. 34

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

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1 Section 10. The Public University Energy Conservation Act

is amended by adding Sections 3 and 4 and by changing Sections

3 5-10, 5-25, 10, 15, and 20 as follows:

4 (110 ILCS 62/3 new)

5 <u>Sec. 3. Applicable laws. Other State laws and related</u> 6 <u>administrative requirements apply to this Act, including, but</u>

not limited to, the following laws and related administrative

requirements: the Illinois Human Rights Act, the Prevailing

Wage Act, the Public Construction Bond Act, the Public Works

Preference Act, the Employment of Illinois Workers on Public

Works Act, the Freedom of Information Act, the Open Meetings

Act, the Illinois Architecture Practice Act of 1989, the

Professional Engineering Practice Act of 1989, the Structural

Engineering Practice Act of 1989, the Architectural,

Engineering, and Land Surveying Qualifications Based Selection

Act, the Public Contract Fraud Act, the Business Enterprise for

Minorities, Females, and Persons with Disabilities Act, and the

Public Works Employment Discrimination Act.

19 (110 ILCS 62/4 new)

Sec. 4. Applicability. In order to protect the integrity of

historic buildings, no provision of this Act shall be

interpreted to require the implementation of energy

conservation measures that conflict with respect to any

24 property eligible for, nominated to, or entered on the National

25 Register of Historic Places, pursuant to the National Historic

Preservation Act of 1966, or the Illinois Register of Historic

27 Places, pursuant to the Illinois Historic Preservation Act.

28 (110 ILCS 62/5-10)

29 Sec. 5-10. Energy conservation measure. "Energy

30 conservation measure" means any improvement, repair,

31 alteration, or betterment of any building or facility, subject

32 <u>to all applicable building codes,</u> owned or operated by a public

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- 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.
 - (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.
- 23 (7) Energy conservation measures that provide 24 long-term operating cost reductions.
- 25 (Source: P.A. 90-486, eff. 8-17-97.)

26 (110 ILCS 62/5-25)

27 Sec. 5-25. Request for proposals. "Request for proposals" competitive selection achieved by negotiated 28 29 procurement. The request for proposals shall be announced by 30 the public university that will administer the program in the Illinois Public Higher Education Procurement Bulletin and 31 through at least one public notice, at least $\frac{14}{10}$ days before 32 33 the request date, in a newspaper published in the county in which that public university is located, or if no newspaper is 34 35 published in that county, in a newspaper of general circulation

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- in the area of that county, requesting innovative solutions and
- 2 proposals for energy conservation measures. Proposals
- 3 submitted shall be sealed. The request for proposals shall
- 4 include all of the following:
- 5 (1) The name and address of the public university that 6 will administer the program.
 - (2) The name, address, title, and phone number of a contact person.
 - (3) Notice indicating that the public university is requesting qualified providers to propose energy conservation measures through a guaranteed energy savings contract.
- 13 (4) The date, time, and place where proposals must be received.
- 15 (5) The evaluation criteria for assessing the proposals.
- 17 (6) Any other stipulations and clarifications the 18 public university may require.
- 19 (Source: P.A. 90-486, eff. 8-17-97.)

20 (110 ILCS 62/10)

Sec. 10. Evaluation of proposal. Before entering into a 21 22 guaranteed energy savings contract under Section 15, a public university shall submit a request for proposals. The public 23 university shall evaluate any sealed proposal from a qualified 24 25 provider. The evaluation shall analyze the estimates of all 26 costs of installations, modifications or remodeling, 27 including, without limitation, costs of a pre-installation 28 energy audit or analysis, design, engineering, installation, 29 maintenance, repairs, debt service, conversions to a different 30 or fuel source, or post-installation project 31 monitoring, data collection, and reporting. The evaluation shall include a detailed analysis of whether either the energy 32 consumed or the operating costs, or both, will be reduced. If 33 technical assistance is not available by a licensed architect 34 35 or registered professional engineer on the staff of the public

1 university, then the evaluation of the proposal shall be done 2 by a registered professional engineer or architect, who is retained by the public university. Any licensed architect or 3 registered professional engineer evaluating a proposal under 4 5 this Section may not have any financial or contractual relationship with a qualified provider or other source that 6 would constitute a conflict of interest. The public university 7 8 may pay a reasonable fee for evaluation of the proposal or 9 include the fee as part of the payments made under Section 20. (Source: P.A. 90-486, eff. 8-17-97.) 10

11 (110 ILCS 62/15)

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Sec. 15. Award of guaranteed energy savings contract. Sealed proposals must be opened by the public university's board of trustees or a designee of that board at a public opening at which the contents of the proposals must be announced. Each person or entity submitting a sealed proposal must receive at least 10 days notice of the time and place of the opening. The public university shall select the qualified provider that best meets the needs of the university district. The public university shall provide public notice of meeting at which it proposes to award a guaranteed energy savings contract and of the names of the parties to the proposed contract and 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 public university 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. Contracts let or awarded shall be published in the next available subsequent Illinois Public Higher Education Procurement Bulletin.

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

1 (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 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.

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

Section 15. The Public Community College Act is amended by adding Sections 1-3 and 1-4 and by changing Sections 5A-10, 5A-25, 5A-30, 5A-35, and 5A-40 as follows:

19 (110 ILCS 805/1-3 new)

Sec. 1-3. Applicable laws. Other State laws and related 20 21 administrative requirements apply to this Act, including, but not limited to, the following laws and related administrative 22 requirements: the Illinois Human Rights Act, the Prevailing 23 24 Wage Act, the Public Construction Bond Act, the Public Works Preference Act, the Employment of Illinois Workers on Public 25 Works Act, the Freedom of Information Act, the Open Meetings 26 27 Act, the Illinois Architecture Practice Act of 1989, the 28 Professional Engineering Practice Act of 1989, the Structural Engineering Practice Act of 1989, the Local Government 29 Professional Services Selection Act, and the Contractor 30 Unified License and Permit Bond Act. 31

Sec. 1-4. Applicability. In order to protect the integrity of historic buildings, no provision of this Act shall be interpreted to require the implementation of energy conservation measures that conflict with respect to any property eligible for, nominated to, or entered on the National Register of Historic Places, pursuant to the National Historic Preservation Act of 1966, or the Illinois Register of Historic Places, pursuant to the Illinois Historic Preservation Act.

(110 ILCS 805/5A-10)

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Sec. 5A-10. Energy conservation measure. "Energy conservation measure" means any improvement, repair, alteration, or betterment of any building or facility owned or operated by a community college district or any equipment, fixture, or furnishing to be added to or used in any such building or facility, subject to all applicable building codes, 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.

- 1 (6) Energy recovery systems.
- 2 (7) Energy conservation measures that provide
- 3 long-term operating cost reductions.
- 4 (Source: P.A. 88-173.)
- 5 (110 ILCS 805/5A-25)
- 6 Sec. 5A-25. Request for proposals. "Request for proposals"
- 7 means a <u>competitive selection achieved by</u> negotiated
- 8 procurement. The request for proposals shall be announced $\underline{\text{in}}$
- 9 <u>the Illinois Procurement Bulletin and</u> through at least one
- 10 public notice, at least 14 days before the request date in a
- 11 newspaper published in the district, or if no newspaper is
- 12 published in the district, in a newspaper of general
- circulation in the area of the district, by a community college
- 14 district that will administer the program, requesting
- 15 innovative solutions and proposals for energy conservation
- 16 measures. Proposals submitted shall be sealed. The request for
- 17 proposals shall include all of the following:
- 18 (1) The name and address of the community college
- 19 district.
- 20 (2) The name, address, title, and phone number of a
- 21 contact person.
- 22 (3) Notice indicating that the community college
- 23 district is requesting qualified providers to propose
- 24 energy conservation measures through a guaranteed energy
- 25 savings contract.
- 26 (4) The date, time, and place where proposals must be
- 27 received.
- 28 (5) The evaluation criteria for assessing the
- 29 proposals.
- 30 (6) Any other stipulations and clarifications the
- 31 community college district may require.
- 32 (Source: P.A. 88-173.)
- 33 (110 ILCS 805/5A-30)
- 34 Sec. 5A-30. Evaluation of proposal. Before entering into a

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quaranteed energy savings contract under Section 5A-35, a district shall submit a community college request for proposals. The community college district shall evaluate any sealed proposal from a qualified provider. The evaluation shall analyze the estimates of all costs of installations, modifications or remodeling, including, without limitation, costs of a pre-installation energy audit or analysis, design, engineering, installation, maintenance, repairs, debt service, conversions to a different energy or fuel source, post-installation project monitoring, data collection, reporting. The evaluation shall include a detailed analysis of whether either the energy consumed or the operating costs, or both, will be reduced. If technical assistance is not available by a licensed architect or registered professional engineer on the community college district staff, then the evaluation of the proposal shall be done by a registered professional engineer or architect, who is retained by the community college district. Any licensed architect or registered professional engineer evaluating a proposal under this Section may not have any financial or contractual relationship with a qualified provider or other source that would constitute a conflict of interest. The community college district may pay a reasonable fee for evaluation of the proposal or include the fee as part of the payments made under Section 5A-40.

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

(110 ILCS 805/5A-35)

Sec. 5A-35. Award of guaranteed energy savings contract. Sealed proposals must be opened by a member or employee of the community college board at a public opening at which the contents of the proposals must be announced. Each person or entity submitting a sealed proposal must receive at least 10 days notice of the time and place of the opening. The community college district shall select the qualified provider that best meets the needs of the district. The community college district shall provide public notice of the meeting at which it proposes

to award a guaranteed energy savings contract of the names of the parties to the proposed contract and of 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 5A-30, a community college district 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. Contracts let or awarded shall be published in the next available subsequent Illinois Procurement Bulletin.

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

(110 ILCS 805/5A-40)

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 20 10 years the costs of the energy conservation measures. The qualified provider shall reimburse the community college district for any shortfall of guaranteed energy savings projected in the contract. A qualified provider shall provide a sufficient bond to the community college district 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.

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

30 Section 99. Effective date. This Act takes effect upon 31 becoming law.