SENATE FILE (PROPOSED COMMITTEE ON AGRICULTURE BILL BY CO=CHAIRPERSONS FRAISE and JOHNSON)

| Passed | Senate, | Date | Passed | l House, | Date | |
|--------|----------------|---------|------------|----------|------|--|
| Vote: | Ayes | Nays _ | Vote: | Ayes _ | Nays | |
| | A ⁻ | pproved | | | | |

A BILL FOR

1 An Act relating to the promotion of biodiesel and E=85 blended gasoline as renewable fuels.

3 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:

4 TLSB 2837XC 81

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DIVISION XXIII PROMOTION OF RENEWABLE FUELS Section 1. <u>NEW SECTION</u>. 15E.401 DEFINITIONS. As used in this division, unless the context otherwise 1 5 requires:

"Biodiesel" means the end product achieved through a 1. 7 chemical process which produces monoalkyl esters of long chain 8 fatty acids derived from plant or animal matter for use in 9 diesel=powered engines that meets all of the following 10 requirements:

a. The registration requirements for fuels and fuel 1 12 additives established by the United States environmental 1 13 protection agency under 42 U.S.C. } 7545.

b. Compliance with the specifications of ASTM (American 1 15 society for testing and materials) international designation 1 16 D=5798=99.

2. "E=85 blended gasoline" means a petroleum product that 1 18 is gasoline or natural gasoline blended with agriculturally 1 19 derived ethanol which has been denatured, if the petroleum 1 20 product typically contains eighty=five percent ethanol by 21 volume but at least contains sixty percent ethanol by volume. 22 3. "Off=site terminal facility" means a vehicle facility

1 22 1 23 that is used to manufacturer, store, or distribute motor 24 vehicle fuel to a service station, if the facility is not 25 supplied by a pipeline or a marine vessel.

4. "Renewable fuel" means an energy source which is 27 derived from a biomass that is an organic compound available 28 on a renewable or recurring basis, including but not limited 1 29 to agricultural crops, if the biomass when processed may be 1 30 used alone or blended with another product to power machinery, 31 including an engine or power plant. "Renewable fuel" includes 32 but is not limited to biodiesel or "E=85 blended gasoline".

5. "Service station" means a geographic location where a 34 retail dealer as defined in section 214A.1 operates a metered 35 pump at a service station for purposes of selling and 1 dispensing motor vehicle fuel as defined in section 214A.1 on 2 a retail basis.

Sec. 2. NEW SECTION. 15E.402 RENEWABLE FUEL 4 INFRASTRUCTURE COST SHARE PROGRAMS == E=85 BLENDED GASOLINE 5 AND BIODIESEL.

The department shall establish and administer renewable 7 infrastructure cost share fuel programs as follows:

a. An E=85 infrastructure cost share program to 9 provide financial incentives for the installation or 10 conversion of infrastructure related to equipment or devices 2 11 used by service stations to sell and dispense E=85 blended 2 12 gasoline.

b. A biodiesel infrastructure cost share program to 2 14 provide financial incentives for the installation or 2 15 conversion of infrastructure required to establish off=site 2 16 terminal facilities that manufacture or store biodiesel for 2 17 distribution to service stations.

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2. The financial incentives provided under this section 2 19 shall not exceed fifty percent of the estimated cost or fifty 2 20 percent of the actual cost, whichever is less, of installing 2 21 the necessary infrastructure located at a service station or 2 22 off=site terminal facility. The moneys shall not be used to 23 pay for expenses incurred by the department in administering 24 the programs. In awarding the financial incentives, the 2 25 department may cooperate with the office of renewable fuels 2 26 and coproducts pursuant to section 159A.3.

2 27 3. For each fiscal year in the fiscal period beginning 2 28 July 1, 2005, and ending June 30, 2008, the department shall 2 29 reserve and expend up to three hundred twenty=five thousand 30 dollars of moneys appropriated to the department for purposes 31 of allocating cost share moneys as financial incentives as 2 32 provided in this section.

a. For each of the fiscal years, not more than two hundred 34 fifty thousand dollars shall be used to support the E=85 35 infrastructure cost share program. During the fiscal period, 1 the department shall allocate the moneys to at least thirty 2 service stations.

b. For each of the fiscal years, not more than seventy= 4 five thousand dollars shall be used to support the biodiesel 5 infrastructure cost share program. During the fiscal period, 6 the department shall allocate the moneys to at least four off= 7 site terminal facilities.

Notwithstanding section 8.33, any unobligated or unexpended 9 moneys available on June 30 of a fiscal year shall not revert 3 10 but shall be retained by the department to carry out the 3 11 renewable infrastructure cost share fuel programs.

3 12 Sec. 3. <u>NEW SECTION</u>. 15E.403 RENEWABLE FUEL EDUCATION 3 13 PROGRAM == E=85 BLENDED GASOLINE AND BIODIESEL.

The department shall establish and administer a renewable 3 15 fuel education program directed at ultimate consumers of motor 3 16 vehicle fuel. The program shall promote the advantages 3 17 associated with using E=85 blended gasoline and biodiesel as 3 18 an alternative to conventional motor vehicle fuel.

The department shall award the moneys on a competitive 3 20 grant basis as provided by the department. The department may 3 21 award moneys to one or more persons. The moneys shall not be 22 used to pay for expenses incurred by the department in 3 23 administering the program. In awarding the moneys, 3 24 department may cooperate with the office of renewable fuels 3 25 and coproducts created under section 159A.3.

2. A person is eligible to be awarded moneys if all of the 3 27 following apply:

a. The person is a nonprofit corporation organized under chapter 504 which is exempt from taxation pursuant to section 3 30 501(c) of the Internal Revenue Code.

The person demonstrates a knowledge about all 32 significant aspects relating to the production and use of 33 renewable fuels, and experience in promoting renewable fuels 3 34 to ultimate consumers.

3. a. For each fiscal year in the fiscal period beginning July 1, 2005, and ending June 30, 2008, the department shall 2 reserve and expend up to one hundred thousand dollars of 3 moneys appropriated to the department for purposes of

4 allocating moneys as awards as provided in this section.
5 b. Notwithstanding section 8.33, any unobligated or
6 unexpended moneys available on June 30 of a fiscal year shall 7 not revert but shall be retained by the department to carry 8 out a renewable fuel education program.

EXPLANATION

This bill establishes programs for the promotion of 11 renewable fuels and particularly programs for biodiesel and E= 4 12 85 blended gasoline to be administered by the department of 4 13 economic development.

The bill establishes a cost share program to provide 15 financial incentives for the installation or conversion of 4 16 infrastructure used by service stations to sell and dispense 4 17 E=85 blended gasoline. It also establishes a cost share 4 18 program to provide financial incentives for the installation 4 19 or conversion of infrastructure required to establish off=site 4 20 terminal facilities which manufacture or store biodiesel for 21 distribution to service stations. The bill provides that for 22 each of three years, the department must reserve up to 4 23 \$325,000 for purposes of supporting the programs.

The bill also establishes a renewable fuel education program directed at ultimate consumers of motor vehicle fuel 4 26 in order to promote the advantages associated with using E=85

4 27 blended gasoline and biodiesel as an alternative to

- 4 28 conventional motor vehicle fuel. The department must award 4 29 the moneys on a competitive grant basis to qualified nonprofit 4 30 organizations. The bill provides that for each of three 4 31 years, the department must reserve up to \$100,000 for purposes 4 32 of supporting the program. 4 33 LSB 2837XC 81 4 34 da:rj/sh/8