By: Representatives Whittington, Reynolds

To: Agriculture; Appropriations

HOUSE BILL NO. 1130

- AN ACT TO REQUIRE THE COMMISSIONER OF AGRICULTURE AND 1 COMMERCE TO MAKE CERTAIN CASH PAYMENTS TO PRODUCERS OF ETHANOL, 2
- ANHYDROUS ALCOHOL AND WET ALCOHOL; TO PROVIDE DEFINITIONS; TO PROVIDE DATES BY WHICH EACH PRODUCER MUST FILE A CLAIM FOR 3
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- PAYMENT; AND FOR RELATED PURPOSES. 5
- BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF MISSISSIPPI: 6
- 7 SECTION 1. 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
- **SECTION 2.** For the purposes of this act, the following terms 10
- shall have the meanings ascribed to them herein unless the context 11
- clearly indicates otherwise: 12
- "Ethanol" means fermentation ethyl alcohol derived 13 (a)
- 14 from agricultural products, including potatoes, cereal, grains,
- cheese whey and sugar beets; forest products; or other renewable 15
- resources, including residue and waste generated from the 16
- production, processing and marketing of agricultural products, 17
- forest products and other renewable resources, that: 18
- Meets all of the specifications in ASTM 19 (i)
- specification D 4806-88; and 20
- (ii) Is denatured as specified in Code of Federal 21
- 22 Regulations, Title 27, parts 20 and 21.
- "Wet alcohol" means agriculturally derived 23
- fermentation ethyl alcohol having a purity of at least fifty 24
- percent (50%) but less than ninety-nine percent (99%). 25
- "Anhydrous alcohol" means fermentation ethyl (C) 26
- 27 alcohol derived from agricultural products as described in

- 28 paragraph (a), but that does not meet ASTM specifications or is
- 29 not denatured and is shipped in bond for further processing.
- 30 (d) "Ethanol plant" means a plant at which ethanol,
- 31 anhydrous alcohol or wet alcohol is produced.
- 32 **SECTION 3.** (1) The Commissioner of Agriculture shall make
- 33 cash payments to producers of ethanol, anhydrous alcohol and wet
- 34 alcohol located in the state. These payments shall apply only to
- 35 ethanol, anhydrous alcohol and wet alcohol fermented in the state
- 36 and produced at plants that have begun production by June 30,
- 37 2002. For purposes of this section, an entity that holds a
- 38 controlling interest in more than one (1) ethanol plant is
- 39 considered a single producer. The amount of the payment for each
- 40 producer's annual production is:
- 41 (a) Except as provided in subsection (2) of this
- 42 section, for each gallon of ethanol or anhydrous alcohol produced
- 43 on or before June 30, 2002, or ten (10) years after the start of
- 44 production, whichever is later, Twenty Cents (20¢) per gallon; and
- 45 (b) For each gallon produced of wet alcohol on or
- 46 before June 30, 2002, or ten (10) years after the start of
- 47 production, whichever is later, a payment in cents per gallon
- 48 calculated by the formula "alcohol purity in percent divided by
- 49 five (5)," and rounded to the nearest cent per gallon, but not
- 50 less than Eleven Cents (11¢) per gallon.
- The producer payments for anhydrous alcohol and wet alcohol
- 52 under this section may be paid to either the original producer of
- 53 anhydrous alcohol or wet alcohol or the secondary processor, at
- 54 the option of the original producer, but not to both.
- No payments shall be made for production that occurs after
- 56 June 30, 2012.
- 57 (2) If the level of production at an ethanol plant increases
- 58 due to an increase in the production capacity of the plant, the
- 59 payment under subsection (1)(a) of this section applies to the
- 60 additional increment of production until ten (10) years after the

- 61 increased production began. Once a plant's production capacity
- 62 reaches fifteen million (15,000,000) gallons per year, no
- 63 additional increment shall qualify for the payment.
- 64 (3) The commissioner shall make payments to producers of
- 65 ethanol or wet alcohol in the amount of One and One-half Cents
- 66 (1-1/2¢) for each kilowatt hour of electricity generated using
- 67 closed-loop biomass in a cogeneration facility at an ethanol plant
- 68 located in the state. Payments under this subsection shall be
- 69 made only for electricity generated at cogeneration facilities
- 70 that begin operation by June 30, 2002. The payments apply to
- 71 electricity generated on or before the date ten (10) years after
- 72 the producer first qualifies for payment under this subsection.
- 73 Total payments under this subsection in any fiscal year may not
- 74 exceed Seven Hundred Fifty Thousand Dollars (\$750,000.00). For
- 75 the purposes of this subsection:
- 76 (a) "Closed-loop biomass" means any organic material
- 77 from a plant that is planted for the purpose of being used to
- 78 generate electricity or for multiple purposes that include being
- 79 used to generate electricity; and
- 80 (b) "Cogeneration" means the combined generation of:
- 81 (i) Electrical or mechanical power; and
- 82 (ii) Steam or forms of useful energy, such as
- 83 heat, that are used for industrial, commercial, heating or cooling
- 84 purposes.
- 85 (4) Payments under subsections (1) and (2) of this section
- 86 to all producers may not exceed Thirty-seven Million Dollars
- 87 (\$37,000,000.00) in a fiscal year. Total payments under
- 88 subsections (1) and (2) of this section to a producer in a fiscal
- year may not exceed Three Million Dollars (\$3,000,000.00).
- 90 (5) By the last day of October, January, April and July,
- 91 each producer shall file a claim for payment for ethanol,
- 92 anhydrous alcohol and wet alcohol production during the preceding
- 93 three (3) calendar months. A producer with more than one (1)

- plant shall file a separate claim for each plant. A producer that 94 files a claim under this subsection shall include a statement of 95 the producer's total ethanol, anhydrous alcohol and wet alcohol 96 97 production in Mississippi during the quarter covered by the claim, 98 including anhydrous alcohol and wet alcohol produced or received from an outside source. A producer shall file a separate claim 99 for any amount claimed under subsection (3) of this section. For 100 each claim and statement of total ethanol, anhydrous alcohol and 101 wet alcohol production filed under this section, the volume of 102 ethanol, anhydrous alcohol and wet alcohol production or amounts 103 104 of electricity generated using closed-loop biomass must be examined by an independent certified public accountant in 105 106 accordance with standards established by the American Institute of 107 Certified Public Accountants.
- 108 (6) Payments shall be made November 15, February 15, May 15
 109 and August 15. A separate payment shall be made for each claim
 110 filed. Except as provided in subsection (10) of this section, the
 111 total quarterly payment to a producer under this subsection,
 112 excluding amounts paid under subsection (3) of this section, may
 113 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 in the order in which the plants covered by the claims began generating electricity using closed-loop biomass.
- 119 (8) After July 1, 2002, new production capacity is eligible 120 for payment under this section only if the commissioner received:
- 121 (a) An application for approval of the new production 122 capacity;
- 123 (b) An appropriate letter of long-term financial
 124 commitment for construction of the new production capacity; and
- 125 (c) Copies of all necessary permits for construction of 126 the new production capacity. The commissioner may approve new

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- 127 production capacity based on the order in which the applications
- 128 are received.
- 129 (9) The commissioner may not approve any new production
- 130 capacity after July 1, 2002, except that a producer with an
- 131 approved production capacity of at least twelve million
- 132 (12,000,000) gallons per year but less than fifteen million
- 133 (15,000,000) gallons per year before July 1, 2002, is approved for
- 134 fifteen million (15,000,000) gallons of production capacity.
- 135 (10) Notwithstanding the quarterly payment limits of
- 136 subsection (6), the commissioner shall make an additional payment
- in the eighth quarter of each fiscal biennium to ethanol producers
- 138 for the lesser of:
- 139 (a) Twenty Cents (20¢) per gallon of production in the
- 140 eighth quarter of the biennium that is greater than three million
- 141 seven hundred fifty thousand (3,750,000) gallons; or
- 142 (b) The total amount of payments lost during the first
- 143 seven (7) quarters of the biennium due to plant outages, repair or
- 144 major maintenance. Total payments to an ethanol producer in a
- 145 fiscal biennium, including any payment under this subsection, must
- 146 not exceed the total amount the producer is eligible to receive
- 147 based on the producer's approved production capacity. The
- 148 provisions of this subsection apply only to production losses that
- 149 occur in quarters beginning after December 31, 2002.
- 150 (11) For the purposes of this section, "new production
- 151 capacity" means annual ethanol production capacity that was not
- 152 allowed under a permit issued by the pollution control agency
- 153 before July 1, 2002, or for which construction did not begin
- 154 before July 1, 2002.
- 155 (12) The commissioner shall adopt rules to implement this
- 156 act.
- 157 (13) A plant in production or under construction by January
- 158 1, 2002, shall continue to receive uninterrupted payments under

- 159 Section 3 of this act of at least Twenty Cents (20¢) per gallon of 160 ethanol produced until July 1, 2012.
- (14) 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.
- SECTION 4. This act shall take effect and be in force from and after June 30, 2002.