## \*\*\*Adopted\*\*\* AMENDMENT No. 1 PROPOSED TO

House Bill NO. 1130

## By Senator(s) Committee

## Amend by striking all after the enacting clause and inserting in lieu thereof the following:

7 **<u>SECTION 1.</u>** It is the goal of this state that ethanol production plants in the state attain a total annual production 8 level of two hundred forty million (240,000,000) gallons. 9 10 SECTION 2. For the purposes of this act, the following terms shall have the meanings ascribed to them herein unless the context 11 clearly indicates otherwise: 12 (a) "Anhydrous alcohol" means fermentation ethyl 13 alcohol derived from biomass, but that does not meet ASTM 14 15 specifications or is not denatured and is shipped in bond for further processing. 16 (b) "Biomass" means any organic matter which is 17 available on a renewable basis including agricultural crops and 18 agricultural wastes and residues, wood and wood wastes and 19 residues, and animal wastes. 20 (C) "Ethanol" means fermentation ethyl alcohol which is 21 produced from biomass and, that: 22 Meets all of the specifications in ASTM 23 (i) specification D 4806-88; and 24 (ii) Is denatured as specified in Code of Federal 25 26 Regulations, Title 27, parts 20 and 21.

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28 (d) "Ethanol plant" means a plant at which ethanol,29 anhydrous alcohol or wet alcohol is produced.

30 (e) "Wet alcohol" means agriculturally derived
31 fermentation ethyl alcohol having a purity of at least fifty
32 percent (50%) but less than ninety-nine percent (99%).

**<u>SECTION 3.</u>** (1) The Commissioner of Agriculture and Commerce 33 is authorized to make cash payments to producers of ethanol, 34 anhydrous alcohol and wet alcohol located in the state. 35 These payments shall apply only to ethanol, anhydrous alcohol and wet 36 alcohol fermented and produced at plants in the state. 37 For purposes of this section, an entity that holds a controlling 38 interest in more than one (1) ethanol plant is considered a single 39 producer. The amount of the payment for each producer's annual 40 production is: 41

(a) Except as provided in subsection (2) of this
section, for each gallon of ethanol or anhydrous alcohol produced
on or before June 30, 2005, or for ten (10) years after the start
of production, whichever is later, Twenty Cents (20¢) per gallon;
and

(b) For each gallon produced of wet alcohol on or before June 30, 2003, or for ten (10) years after the start of production, whichever is later, a payment in cents per gallon calculated by the formula "alcohol purity in percent divided by five (5)," and rounded to the nearest cent per gallon, but not less than Eleven Cents (11¢) per gallon.

53 The producer payments for anhydrous alcohol and wet alcohol 54 under this section may be paid to either the original producer of 55 anhydrous alcohol or wet alcohol or the secondary processor, at 56 the option of the original producer, but not to both.

57 No payments shall be made for production that occurs after 58 June 30, 2015.

(2) If the level of production at an ethanol plant increases
due to an increase in the production capacity of the plant, the
payment under subsection (1)(a) of this section applies to the

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additional increment of production until ten (10) years after the increased production began. Once a plant's production capacity reaches thirty million (30,000,000) gallons per year, no additional increment shall qualify for the payment.

The commissioner is authorized to make payments to 66 (3) producers of ethanol or wet alcohol in the amount of One and 67 One-half Cents (1-1/2¢) for each kilowatt hour of electricity 68 generated using closed-loop biomass in a cogeneration facility at 69 an ethanol plant located in the state. Payments under this 70 subsection shall be made only for electricity generated at 71 cogeneration facilities that begin operation by June 30, 2005. 72 The payments apply to electricity generated on or before the date 73 74 ten (10) years after the producer first qualifies for payment under this subsection. Total payments under this subsection in 75 any fiscal year may not exceed Seven Hundred Fifty Thousand 76 Dollars (\$750,000.00). For the purposes of this subsection: 77

(a) "Closed-loop biomass" means any organic material
from a plant that is planted for the purpose of being used to
generate electricity or for multiple purposes that include being
used to generate electricity; and

(b) "Cogeneration" means the combined generation of:
(i) Electrical or mechanical power; and
(ii) Steam or forms of useful energy, such as
heat, that are used for industrial, commercial, heating or cooling
purposes.

Payments under subsections (1) and (2) of this section 87 (4)88 to all producers may not exceed Thirty-seven Million Dollars (\$37,000,000.00) in a fiscal year. If the total amount for which 89 90 all producers are eligible in a quarter exceeds the amount available for payments, the commissioner shall make payments pro 91 92 rata. Total payments under subsections (1) and (2) of this 93 section to a producer in a fiscal year may not exceed Six Million Dollars (\$6,000,000.00). 94

95 (5) By the last day of October, January, April and July,96 each producer shall file a claim for payment for ethanol,

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anhydrous alcohol and wet alcohol production during the preceding 97 98 three (3) calendar months. A producer with more than one (1) plant shall file a separate claim for each plant. A producer that 99 100 files a claim under this subsection shall include a statement of the producer's total ethanol, anhydrous alcohol and wet alcohol 101 102 production in Mississippi during the quarter covered by the claim, including anhydrous alcohol and wet alcohol produced or received 103 from an outside source. A producer shall file a separate claim 104 105 for any amount claimed under subsection (3) of this section. For each claim and statement of total ethanol, anhydrous alcohol and 106 107 wet alcohol production filed under this section, the volume of ethanol, anhydrous alcohol and wet alcohol production or amounts 108 109 of electricity generated using closed-loop biomass must be examined by an independent certified public accountant in 110 accordance with standards established by the American Institute of 111 Certified Public Accountants. 112

(6) Payments shall be made November 15, February 15, May 15 and August 15. A separate payment shall be made for each claim filed. Except as provided in subsection (10) of this section, the total quarterly payment to a producer under this subsection, excluding amounts paid under subsection (3) of this section, may not exceed Seven Hundred Fifty Thousand Dollars (\$750,000.00).

(7) If the total amount for which all producers are eligible in a quarter under subsection (3) of this section exceeds the amount available for payments, the commissioner shall make payments pro rata.

(8) After July 1, 2002, new production capacity is eligible
for payment under this section only if the commissioner received:
(a) An application for approval of the new production
capacity;

(b) An appropriate letter of long-term financial commitment for construction of the new production capacity; and (c) Copies of all necessary permits for construction of the new production capacity. The commissioner may approve new production capacity based on the order in which the applications SS01\HB1130A.1J 132 are received.

(9) The commissioner may not approve for payments, pursuant
to this act, any new production capacity applied for after
December 31, 2003, except that a producer with an approved
production capacity of at least twelve million (12,000,000)
gallons per year but less than thirty million (30,000,000) gallons
per year before July 1, 2004, is approved for thirty million
(30,000,000) gallons of production capacity.

(10) Notwithstanding the quarterly payment limits of
subsection (6), the commissioner shall make an additional payment
in the eighth quarter of each fiscal biennium to ethanol producers
for Twenty Cents (20¢) per gallon of production in the eighth
quarter of the biennium that is greater than seven million five
hundred thousand (7,500,000) gallons.

(11) The commissioner shall adopt rules to implement this
act and objective criteria by rule for who is eligible or not
eligible for payment in compliance with this act.

(12) A plant in production or under construction by June 30,
2005, shall continue to receive uninterrupted payments under
Section 3 of this act of at least Twenty Cents (20¢) per gallon of
ethanol produced until July 1, 2015.

(13) Promotional or educational efforts related to ethanol that are financed wholly or partially with state funds and that promote or identify a particular crop or commodity used to produce ethanol must also include a description of the other potential sources of ethanol listed in Section 2 of this act.

(14) No payments shall be made to a producer unless at least ten percent (10%) of the biomass used to produce the ethanol, anhydrous alcohol or wet alcohol is obtained from biomass produced in Mississippi.

162 SECTION 4. This act shall take effect and be in force from 163 and after June 30, 2002.

Further, amend by striking the title in its entirety and inserting in lieu thereof the following:

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1 AN ACT TO AUTHORIZE THE COMMISSIONER OF AGRICULTURE AND 2 COMMERCE TO MAKE CERTAIN CASH PAYMENTS TO PRODUCERS OF ETHANOL, 3 ANHYDROUS ALCOHOL AND WET ALCOHOL; TO PROVIDE DEFINITIONS; TO 4 PROVIDE DATES BY WHICH EACH PRODUCER MUST FILE A CLAIM FOR 5 PAYMENT; AND FOR RELATED PURPOSES.