MISSISSIPPI LEGISLATURE

By: Representative Cockerham

To: Energy

COMMITTEE SUBSTITUTE FOR HOUSE BILL NO. 1152

1 AN ACT TO AMEND SECTION 57-39-21, MISSISSIPPI CODE OF 1972, 2 TO PROVIDE THAT THE 2009 INTERNATIONAL ENERGY CONSERVATION CODE 3 (IECC) IS ADOPTED AS THE MINIMUM CODE FOR RESIDENTIAL BUILDING 4 CONSTRUCTION IN THE STATE OF MISSISSIPPI; TO CLARIFY THAT THE 5 STANDARD 90.1-2010 OF THE AMERICAN SOCIETY OF HEATING, 6 REFRIGERATION AND AIR CONDITIONING ENGINEERS, ENERGY CODE 7 STANDARDS FOR BUILDING CONSTRUCTION, STANDARDS FOR COMPUTER-BASED ENERGY MANAGEMENT SYSTEMS, STANDARDS FOR SYSTEMS FOR COGENERATION 8 9 OF HEATING, COOLING AND ELECTRICITY, AND STANDARDS FOR DESIGN TO USE PASSIVE SOLAR ENERGY CONCEPTS IS THE STATEWIDE MINIMUM 10 11 BUILDING STANDARD FOR COMMERCIAL BUILDINGS IN THE STATE OF 12 MISSISSIPPI; TO PROVIDE FOR EXEMPTIONS TO BOTH STATEWIDE MINIMUM 13 BUILDING STANDARDS; TO PROVIDE THE LOCAL GOVERNING AUTHORITIES WITH CERTAIN AUTHORIZATION TO ADOPT RULES AND REGULATIONS; AND FOR 14 15 RELATED PURPOSES.

16 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF MISSISSIPPI:

17 SECTION 1. Section 57-39-21, Mississippi Code of 1972, is

18 amended as follows:

19 57-39-21. (1) *** * *** In order to promote the efficient use

20 of energy, Standard 90.1-2010 of the American Society of Heating,

21 Refrigeration and Air Conditioning Engineers, energy code

22 standards for building construction, standards for computer-based

23 energy management systems, standards for systems for cogeneration

24 of heating, cooling and electricity, and standards for design to

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use passive solar energy concepts, * * * is adopted as the 25 26 statewide minimum building standard for commercial buildings in 27 the State of Mississippi. For the purposes of this section, "building" shall mean any structure which includes provisions for 28 29 a heating or cooling system, or both, or for a hot water system, 30 except for residential buildings as defined in subsection (2) of this section or exempted buildings described in subsection (3) of 31 32 this section. Unless it is an exempted building, each of the 33 following are examples of commercial buildings, within the meaning of this subsection: 34

(a) Any building which provides facilities or shelter
for public assembly, or which is used for educational, office or
institutional purposes;

38 (b) Any inn, hotel, motel, sports arena, supermarket, 39 transportation terminal, retail store, restaurant or other 40 commercial establishment which provides service or retail 41 merchandise;

42 (c) Any portion of an industrial plant building used43 primarily as office space; and

(d) Any building owned by a state or political
subdivision or instrumentality thereof, including libraries,
museums, schools, hospitals, auditoriums, sports arenas and
university buildings.

48 (2) <u>In order to promote the efficient use of energy, the</u>
49 2009 International Energy Conservation Code (IECC) is adopted as

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50 the minimum code for residential building construction in the 51 State of Mississippi. For the purposes of this section, 52 "residential building" means any privately owned, noncommercial 53 building or structure that includes provisions for a heating or 54 cooling system, or both, or for a hot water system, except for 55 exempted buildings listed in subsection (3) of this section. 56 (* * *3) Exempt buildings shall include: 57 Buildings and structures or portions thereof whose (a) 58 peak design rate of energy usage is less than three and 59 four-tenths (3.4) British thermal units per hour per square foot 60 or one (1.0) watt per square foot of floor area for all purposes; Buildings and structures or portions thereof which 61 (b) 62 are neither heated nor cooled by fuel; 63 (c) Any * * * structure exempted by the provisions of Section 17-2-7 or Section 17-2-9; 64 * * * 65 66 (* * *d) Any building owned or leased, in whole or in part, by the United States government. 67 Beginning * * * January 1, 2019, the design, 68 (*** * ***4) 69 direction, construction and alteration of any building for which 70 the standards * * * adopted in subsections (1) and (2) of this 71 section *** * *** apply shall be accomplished so that the building or 72 applicable portions thereof shall meet or conform to the 73 standards; the standards adopted in subsection (1) of this section

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74 shall have statewide application and shall not require adoption by 75 a municipality or county. * * *

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77 (5) Local governing authorities may adopt rules and 78 regulations for the administration and enforcement of this 79 section, and to adopt such penalties for violation of this section 80 as they deem appropriate, except in regard to buildings owned by the state. In state-owned buildings, the building commission 81 82 shall provide for the compliance with the standards adopted under 83 this chapter. Local governing authorities may adopt rules and 84 regulations as developed and promulgated by the commission for the administration and enforcement of these standards and to adopt 85 86 such penalties for violations of the standards as they deem 87 appropriate. Local governing authorities may establish an 88 inspection fee for the inspection of thermal and lighting 89 standards in an amount not to exceed One Hundred Fifty Dollars 90 (\$150.00). SECTION 2. This act shall take effect and be in force from 91

92 and after July 1, 2018.