17/HR31/R1659CS.1 PAGE 1 (CAA\JAB)

By: Representatives Cockerham, Sykes, Dixon To: Energy

COMMITTEE SUBSTITUTE FOR HOUSE BILL NO. 1101

1 2 3 4 5 6 7 8	AN ACT TO AMEND SECTION 31-7-14, MISSISSIPPI CODE OF 1972, TO AUTHORIZE THE DIVISION OF ENERGY OF THE MISSISSIPPI DEVELOPMENT AUTHORITY TO ASSEMBLE A LIST OF PREQUALIFIED ENERGY SERVICES PROVIDERS FOR ENERGY SAVINGS PERFORMANCE CONTRACT PROJECTS; TO PROVIDE THAT PROJECT DEVELOPMENT ENGINEERS ARE ELIGIBLE TO MAKE ENERGY PERFORMANCE CONTRACTS; TO PROVIDE THAT EVERY ENERGY SERVICES CONTRACT MUST INCLUDE A THIRD PARTY INDEPENDENT MONITOR; AND FOR RELATED PURPOSES.
9	BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF MISSISSIPPI:
10	SECTION 1. Section 31-7-14, Mississippi Code of 1972, is
11	amended as follows:
12	31-7-14. (1) (a) For purposes of this section, the
13	following words and phrases shall have the meaning ascribed
14	herein, unless the context clearly indicates otherwise:
15	(i) "Division" means the Energy Division of the
16	Mississippi Development Authority.
17	(ii) "Energy services" or "energy efficient
18	services" means energy efficiency equipment, services relating to
19	the installation, operation and maintenance of equipment and
20	improvements reasonably required to existing or new equipment and
21	existing or new improvements and facilities including, but not
	H. B. No. 1101

- 22 limited to, heating, ventilation and air-conditioning systems,
- 23 lighting, windows, insulation and energy management controls, life
- 24 safety measures that provide long-term, operating-cost reductions,
- 25 building operation programs that reduce operating costs,
- 26 alternative fuel motor vehicles including vehicles that have been
- 27 converted to such and ancillary equipment related to or associated
- 28 with the fueling of alternative fuel motor vehicles, or other
- 29 energy-conservation-related improvements, including improvements
- 30 or equipment related to renewable energy, water and other natural
- 31 resources conservation, including accuracy and measurement of
- 32 water distribution and/or consumption, and other equipment,
- 33 services and improvements providing * * verifiable cost savings.
- 34 (iii) "Energy performance contract" means an
- 35 agreement to provide energy services which include, but are not
- 36 limited to, the design, installation, financing and maintenance or
- 37 management of the energy systems or equipment in order to improve
- 38 its energy efficiency. The energy savings are guaranteed by the
- 39 performance contractor and savings from energy, operations,
- 40 maintenance and other cost-avoidance measures can be used to repay
- 41 the cost of the project. Such contracts shall include, but are
- 42 not limited to, contracts with project development engineers that
- 43 otherwise meet the requirements of an energy performance contract.
- 44 Every energy services contract must include a third party
- 45 independent monitor with costs to be included as part of the
- 46 contract.

47	(iv) "Qualified energy services provider" means a
48	person or business with a record of documented guaranteed energy
49	savings performance contract projects that is experienced in the
50	design, implementation and installation of energy conservation
51	measures; has the technical capabilities to verify that such
52	measures generate guaranteed energy and operational cost savings
53	or enhanced revenues; has the ability to secure or arrange the
54	financing necessary to support energy savings guarantees; and is
55	approved by the division for inclusion on the prequalification
56	list. The division shall ensure that small businesses are not
57	disadvantaged in the determination of a qualified energy services
58	provider. Prior to the initial prequalification process managed
59	by the division, any energy services company included on the
60	United States Department of Energy's Qualified List of Energy
61	Services Companies and any energy services company on the list of
62	the National Association of Energy Service Companies is considered
63	<u>qualified.</u>
64	(* * * \underline{v}) "Energy services contract" means an
65	agreement to provide energy services which include, but are not
66	limited to, the design, installation, financing and maintenance or
67	management of the energy systems or equipment in order to improve
68	its energy efficiency. Payments for the contract are not
69	contingent upon the actual savings realized from the equipment.
70	(* * $\times \underline{\text{vi}}$) "Entity" means the board of trustees of
71	any public school district, junior college, institution of higher

- 72 learning, publicly owned hospital, state agency or governing
- 73 authority of this chapter.
- 74 (* * *vii) "Shared savings contract" means an
- 75 agreement where the contractor and the entity each receive a
- 76 preagreed percentage or dollar value of the energy cost savings
- 77 over the life of the contract.
- 78 (* * *viii) "Reduce operating costs" means
- 79 elimination of future expenses or avoidance of future replacement
- 80 expenditures as a result of new equipment installed or services
- 81 performed. Material savings, labor savings, cancelled maintenance
- 82 contracts, etc. shall be considered reduce operating costs.
- 83 Reduce operating costs may be included in the performance contract
- 84 or energy services agreement solely at the discretion of the
- 85 entity. A contract that otherwise satisfies the requirements of
- 86 this section shall satisfy the requirements allowing use of an
- 87 energy performance or shared-savings contract even if the sole
- 88 expense being eliminated is maintenance expense.
- 89 (ix) "Capital cost avoidance" means expenditures
- 90 that were avoided due to planned capital improvements included in
- 91 the agreement. Capital cost avoidance may be included in a
- 92 performance contract solely at the discretion of the entity.
- 93 Capital cost avoidance may be claimed as an annual avoidance or as
- 94 a one-time avoidance in a specific year of the contract term.
- 95 (***x) "Alternative fuel motor vehicle" means a
- 96 motor vehicle propelled by alternative fuel either as a dedicated

97	alternative fuel vehicle, as a bi-fuel vehicle using alternative
98	fuel as one of its fuels, or as a dual fuel vehicle using
99	alternative fuel as one of its fuels.
100	(xi) "Energy conservation measure" means the
101	individual items or components of a large energy services or
102	energy efficient services program.
103	(xii) "Simple payback period" means the amount of
104	time the initial investment is recuperated. The simple payback
105	period is calculated by dividing the initial investment by the
106	annual savings. The simple payback period for any contract shall
107	not exceed twenty (20) years. The simple payback period of an
108	individual energy conservation measure shall not be considered in
109	any evaluation provided the simple payback period for the contract
110	does not exceed twenty (20) years.
111	(xiii) "Project development engineer" means a
112	person with a Master of Science in Mechanical Engineering or
113	equivalent four-year technical engineering degree with proven
114	energy efficiency, conservation and/or renewable solutions
115	technology project development and implementation work experience,
116	five (5) to six (6) years experience on energy efficiency
117	projects, ability to analyze and quantify energy savings and
118	implement multimillion dollar projects involving chiller and
119	boiler plants, motors, VSDs, HVAC retrofitting, controls,
120	distributed generation, knowledge of measurement and verification,

project cost estimating and accounting.

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122	(b) An entity may enter into a lease, energy services
123	contract, energy performance contract, shared-savings contract,
124	or lease-purchase contracts for energy efficiency equipment,
125	services relating to the installation, operation and maintenance
126	of equipment or improvements reasonably required to existing or
127	new equipment and existing or new improvements and facilities and
128	shall contract in accordance with the following provisions:
129	(i) The division may assemble a list of
130	prequalified energy services providers. The division shall
131	attempt to use objective criteria in the selection process. The
132	criteria for evaluation shall include the following factors to
133	assess the capability of the qualified energy services provider in
134	the area of design engineering, installation, maintenance, and
135	repairs associated with guaranteed energy savings performance
136	<pre>contracts; post-installation project monitoring, data collection,</pre>
137	and verification of and reporting of savings; overall project
138	experience and qualifications; management capability; ability to
139	access long-term sources of project financing; financial health
140	and stability, litigation history with customers and other factors
141	determined by the division to be relevant and appropriate and
142	related to the ability to perform the project. The division shall
143	either accept or reject an application for prequalification from
144	an energy services provider within sixty (60) days after receipt.
145	If the division fails to act within sixty (60) days from the date
146	of receiving an application, then the application shall

147	automatically	be	accepted	and	the	energy	services	provider	shall

- 148 be added to the prequalified list.
- 149 (* * *ii) An entity shall publicly issue requests
- 150 for proposals, advertised in the same manner as provided in
- 151 Section 31-7-13 for seeking competitive sealed bids, concerning
- 152 the provision of energy efficiency services relating to the
- 153 installation, operation and maintenance of equipment, improvements
- 154 reasonably required to existing or new equipment and existing or
- 155 new improvements and facilities or the design, installation,
- 156 ownership, operation and maintenance of energy efficiency
- 157 equipment. Those requests for proposals shall contain terms and
- 158 conditions relating to submission of proposals, evaluation and
- selection of proposals, financial terms, legal responsibilities, 159
- 160 and any other matters as the entity determines to be appropriate
- 161 for inclusion.

PAGE 7 (CAA\JAB)

- 162 (* * *iii) Upon receiving responses to the
- 163 request for proposals, the entity may select the most qualified
- proposal or proposals on the basis of experience and 164
- 165 qualifications of the proposers, the technical approach, the
- 166 financial arrangements, the overall benefits to the entity and any
- 167 other relevant factors determined to be appropriate.
- 168 (* * *iv) An entity shall negotiate and enter
- 169 into contracts with the person, persons, firm or firms submitting
- 170 the proposal selected as the most qualified under this section.

171	(v) An entity may enter into multiple phases of a
172	performance contract provided the area where the scope of work
173	shall take place was included in the original request for
174	proposals or request for qualification, the original terms of
175	conditions are satisfied, and the contract term for each phase
176	cannot exceed a total of twenty (20) years.
177	(* * $\times \underline{vi}$) All contracts must contain the
178	following annual allocation dependency clause: The continuation
179	of this contract is contingent upon the appropriation of funds to
180	fulfill the requirements of the contract by the Legislature or
181	other budgeting authority. If the Legislature or other budgeting
182	authority fails to appropriate sufficient monies to provide for
183	the continuation of the contract, the contract shall terminate on
184	the last day of the fiscal year for which appropriations were
185	made. The termination shall be without penalty or expense to the
186	entity of any kind whatsoever, except as to the portions of
187	payments for which funds were appropriated.
188	(* * \times <u>vii</u>) The annual rate of interest paid under
189	any lease-purchase agreement authorized by this section shall not
190	exceed the maximum interest rate to maturity on general obligation
191	indebtedness permitted under Section 75-17-101.
192	(* * \times viii) The maximum lease-purchase term for
193	any equipment acquired under this section shall not exceed the
194	lesser of twenty (20) years or the average useful life of * * *
195	the energy conservation measures from the date the energy

conservation measures have been completed and accepted by the governmental unit.

(* * * ix) This subsection shall, with respect to
the procurement of energy efficiency services and/or equipment,
supersede any contradictory or conflicting provisions of Chapter
7, Title 31, Mississippi Code of 1972, and other laws with respect
to awarding public contracts.

- under this subsection to provide financing to entities and private "nonprofit" hospitals, to purchase energy efficiency equipment, services relating to the installation, operation and maintenance of equipment or improvements reasonably required to existing or new equipment and existing or new improvements and facilities or an energy saving performance contract, energy services contract, or lease-purchase basis. Any energy efficiency lease financing contract entered into by the division before May 15, 1992, shall be valid and binding when the contract was entered into under this subsection.
- (b) The entities and private "nonprofit" hospitals that
 decide to contract for energy efficiency equipment, services
 relating to the installation, operation and maintenance of
 equipment or improvements reasonably required to existing or new
 equipment and existing or new improvements and facilities on a
 lease, energy services contract or lease-purchase basis, may
 request financial assistance from the division.

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221 The provisions of any energy efficiency 222 lease-purchase agreements authorized under this subsection (2) 223 shall comply with the requirements of subsection (1)(b)(* * *vi) 224 and (* * *vii) of this section. The term of any lease or 225 lease-purchase agreement for energy efficiency services and/or 226 equipment entered into under this section shall not exceed twenty 227 (20) years, commencing on the completion of the installation of 228 equipment or improvements under the contract.

Any entity or private "nonprofit" hospital having approval of the division may borrow money in anticipation of entering into a lease-purchase agreement pursuant to subsection (2) (b) of this section. Any borrowing may be upon terms and conditions as may be agreed upon by the borrowing entity and the party advancing interim funds; however, the principal on any borrowing shall be repaid within a period of time not to exceed one hundred eighty (180) days. In borrowing money under this paragraph (d), it is not necessary to publish notice of intention to do so or to secure the consent of the qualified electors, either by election or otherwise. Any borrowing may be negotiated between the parties and is not required to be publicly bid, may be evidenced by negotiable notes or lease and shall not be considered when computing any limitation of indebtedness of the borrowing entity established by law. The principal, interest and costs of incurring any borrowing shall not exceed the principal amount of the final contract or agreement approved by the division, and

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- 246 accepted by the borrowing entity, under subsection (2)(b) of this 247 section.
- 248 This subsection (2) shall, with respect to the procurement of energy efficiency services and/or equipment, 249 250 supersede the provisions of any contradictory or conflicting 251 provisions of Chapter 7, Title 31, Mississippi Code of 1972, and

other laws with respect to awarding public contracts.

- 253 All lease-purchase agreements authorized by this section 254 and the income from those agreements shall be exempt from all 255 taxation within the State of Mississippi, except gift, transfer 256 and inheritance taxes.
- 257 An entity may contract for energy efficiency (4)258 equipment services relating to the installation, operation or 259 maintenance of equipment or improvements reasonably required to 260 existing or new equipment and existing or new improvements and 261 facilities on a shared-savings basis or performance basis.
- If an entity decides to enter into a contract for (b) energy efficiency equipment, services relating to the 263 264 installation, operation or maintenance of equipment or 265 improvements reasonably required to existing or new equipment and 266 existing or new improvements and facilities on a shared-savings 267 basis or performance basis, the entity shall issue a request for 268 proposals or a request for qualifications, as determined necessary 269 by the division, in the same manner as prescribed under subsection 270 (1) (b) of this section. The entity shall notify the division in

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271	writing	of	its	intentions	to	issue	а	request	for	proposals	or	а

- 272 request for qualifications. * * *
- (c) The terms of any shared savings, energy services
- 274 contract, or energy performance contract entered into under this
- 275 section may not exceed twenty (20) years, commencing on the
- 276 completion of the installation of equipment or improvements under
- 277 the contract.
- 278 (d) The terms of any shared savings or energy
- 279 performance contract entered into under this section must contain
- 280 a guarantee of savings clause from the company providing energy
- 281 efficiency equipment services relating to the installation,
- 282 operation and maintenance of equipment or improvements reasonably
- 283 required to existing or new equipment and existing or new
- 284 improvements and facilities.
- 285 (5) By September 1 of each year, each entity that \star \star
- 286 enters into a performance contract or shared savings contract
- 287 shall annually report to the division its energy usage by meter in
- 288 dollars and consumption by fuel type for the previous fiscal year.
- 289 (6) The contract may be construed to provide flexibility to
- 290 public agencies in structuring agreements entered into hereunder
- 291 so that economic benefits may be maximized.
- 292 **SECTION 2.** This act shall take effect and be in force from
- 293 and after July 1, 2017.