HOUSE FILE ______ BY (PROPOSED COMMITTEE ON AGRICULTURE BILL BY CHAIRPERSON MERTZ)

 Passed House, Date
 Passed Senate, Date

 Vote:
 Ayes

 Approved
 Vote:

A BILL FOR

1 An Act relating to renewable fuel, including by providing for infrastructure associated with storing, blending, and dispensing renewable fuel, modifying tax credits, providing for retroactive applicability, and providing an effective date.
6 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA: 7 TLSB 6451YC 82
8 da/nh/5

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1 1 DIVISION I RENEWABLE FUEL INFRASTRUCTURE 1 2 Section 1. Section 15G.201, subsection 1, Code 2007, is 1 3 1 4 amended to read as follows: 1 5 1. "Biodiesel", "biodiesel blended fuel", <u>"biodiesel</u> 1 6 fuel", "E=85 gasoline", <u>"ethanol", "ethanol blended gasoline",</u> 1 7 "gasoline", "motor fuel", "motor fuel pump", "retail dealer", 1 8 and "retail motor fuel site" mean the same as defined in 1 9 section 214A.1. 1 10 Sec. 2. Section 15G.201, Code 2007, is amended by adding 1 11 the following new subsection: NEW SUBSECTION. 4A. "Motor fuel pump" and "motor fuel 1 12 1 13 blender pump" or "blender pump" mean the same as defined in 1 14 section 214.1. 1 15 Sec. 3. <u>NEW SECTION</u>. 15G.201A CLASSIFICATION OF 1 16 RENEWABLE FUEL. 1 17 For purposes of this division, ethanol blended fuel and 1 18 biodiesel fuel shall be classified in the same manner as 1 19 provided in section 214A.2. 1 20 Sec. 4. Section 15G.203, subsection 1, Code Supplement 1 21 2007, is amended to read as follows: 1 22 1. The purpose of the program is to improve retail motor 1 23 fuel sites by installing, replacing, or converting motor fuel 1 24 storage and dispensing infrastructure. The infrastructure 1 25 must be to be used to store, blend, or dispense renewable 1 26 fuel. The infrastructure shall be ethanol infrastructure or <u>1 27 biodiesel infrastructure.</u> 1 28 <u>a. (1) Ethanol infrastructure shall be</u> designed and shall 29 be used exclusively to store do any of the following: 1 1 30 (a) Store and dispense renewable fuel which is E=85 1 31 gasoline. 1 32 (b) Store, blend, and dispense motor fuel from a motor 33 fuel blender pump, as required in this subparagraph 34 subdivision. The ethanol infrastructure may provide <u>for the</u> 1 35 storage of ethanol or ethanol blended gasoline, or for <u>1 blending ethanol with gasoline, so long as the ethanol</u> <u>2 infrastructure includes a motor fuel blender pump which</u> <u>3 dispenses different classifications of ethanol blended</u> <u>4 gasoline and which is capable of dispensing E=85 at all times</u> 5 that the blender pump is operating. 6 (2) Biodiesel infrastructure shall be designed and used 2 5 2 6 7 exclusively to do any of the following: 2 8 (a) Store and dispense biodiesel, or biodiesel blended 2 9 fuel<u>.</u> 2 10 (b) Blend or dispense biodiesel fuel from a motor fuel blender pump. 11 2 12 b. The infrastructure must be located on the premises of a 2 13 retail motor fuel sites site operated by <u>a</u> retail dealers 2 14 <u>dealer</u>. 2 15 Sec. 5. Section 15G.203, subsection 3, Code Supplement

2 16 2007, is amended by striking the subsection. Sec. 6. Section 15G.203, subsection 4, paragraph b, 2 17 2 18 subparagraphs (3) and (4), Code Supplement 2007, are amended 2 19 to read as follows: 2 20 (3) A statement describing how the retail motor fuel site 2 21 is to be improved, the total estimated cost of the planned 2 22 improvement, and the date when the infrastructure will be 2 23 first used to store and dispense the renewable fuel. 2 24 (4) A statement certifying that the infrastructure shall 2 25 not only be used to store or dispense motor fuel other than 26 E=85 gasoline, biodiesel, or biodiesel blended fuel to comply 27 with the provisions of this section and as specified in the 2 26 <u>28 cost=share agreement</u>, unless granted a waiver by the 2 2 29 infrastructure board pursuant to this section. <u>The</u> 30 infrastructure board may approve a waiver to store, blend, 31 dispense biodiesel fuel for a retail motor fuel site upon the 32 request of a participating person. The waiver shall be for 33 any three=consecutive=month period from November through 34 February to account for temperature=related issues. However, 35 the cost=share agreement shall be extended for the period of the waiver. 3 Section 15G.203, subsection 6, Code Supplement 2 Sec. 7. 3 3 2007, is amended by striking the subsection. Sec. 8. Section 15G.203, subsection 7, Code Supplement 2007, is amended to read as follows: 3 4 3 5 3 7. An award of financial incentives to a participating 6 3 7 person shall be on a cost=share basis in the form of a grant. 3 8 <u>To</u> 3 9 In order to participate in the program, an eligible person 3 10 must execute a cost=share agreement with the department as 3 11 approved by the infrastructure board in which the person 3 12 contributes a percentage of the total costs related to 3 13 improving the retail motor fuel site. Except as otherwise 14 provided in this section, a cost=share agreement shall not 15 for more than three years. The infrastructure board may 3 3 3 16 approve multiple improvements to the same retail motor fuel 17 site for the full amount available for both ethanol 3 18 infrastructure and biodiesel infrastructure so long as the 19 improvements for ethanol infrastructure and for biodiesel 20 infrastructure are made under separate cost=share agreements. 21 a. Except as provided in paragraph "b", a participating 3 3 3 22 person may be awarded standard financial incentives. The 3 23 standard financial incentives awarded to the a participating 3 24 person <u>for ethanol infrastructure improvements</u> shall not 3 25 exceed fifty percent of the actual cost of making the 3 26 improvement or thirty <u>fifty</u> thousand dollars, whichever is 3 27 less. <u>The standard financial incentives awarded to a</u> 28 participating person for biodiesel infrastructure shall 29 exceed fifty percent of the actual cost of making the 3 not 3 3 30 improvement or fifty thousand dollars, whichever is less. The 31 infrastructure board may approve multiple awards of standard 3 32 financial incentives to make improvements to a retail motor 3 33 fuel site so long as the total amount of the awards does not 3 34 exceed the limitations provided in this paragraph. 3 35 In addition to any standard financial incentives b. 4 1 awarded to a participating person under paragraph "a", the 4 2 participating person may be awarded supplemental financial 4 3 incentives to upgrade or replace a dispenser which is part of 4 4 gasoline storage and dispensing infrastructure used to store 5 and dispense E=85 gasoline as provided in section 455G.31. 4 4 6 The participating person is only eligible to receive the 4 7 supplemental financial incentives if the person installed the 8 dispenser not later than sixty days after the date of the 4 4 9 publication in the Iowa administrative bulletin of the state 4 10 fire marshal's order providing that a commercially available 4 11 dispenser is listed as compatible for use with E=85 gasoline 4 12 by an independent testing laboratory as provided in section 4 13 455G.31. The supplemental financial incentives awarded to the 4 14 participating person shall not exceed seventy=five percent of 4 15 the actual cost of making the improvement or thirty thousand 4 16 dollars, whichever is less. 4 17 Sec. 9. Section 15G.204, subsection 2, Code Supplement 4 18 2007, is amended by striking the subsection. 4 19 Sec. 10. Section 15G.204, subsection 4, Code Supplement 20 2007, is amended to read as follows: 21 4. <u>a.</u> An award of financial incentives to a participating 4 4 21 4 22 person shall be in the form of a grant. In order to 4 23 participate in the program, an eligible person must execute a 4 24 cost=share agreement with the department as approved by the 4 25 infrastructure board in which the person contributes a 4 26 percentage of the total costs related to improving the

4 27 terminal. The financial incentives awarded to the 4 28 participating person shall not exceed the following: 4 29 (1) For improvements to store or dispense biodiesel fuel 4 30 from B=2 or higher but not as high as B=99, fifty percent of 4 31 the actual cost of making the improvements or fifty thousand 4 32 dollars, whichever is less. (2) For improvements to store or dispense biodiesel fuel from B=99 to B=100, fifty percent of the actual cost of making 4 33 4 34 4 35 the improvements or one hundred thousand dollars, whichever is less. 5 2 b. The infrastructure board may approve multiple awards to 3 make improvements to a terminal so long as the total amount of 5 5 5 4 the awards does not exceed the limitations provided in this 5 5 subsection. 5 Section 214.1, Code 2007, is amended to read as 6 Sec. 11. 5 7 follows: 5 8 214.1 DEFINITIONS. 5 9 For the purpose of As used in this chapter, unless the <u>context otherwise requires</u>: 1. <u>"Biodiesel", "biodiesel fuel", "biofuel", "ethanol"</u> <u>"motor fuel", "retail dealer", "retail motor fuel site", a</u> 10 5 11 5 and "wholesale dealer" mean the same as defined in section 214A.1 5 13 5 14 2. "Commercial weighing and measuring device" or "device" 5 15 means the same as defined in section 215.26. 2. <u>3.</u> "Motor fuel" means the same as defined in section 214A.1 fuel blender pump" or "blender pump" means a motor fuel "Motor fuel" means the same as defined in section 5 16 17 18 pump that dispenses a type of motor fuel that is blended from 5 5 19 two or more different types of motor fuels and which may 5 20 dispense more than one type of blended motor fuel. 5 21 3. <u>4.</u> "Motor fuel pump" means a pump, meter, or similar 5 22 commercial weighing and measuring device used to measure and 5 23 dispense motor fuel on a retail basis. 5 24 4. "Retail dealer" means the same as defined in section 214A.1. 5 25 5 26 5. "Wholesale dealer" means the same as defined in section 214A.1 "Motor fuel storage tank" or "storage tank" means an 5 27 28 aboveground or belowground container that is a fixture used to 5 29 store an accumulation of motor fuel. 5 30 Sec. 12. Section 214.9, Code 2007, is amended to read as 5 31 follows: 5 32 214.9 SELF=SERVICE MOTOR FUEL PUMPS. Self=service A self=service motor fuel pumps pump located 5 22 34 at <u>a retail</u> motor vehicle fuel stations site may be equipped 5 35 with an automatic latch=open devices device on the fuel 5 б 1 dispensing hose nozzle only if the nozzle valve is the 2 automatic closing type. 6 б 3 Sec. 13. Section 214A.1, Code 2007, is amended by adding б 4 the following new subsection: NEW SUBSECTION. 4A. "Biodiesel fuel" means biodiesel or 6 5 б 6 biodiesel blended fuel. б Sec. 14. Section 214A.1, subsections 9, 14, and 15, Code 7 6 8 2007, are amended to read as follows: б 9 9. "E=85 gasoline" means ethanol blended gasoline 6 10 formulated with a minimum percentage of between seventy and 6 eighty=five percent by volume of ethanol, if the formulation 11 6 12 meets the standards provided in section 214A.2. 6 13 14. "Motor fuel pump" and "motor fuel blender pump" or <u>"blender pump"</u> means the same as defined in section 214.1. 15. "Motor fuel storage tank" means an aboveground or 6 14 6 15 6 16 belowground container that is a fixture, used to keep an 6 17 accumulation of motor fuel the same as defined in section 6 18 <u>214.1</u>. 6 19 Sec. 15. Section 214A.1, Code 2007, is amended by adding 6 20 the following new subsection: 6 21 <u>NEW SUBSECTION</u>. 21A. "Unleaded gasoline" means gasoline, 6 22 including ethanol blended gasoline, if all of the following 6 23 applies: 6 24 a. It has an octane number of not less than eighty=seven 6 25 as provided in section 214A.2. b. Lead or phosphorus compounds have not been 6 26 6 27 intentionally added to it. 6 28 c. It does not contain more than thirteen thousandths 6 29 grams of lead per liter and not more than thirteen 6 30 ten=thousandths grams of phosphorus per liter. 31 Sec. 16. Section 214A.2, subsection 3, paragraph b, Code 32 2007, is amended to read as follows: 6 6 6 33 b. If the motor fuel is advertised for sale or sold as 6 34 ethanol blended gasoline, the motor fuel must comply with 6 35 departmental standards which shall comply with specifications for ethanol blended gasoline adopted by A.S.T.M. 1 2 international. For ethanol blended gasoline meet all of the

7 3 following shall apply requirements: (1) Ethanol must be an agriculturally derived ethyl 7 4 7 5 alcohol that meets A.S.T.M. international specification D4806 6 for denatured fuel ethanol for blending with gasoline for use 7 7 7 as automotive spark=ignition engine fuel, or a successor 7 8 A.S.T.M. international specification, as established by rules 7 9 adopted by the department. 7 10 (2) <u>Gasoline blended with ethanol must meet any of the</u> following requirements: 7 11 7 (a) For the gasoline, A.S.T.M. international specification 12 D4814. 7 13 7 14 <u>(b)</u> For the ethanol blended gasoline, A.S.T.M. ternational specification D4814. 7 15 (c) For the gasoline, A.S.T.M. international specification D4814 except for distillation, if the ethanol blended gasoline 16 17 7 18 meets the requirements of A.S.T.M. international specification 7 19 7 20 19 D4814 (3)For ethanol blended gasoline other than E=85 gasoline, 7 21 at least ten percent of the gasoline by volume must be 7 22 ethanol. 7 23 (3) E=85 gasoline must be an agriculturally derived (3) (4) 7 24 ethyl alcohol that meets A.S.T.M. international specification 7 25 D5798, described as a fuel blend for use in ground vehicles 7 26 with automotive spark=ignition engines, or a successor 7 27 A.S.T.M. international specification, as established by rules 7 28 adopted by the department. 7 29 Sec. 17. Section 214A.2, Code 2007, is amended by adding 7 30 the following new subsection: 7 31 <u>NEW SUBSECTION</u>. 4A. Ethanol blended gasoline shall be 32 designated E=xx where "xx" is the volume percent of ethanol in 7 33 the ethanol blended gasoline and biodiesel shall be designated 34 B=xx where "xx" is the volume percent of biodiesel. 35 Sec. 18. Section 214A.2B, Code Supplement 2007, is amended 7 7 7 1 to read as follows: 2 214A.2B LABORATORY FOR MOTOR FUEL AND BIOFUELS. 8 8 A laboratory for motor fuel and biofuels is established at 8 3 8 4 a merged area school which is engaged in biofuels testing on 5 July 1, 2007, and which testing includes but is not limited to 6 $\frac{B+20}{B+20}$ biodiesel fuel testing for motor trucks and the 8 8 8 7 ability of biofuels to meet A.S.T.M. international standards. 8 The laboratory shall conduct testing of motor fuel sold in 9 this state and biofuel which is blended in motor fuel in this 8 8 8 10 state to ensure that the motor fuel or biofuels meet the 8 11 requirements in section 214A.2. 8 12 Sec. 19. Section 214A.3, subsection 2, paragraph b, Code 8 13 2007, is amended to read as follows: 8 14 b. (1) Ethanol blended gasoline sold by a dealer shall be 15 designated E=xx where "xx" is the volume percent of ethanol in 8 16 the ethanol blended gasoline according to its classification 8 <u>8 17 as provided in section 214A.2</u>. However, a person advertising 8 18 E=10 gasoline may only designate it as ethanol blended 8 19 gasoline. <u>A person advertising ethanol blended gasoline</u> 8 20 formulated with a percentage of between seventy and 21 eighty=five percent by volume of ethanol shall designate it as 22 E=85. A person shall not knowingly falsely advertise ethanol 8 8 8 23 blended gasoline by using an inaccurate designation in 8 24 violation of this subparagraph. (2) Biodiesel blended fuel shall be designated B=xx where 8 25 "xx" is the volume percent of biodiesel in the biodiesel 8 2.6 8 27 blended fuel according to its classification as provided in 8 28 section 214A.2. A person shall not knowingly falsely 8 29 advertise biodiesel blended fuel by using an inaccurate 8 30 designation in violation of this subparagraph. Sec. 20. Section 455G.31, subsection 1, Code Supplement 8 31 32 2007, is amended by adding the following new paragraph: 33 <u>NEW PARAGRAPH</u>. 0a. "Dispenser" includes a motor fuel pump 8 8 33 8 34 as defined in section 214.1, including but not limited to a 35 motor fuel blender pump. 8 9 Sec. 21. Section 455G.31, subsection 1, paragraph b, Code 1 9 2 Supplement 2007, is amended to read as follows: 3 b. "Gasoline storage and dispensing infrastructure" means 4 any storage tank located below ground or above ground and any 9 9 5 associated equipment including but not limited to a pipe, 9 9 6 hose, connection, fitting seal, or motor fuel pump, which is 9 used to store, measure, and dispense gasoline by a retail 9 8 dealer. 9 Sec. 22. Section 15.401, Code 2007, is repealed.
10 Sec. 23. APPLICATIONS == RENEWABLE FUEL INFRASTRUCTURE
11 PROGRAM FOR BIODIESEL TERMINAL FACILITIES. A person who has 9 9 9 9 12 already received an award of financial incentives prior to the 9 13 effective date of this Act pursuant to section 15G.204 for the

9 14 costs of making improvements to biodiesel terminal facilities 9 15 to store or dispense biodiesel fuel from B=99 to B=100 may 9 16 receive additional financial incentives for those same 9 17 improvements pursuant to section 15G.204 as amended by this 9 18 Act. The total amount of financial incentives awarded to the 9 19 person for making such improvements shall not exceed in total 9 20 fifty percent of the actual cost of making the improvements or 9 21 one hundred thousand dollars, whichever is less. 9 2.2 Sec. 24. LEGISLATIVE INTENT == FUTURE REVENUE SOURCES. 9 23 is the intent of the general assembly that all options be 9 24 examined in order to continue the financing of renewable fuel infrastructure as provided in chapter 15G, subchapter II. 9 25 9 26 DIVISION II 9 INCOME TAX CREDIT 27 9 28 Sec. 25. Section 422.11N, subsection 4, paragraph b, 9 29 subparagraph (3), subparagraph subdivision (b), Code 9 30 Supplement 2007, is amended to read as follows: 9 31 (b) A shortage in the available biofuel feedstock 9 resulting in a dramatic decrease in biofuel inventories. 32 9 33 (c) A hardship imposed on the state and its driving public 9 due to shortages of motor fuel or a dramatic increase in the 34 9 price of motor fuel. 35 10 1 Sec. 26. Section 422.11P, subsection 1, paragraph a, Code Supplement 2007, is amended to read as follows: a. "Biodiesel blended fuel", "diesel fuel", and "retail 10 2 10 3 dealer" mean the same as defined in section 214A.1. 10 4 Sec. 27. Section 422.11P, subsections 2 and 3, Code Supplement 2007, are amended to read as follows: 2. <u>a.</u> The taxes imposed under this division, less the 10 5 10 6 10 7 credits allowed under section 422.12, shall be reduced by the amount of the biodiesel blended fuel tax credit for each tax 8 10 10 9 year that the taxpayer is eligible to claim a tax credit under 10 10 10 11 this subsection. For a taxpayer 10 12 a. In order to be eligible, all of the following must 10 13 apply: 10 14 (1) The taxpayer is a retail dealer who sells and 10 15 dispenses biodiesel blended fuel through a motor fuel pump in 10 16 the tax year in which the tax credit is claimed. 10 17 (2) Of the total gallons of diesel fuel that the retail -10 18 dealer sells and dispenses through all motor fuel pumps during -10 19 the retail dealer's tax year, fifty percent or more is -10 20 biodiesel blended fuel which meets the requirements of this -10 21section. (3) (2) The retail dealer complies with requirements of 10 22 10 23 the department established to administer this section. 10 24 b. The tax credit shall apply to biodiesel blended fuel -10 25 formulated with a minimum percentage of two percent by volume -10 26 of biodiesel, if the formulation meets the standards provided -10 27 in section 214A.2. 10 28 b. The tax credit shall be calculated separately for each 10 29 retail motor fuel site operated by the taxpayer. 3. The amount of the tax credit is three cents multiplied 10 30 10 31 calculated by multiplying a designated rate by the total 10 32 number of gallons of <u>each class of</u> biodiesel blended fuel sold 10 33 and dispensed by the retail dealer through all motor fuel 10 34 pumps operated by the retail dealer during the retail dealer's 10 35 tax year. The biodiesel fuel must meet the standards provided 10 35 tax year. The biodiesel fuel must meet the standards pr 11 1 for in section 214A.2. The classes of biodiesel fuel sh 11 2 the same as provided in that section. The schedule of 11 3 designated rates for each class of biodiesel fuel is as 11 4 follows: 11 5 a. Three cents for biodiesel fuel which is classified 16 B=2 or higher, but is not as high as B=5. 11 7 b. Seven and one=half cents for biodiesel fuel which 11 8 classified as B=5 or higher, but is not as high as B=10. 11 9 c. Fifteen cents for biodiesel fuel which is classified 11 0 B=10 or higher, but is not as high as B=20. 1 for in section 214A.2. The classes of biodiesel fuel shall be 2 the same as provided in that section. The schedule of Three cents for biodiesel fuel which is classified as b. Seven and one=half cents for biodiesel fuel which is classified as B=5 or higher, but is not as high as B=10. c. Fifteen cents for biodiesel fuel which is classified as ______ <u>B=10 or higher, but is not as high as B=20.</u> <u>d. Thirty cents for biodiesel fuel which is classified as</u> 10 11 11 d. _____1 <u>B=20 or higher.</u> 11 13 Sec. 28. Section 422.33, subsection 11C, paragraph c, Code 11 14 Supplement 2007, is amended to read as follows: c. The tax credit shall be calculated separately for each 11 15 11 motor fuel site operated by the taxpayer. 16 retail 11 17 d. This subsection is repealed on January 1, 2012. 11 18 Sec. 29. ETHANOL BLENDED GASOLINE TAX CREDITS == 11 19 TRANSITION. The department of revenue shall to every extent 11 20 feasible provide for a simple transition for a taxpayer to 11 21 claim an ethanol blended gasoline tax credit as provided in 11 22 section 422.11C or section 422.33, subsection 11C, for the 11 23 taxpayer's last tax year before the section is repealed on 11 24 January 1, 2009, and then to claim the ethanol promotion tax

11 25 credit as provided in section 422.11N or section 422.33, 11 26 subsection 11A, commencing on January 1, 2009, for the 11 27 taxpayer's succeeding tax year. 11 28 Sec. 30. RETROACTIVE APPLIC Sec. 30. RETROACTIVE APPLICABILITY DATE. Section 422.11P, 11 29 as amended in this Act, and section 422.33, subsection 11C, as 11 30 applied due to the enactment of this Act, shall apply 11 31 retroactively to the tax year beginning on or after January 1, 11 32 2008. 11 33 DIVISION III RENEWABLE FUEL REPORTING REQUIREMENTS 11 34 11 35 Section 452A.33, subsection 1, Code 2007, is Sec. 31. 1 amended to read as follows: 12 12 2 1. a. Each retail dealer shall report its The department 12 12 12 12 12 12 12 12 12 12monitor the total motor fuel gallonage for each retail shall 4 motor fuel site or other permanent or temporary location from <u>5 which the retail dealer sells and dispenses motor fuel during</u> 6 a determination period as follows: . The department shall <u>7 monitor all of the following:</u> (1) Its The total gasoline gallonage and its total ethanol 8 12 9 gallonage, including for each classification and 12 10 subclassification as provided in section 452A.31. (2) Its The total diesel fuel gallonage and its total 12 11 12 12 biodiesel gallonage, including for each classification and 12 13 subclassification as provided in section 452A.31. 12 14 b. The report shall include a breakdown of the information -12 15 required in paragraph "a" for each retail motor fuel site or -12 16 other permanent or temporary location from which the retail 12 17 dealer sells and dispenses motor fuel. 12 18 c. The retail dealer shall prepare and submit the report -12 19 in a manner and according to procedures required by the -12 20 department. The department may require that retail dealers -12 21 report to the department on an annual, quarterly, or monthly -12 22 basis. 12 23 d. b. The Any information included in a report submitted 12 24 by obtained from a wholesale dealer or a retail dealer by the 12 25 department is deemed to be a trade secret, protected as a 12 26 confidential record pursuant to section 22.7. 12 27 Sec. 32. Section 452A.33, subsection 2, u 12 27 Sec. 32. Section 452A.33, subsection 2, unnumbered 12 28 paragraph 1, Code 2007, is amended to read as follows: On or before February 1 the department shall deliver a 12 29 12 30 report to the governor and the legislative services agency. 12 31 The report shall compile <u>any</u> information reported by retail -12 32 dealers to the obtained by the department as provided in this 12 33 section and shall at least which may include all of the 12 34 following: 12 35 DIVISION IV 1 13 EFFECTIVE DATE Sec. 33. EFFECTIVE DATE. This Act, being deemed of 13 2 immediate importance, takes effect upon enactment. 13 3 13 EXPLANATION 4 5 BACKGROUND. This bill amends Code provisions relating to 6 renewable fuel and specifically biofuels used in motor fuels, 13 13 13 7 including ethanol (ethyl alcohol) and biodiesel (derived from 8 vegetable oils or animal fats). Ethanol is blended into 13 13 gasoline and biodiesel used without blending or blending into 9 13 10 diesel fuel. The bill refers to biodiesel and biodiesel 13 11 blended fuel and "biodiesel fuel". The bill also refers to 13 12 the percentage of biofuel contained in a gallon of motor fuel 13 13 as E=xx where "xx" equals the percentage of ethanol by volume 13 14 and B=xx equals the percentage of biodiesel by volume. 13 15 Generally, motor fuel pumps and motor fuel are regulated by 13 16 the department of agriculture and land stewardship. DIVISION I == RENEWABLE FUEL INFRASTRUCTURE. The bill 13 17 13 18 amends provisions relating to infrastructure associated with 13 19 the storage, blending, and dispensing of renewable fuel and 13 20 specifically programs administered by the renewable fuel 13 21 infrastructure board (see Code section 15G.202) established 13 22 within the department of economic development and supported by 13 23 moneys appropriated from the grow Iowa values fund (see Code 13 24 section 15G.111(7)). The programs include the renewable fuel 13 25 infrastructure programs for retail motor fuel sites (see Code 13 26 section 15G.203) and biodiesel terminal facilities (see Code 13 27 section 15G.204) which provide grants on a cost=share basis to 13 28 participating persons. 13 29 BLENDER PUMPS. The bill provides for a new type of motor 13 30 fuel pump referred to as a motor fuel blender pump (blender 13 31 pump) which dispenses a blend of two types of motor fuel and 13 32 may allow a retail customer to select the percent of biofuel, 13 33 either ethanol (ethyl alcohol) which is blended into gasoline 13 34 or biodiesel (derived from vegetable oils or animal fats) 13 35 which may dispensed or blended into diesel fuel. The bill

14 expands the renewable fuel infrastructure program to provide 2 financing to support the installation, replacement, or 14 14 3 conversion of infrastructure associated with using a blender 14 4 pump to dispense ethanol blended gasoline or biodiesel fuel. The bill provides that a cost=share 14 COST=SHARE AGREEMENTS. 5 14 agreement executed by the infrastructure board and a 6 14 participating person receiving financial incentives to improve 7 14 8 a retail motor fuel site cannot exceed three years. It 9 provides that the board may waive a requirement that a 14 14 10 participating person keep biodiesel fuel during any three=month period during the winter, if the cost=share agreement is extended to cover those waived months. 14 11 14 12 14 13 A participating person may execute two cost=share agreements: (1) to receive up to the full amount available to improve their retail motor fuel site with ethanol 14 14 agreements: 14 15 14 16 infrastructure, and (2) to receive up to the full amount 14 17 available to improve the same retail motor fuel site with 14 18 biodiesel infrastructure. 14 19 For ethanol infrastructure used to improve a motor fuel 14 20 site, the amount of the financing is increased from \$30,000 to 14 21 \$50,000, so long as the financing does not exceed 50 percent 14 22 of the cost of making the improvement. For biodiesel 14 23 infrastructure used to improve a motor fuel site, the amount 14 24 of financing shall not exceed 50 percent of the cost of making 14 25 the improvement or \$50,000, whichever is less. The bill amends provisions relating to the renewable fuel 14 26 14 27 infrastructure program for biodiesel terminals, by increasing 14 28 the amount that a participating person is eligible to receive 14 29 from \$50,000 to \$100,000 for installing improvements to store 14 30 and dispense B=99 to B=100. The bill retains the alternative 14 31 cap of 50 percent of making the improvement. It also provides 14 32 that a person who has made such improvements under an old 14 33 cost=share agreement may be reimbursed for the extra amount. 14 34 MOTOR FUEL STANDARDS. The bill provides a definition of 14 35 unleaded gasoline including by providing that it contains an 15 1 octane number of 87, and limits the amount of lead or 15 2 phosphorus. It provides standards for unleaded gasoline 15 3 blended with ethanol based on A.S.T.M. specifications. It 15 4 requires that a retail dealer advertising motor fuel 15 5 containing between 70 and 85 percent ethanol must be 15 6 advertised as "E=85" AUTHORIZATION TO USE BLENDER PUMPS. The bill amends Code 15 15 8 section 455G.31 which allows the state fire marshal to approve 15 9 the installation of infrastructure associated with storing and 15 10 dispensing E=85. The bill provides that such infrastructure 15 11 includes blender pumps. FUTURE SOURCES OF REVENUE. The bill includes a provision 15 12 15 13 expressing the intent of the general assembly to examine all 15 14 options to continue the financing of renewable fuel 15 15 infrastructure. 15 16 DIVISION II == ETHANOL PROMOTION TAX CREDIT. The bill 15 17 amends Code section 422.11N, which allows a retail dealer to 15 18 claim an ethanol promotion tax credit based on a formula which 15 19 calculates a retail dealer's biofuel distribution percentage 15 20 (the sum of the retail dealer's total ethanol gallonage plus 15 21 the retail dealer's total biodiesel gallonage expressed as a 15 22 percentage of the retail dealer's total gasoline gallonage). 15 23 The Code section allows the governor to reduce the applicable 15 24 biofuel threshold percentage by replacing it with an adjusted 15 25 biofuel threshold percentage if exigent circumstances exist 15 26 (e.g., a lack of available feedstock). The bill provides a 15 27 new exigent circumstance based on a hardship imposed on the 15 28 state and its driving public due to shortages of motor fuel or 15 29 a dramatic increase in the price of motor fuel. 15 BIODIESEL TAX CREDIT. The bill amends provisions relating 30 15 31 to the biodiesel blended fuel tax credit available to a retail 15 32 dealer of diesel fuel who sells 50 percent or more biodiesel 15 33 blended fuel during each tax year until the tax credit expires 15 34 on January 1, 2012. The tax credit is based on the total 15 35 number of gallons sold. The bill provides that the tax credit 16 1 must be calculated separately for each retail motor fuel site 16 2 operated by the taxpayer. The bill eliminates a requirement 3 that a retail dealer must sell 50 percent or more biodiesel 16 16 4 blended fuel. The bill replaces the rate of 3 cents for each 16 5 gallon of B=2 or higher sold, with a schedule which increases 6 the rate depending upon the class of biodiesel blended fuel 16 16 7 sold (from 3 cents for B=2 to 30 cents for B=20 or higher). 16 8 The bill applies retroactively to the tax year beginning on or 16 9 after January 1, 2008. 16 10 DIVISION III == RENEWABLE FUEL REPORTING REQUIREMENTS. The 16 11 bill amends provisions that require a retail dealer to submit

16 12 periodic reports to the department of revenue tracking motor 16 13 fuel and biofuel sold at each retail motor fuel site. The 16 14 bill provides that the department of revenue is responsible 16 15 for tracking motor fuel and biofuel use. 16 16 DIVISION IV == EFFECTIVE DATE. The bill takes effect upon 16 17 enactment. 16 18 LSB 6451YC 82 16 19 da/nh/5.1