House Bill 306 (COMMITTEE SUBSTITUTE)

By: Representatives Fleming of the 114th, Rhodes of the 124th, Townsend of the 179th, McCollum of the 30th, Barton of the 5th, and others

A BILL TO BE ENTITLED AN ACT

- 1 To amend Code Section 20-2-506 of the Official Code of Georgia Annotated, relating to
- 2 definitions and authority to enter into multiyear lease, purchase, or lease purchase contracts,
- 3 so as to revise the definition of "energy cost savings measure"; to amend Chapter 37 of
- 4 Title 50 of the Official Code of Georgia Annotated, relating to guaranteed energy savings
- 5 performance contracting, so as to revise definitions; to provide for related matters; to repeal
- 6 conflicting laws; and for other purposes.

BE IT ENACTED BY THE GENERAL ASSEMBLY OF GEORGIA:

8 SECTION 1.

- 9 Code Section 20-2-506 of the Official Code of Georgia Annotated, relating to definitions and
- 10 authority to enter into multiyear lease, purchase, or lease purchase contracts, is amended by
- 11 revising subsections (a) as follows:

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- 12 "(a) As used in this Code section, the term:
- 13 (1) 'Energy cost savings measure' means a facility alteration, a training program
- incidental to the contract, or an equipment purchase to be used in building a retrofit,
- addition, or renovation or in new construction which reduces energy or water

16 consumption, wastewater production, or operating costs, or is designed to generate 17 revenue, and includes, but is not limited to, any one of the following:

- 18 (A) Insulating the building structure or structures within the building, including 19 caulking or weather-stripping;
- 20 (B) Installing storm windows or doors, multiglazed windows or doors, heat absorbing 21 or heat reflective glazed and coated window or door systems, or other window or door 22 systems designed to reduce energy consumption;
- 23 (C) Installing automated or computerized energy control systems;
- 24 (D) Modifying or replacing heating, ventilating, or air-conditioning systems;
- 25 (E) Replacing or modifying lighting fixtures to increase the energy efficiency of the 26 lighting system;
- 27 (F) Improving indoor air quality to conform to the applicable state or local building code requirements; 28
- 29 (G) Installing energy recovery systems;

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- 30 (H) Installing cogeneration systems that produce steam or forms of energy such as heat 31 and electricity for use primarily within a building or complex of buildings;
- 32 (I) Life safety measures that provide long-term operating cost reductions and are in 33 compliance with state and local codes, and building operation programs that reduce 34 operating costs; and
 - (J) Any other measure not otherwise defined in this Code section which is designed to reduce energy or water consumption, reduce wastewater production, avoid capital costs, or achieve similar efficiency gains by the county, independent, or area school system.
- 38 (2) 'Guaranteed energy saving contract' means a contract for the implementation of one 39 or more energy cost savings measures providing that all payments except obligations on 40 termination of the contract before its expiration are to be made over time and the energy cost savings are guaranteed to the extent necessary to make payments for the contract."

42 SECTION 2.

43 Chapter 37 of Title 50 of the Official Code of Georgia Annotated, relating to guaranteed

44 energy savings performance contracting, is amended in Code Section 50-37-2, relating to

45 definitions relative to guaranteed energy savings performance contracting provisions, by

46 revising paragraph (4) and adding a new paragraph to read as follows:

- "(4) 'Energy conservation measure' means a program or facility alteration or technology
- 48 upgrade designed to reduce energy, water, waste-water, or other consumption, or
- operating costs, or to generate revenue to allow revenue generation measures. The Such
- term may include, without limitation:

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- 51 (A) Insulation of the building structure or systems within the building;
- 52 (B) Storm windows or doors, caulking or weather stripping, 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;
- 56 (C) Automated or computerized energy control systems;
- 57 (D) Heating, ventilating, or air-conditioning system modifications or replacements;
- 58 (E) 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 applicable state or local building
- codes for the lighting system after the proposed modifications are made;
- 62 (F) Energy recovery ventilation systems;
- 63 (G) A training program or facility alteration that reduces energy consumption or
- reduces operating costs, including allowable costs, based on future reductions in costs
- for contracted services;
- 66 (H) A facility alteration which includes expenditures that are required to properly
- implement other energy conservation measures;

68 (I) A program to reduce energy costs through rate adjustments, load shifting to reduce 69 peak demand, or use of alternative suppliers as otherwise provided by law, such as, but

- 70 not limited to:
- 71 (i) Changes to more favorable rate schedules;
- 72 (ii) Negotiation of lower rates, where applicable; and
- 73 (iii) Auditing of energy service billing and meters;
- 74 (J) The installation of energy information and control systems that monitor
- consumption, redirect systems to optimal energy sources, and manage energy using
- 76 equipment;
- 77 (K) Indoor air quality improvements;
- 78 (L) Daylighting systems;
- 79 (M) Renewable generation systems owned by the governmental unit, such as solar
- photovoltaic, solar thermal, wind, and other technologies as identified in the project,
- provided that all metered distribution and deliveries of electric energy are made by an
- 82 electric supplier authorized under Part 1 of Article 1 of Chapter 3 of Title 46, the
- 83 'Georgia Territorial Electric Service Act';
- 84 (N) Geothermal HVAC systems;
- 85 (O) Water and sewer conservation measures, including, without limitation, plumbing
- 86 fixtures and infrastructure;
- 87 (P) Equipment upgrades that improve accuracy of billable revenue generating systems;
- 88 and
- 89 (Q) Automated, electronic, or remotely controlled systems or measures that reduce
- 90 direct and other operating costs.
- 91 (4.1) 'Facility' means any or all portions of buildings, structures, sites, complexes,
- equipment, rolling stock, or other conveyances, roads, walks, passageways, parking lots,
- or other real or personal property, including, but not limited to, the site where the
- 94 <u>building, property, structure, or equipment is located.</u>"

95 **SECTION 3.**

All laws and parts of laws in conflict with this Act are repealed. 96