

Senate Floor Amendment 1 to HB 318

WITHDRAWN

Senators Dixon of the 45th and Echols of the 49th offered the following amendment #1:

1 *Amend the substitute to HB 318 (LC 49 1351S) by inserting after "applicability;" on line 17*
2 *the following:*

3 to amend Code Section 20-2-506 of the Official Code of Georgia Annotated, relating to
4 definitions and authority to enter into multiyear lease, purchase, or lease purchase contracts,
5 so as to revise definitions; to provide for conforming changes; to amend Chapter 37 of
6 Title 50 of the Official Code of Georgia Annotated, relating to guaranteed energy savings
7 performance contracting, so as to revise definitions;

8 *By replacing line 279 with the following:*

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) and (b) as follows:

12 "(a) As used in this Code section, the term:

13 (1) 'Energy cost savings measure' means a facility alteration, a training program
14 incidental to the contract, or an equipment purchase to be used in building a retrofit,
15 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
28 code requirements;
- 29 (G) Installing energy recovery systems;
- 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
- 35 (J) Any other measure not otherwise defined in this Code section which is designed to
36 reduce energy or water consumption, reduce wastewater production, avoid capital costs,
37 or achieve similar efficiency gains by the county, independent, or area school system.
- 38 (2) 'Guaranteed energy ~~saving~~ savings performance contract' means a contract for the
39 implementation of one or more energy cost savings measures providing that all payments
40 except obligations on termination of the contract before its expiration are to be made over
41 time and the energy cost savings are guaranteed to the extent necessary to make payments
42 for the contract.
- 43 (b) Except as otherwise provided in this Code section, each county, independent, or area
44 school system in this state shall be authorized to enter into multiyear lease, purchase, or
45 lease purchase contracts of all kinds for the acquisition of goods, materials, real and

46 personal property, services, and supplies, provided that any such contract shall contain
47 provisions for the following:

48 (1) The contract shall terminate absolutely and without further obligation on the part of
49 the school system at the close of the calendar year in which it was executed and at the
50 close of each succeeding calendar year for which it may be renewed as provided in this
51 Code section;

52 (2) The contract may provide for automatic renewal unless positive action is taken by the
53 school system to terminate such contract, and the nature of such action shall be
54 determined by the school system and specified in the contract;

55 (3) The contract shall state the total obligation of the school system for the calendar year
56 of execution and shall further state the total obligation which will be incurred in each
57 calendar year renewal term, if renewed;

58 (4) The total combined annual payments for contracts under this Code section and
59 contracts of such school system under Article IX, Section III, Paragraph I of the
60 Constitution in any calendar year, excluding guaranteed energy savings performance
61 contracts, shall not exceed an amount equal to 7.5 percent of the total local revenue
62 collected for maintenance and operation of the school system in the most recently
63 completed fiscal year; provided, however, that the foregoing limitation shall not apply to
64 contracts with other public educational entities, including school systems in this state, for
65 the education of students; and

66 (5) For each guaranteed energy savings performance contract, a school system shall
67 document the historical energy cost of each structure affected for a period of at least one
68 year prior to the date of the contract and shall document the monthly energy cost and
69 monthly energy savings of each affected structure for the life of the contract."

70

SECTION 9.

71 Chapter 37 of Title 50 of the Official Code of Georgia Annotated, relating to guaranteed
72 energy savings performance contracting, is amended in Code Section 50-37-2, relating to
73 definitions relative to guaranteed energy savings performance contracting provisions, by
74 revising paragraph (4) and adding a new paragraph to read as follows:

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

- 79 (A) Insulation of the building structure or systems within the building;
- 80 (B) Storm windows or doors, caulking or weather stripping, multiglazed windows or
81 doors, heat absorbing or heat reflective glazed and coated window or door systems,
82 additional glazing, reductions in glass area, or other window and door system
83 modifications that reduce energy consumption;
- 84 (C) Automated or computerized energy control systems;
- 85 (D) Heating, ventilating, or air-conditioning system modifications or replacements;
- 86 (E) Replacement or modification of lighting fixtures to increase the energy efficiency
87 of the lighting system without increasing the overall illumination of a facility, unless
88 an increase in illumination is necessary to conform to applicable state or local building
89 codes for the lighting system after the proposed modifications are made;
- 90 (F) Energy recovery ventilation systems;
- 91 (G) A training program or facility alteration that reduces energy consumption or
92 reduces operating costs, including allowable costs, based on future reductions in costs
93 for contracted services;
- 94 (H) A facility alteration which includes expenditures that are required to properly
95 implement other energy conservation measures;

96 (I) A program to reduce energy costs through rate adjustments, load shifting to reduce
97 peak demand, or use of alternative suppliers as otherwise provided by law, such as, but
98 not limited to:

99 (i) Changes to more favorable rate schedules;

100 (ii) Negotiation of lower rates, where applicable; and

101 (iii) Auditing of energy service billing and meters;

102 (J) The installation of energy information and control systems that monitor
103 consumption, redirect systems to optimal energy sources, and manage energy using
104 equipment;

105 (K) Indoor air quality improvements;

106 (L) Daylighting systems;

107 (M) Renewable generation systems owned by the governmental unit, such as solar
108 photovoltaic, solar thermal, wind, and other technologies as identified in the project,
109 provided that all metered distribution and deliveries of electric energy are made by an
110 electric supplier authorized under Part 1 of Article 1 of Chapter 3 of Title 46, the
111 'Georgia Territorial Electric Service Act';

112 (N) Geothermal HVAC systems;

113 (O) Water and sewer conservation measures, including, without limitation, plumbing
114 fixtures and infrastructure;

115 (P) Equipment upgrades that improve accuracy of billable revenue generating systems;
116 and

117 (Q) Automated, electronic, or remotely controlled systems or measures that reduce
118 direct and other operating costs.

119 (4.1) 'Facility' means any or all portions of buildings, structures, sites, complexes,
120 equipment, rolling stock, or other conveyances, roads, walks, passageways, parking lots,
121 or other real or personal property, including, but not limited to, the site where the
122 building, property, structure, or equipment is located."

