CERTIFICATION OF ENROLLMENT

SUBSTITUTE HOUSE BILL 1029

60th Legislature 2007 Regular Session

Passed by the House April 14, 2007 Yeas 94 Nays 0

Speaker of the House of Representatives

Passed by the Senate April 5, 2007 Yeas 46 Nays 0

President of the Senate

Approved

CERTIFICATE

I, Richard Nafziger, Chief Clerk of the House of Representatives of the State of Washington, do hereby certify that the attached is **SUBSTITUTE HOUSE BILL 1029** as passed by the House of Representatives and the Senate on the dates hereon set forth.

Chief Clerk

FILED

Secretary of State State of Washington

Governor of the State of Washington

## SUBSTITUTE HOUSE BILL 1029

## AS AMENDED BY THE SENATE

Passed Legislature - 2007 Regular Session

## State of Washington 60th Legislature 2007 Regular Session

**By** House Committee on Technology, Energy & Communications (originally sponsored by Representatives B. Sullivan, Linville and Morris)

READ FIRST TIME 01/25/07.

AN ACT Relating to defining alternative motor fuels; amending RCW 19.112.010, 19.112.120, 82.04.4334, 82.08.955, and 82.12.955; and providing expiration dates.

4 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF WASHINGTON:

Sec. 1. RCW 19.112.010 and 2006 c 338 s 15 are each amended to 5 read as follows: 6 7 The definitions in this section apply throughout this chapter unless the context clearly requires otherwise. 8 9 (1) "Alcohol fuel" means any alcohol made from a product other than petroleum or natural gas that is used alone or in combination with 10 gasoline or other petroleum products for use as a fuel in self-11 propelled motor vehicles. 12 (2) "Alternative fuel" means all products or energy sources used to 13 propel motor vehicles, other than conventional gasoline, diesel, or 14 reformulated gasoline. Alternative fuel includes, but is not limited 15 16 to, liquefied petroleum gas, liquefied natural gas, compressed natural gas, biodiesel fuel, E85 motor fuel, fuels containing seventy percent 17 or more by volume of alcohol fuel, fuels that are derived from biomass, 18

hydrogen fuel, anhydrous ammonia fuel, nonhazardous motor fuel, or
 electricity, excluding onboard electric generation.

3 (3) "Biodiesel fuel" means the monoalkyl esters of long chain fatty 4 acids derived from plant or animal matter that meet the registration 5 requirements for fuels and fuel additives established by the federal 6 environmental protection agency and standards established by the 7 American society of testing and materials.

8 ((<del>(2)</del>)) <u>(4)</u> "Diesel" means special fuel as defined in RCW 9 82.38.020, and diesel fuel dyed in accordance with the regulations in 10 26 C.F.R. Sec. 48.4082-1T as of October 24, 2005.

11 ((<del>(3)</del>)) <u>(5)</u> "Director" means the director of agriculture.

12 (((4))) (6) "E85 motor fuel" means an alternative fuel that is a 13 blend of ethanol and hydrocarbon of which the ethanol portion is 14 nominally seventy-five to eighty-five percent denatured fuel ethanol by 15 volume that complies with the most recent version of American society 16 of testing and materials specification D 5798.

17 (7) "Motor fuel" means any liquid product used for the generation 18 of power in an internal combustion engine used for the propulsion of a 19 motor vehicle upon the highways of this state, and any biodiesel fuel. 20 Motor fuels containing ethanol may be marketed if either (a) the base 21 motor fuel meets the applicable standards before the addition of the 22 ethanol or (b) the resultant blend meets the applicable standards after 23 the addition of the ethanol.

(8) "Nonhazardous motor fuel" means any fuel of a type distributed
 for use in self-propelled motor vehicles that does not contain a
 hazardous liquid as defined in RCW 19.122.020.

27 Sec. 2. RCW 19.112.120 and 2006 c 338 s 3 are each amended to read 28 as follows:

(1) By December 1, 2008, motor vehicle fuel licensees under chapter 82.36 RCW, other than motor vehicle fuel distributors, shall provide evidence to the department of licensing that at least two percent of total gasoline sold in Washington, measured on a quarterly basis, is denatured ethanol.

(2) If the director of ecology determines that ethanol content
 greater than two percent of the total gasoline sold in Washington will
 not jeopardize continued attainment of the federal clean air act's
 national ambient air quality standard for ozone pollution in Washington

and the director of agriculture determines and publishes this 1 2 determination in the Washington State Register that sufficient raw materials are available within Washington to support economical 3 production of ethanol at higher levels, the director of agriculture may 4 5 require by rule that licensees provide evidence to the department of licensing that denatured ethanol comprises between two percent and at 6 7 least ten percent of total gasoline sold in Washington, measured on a 8 quarterly basis.

9 (3) The requirements of subsections (1) and (2) of this section 10 shall take effect no sooner than one hundred eighty days after the 11 determination has been published in the Washington State Register.

12 (4) The director and the director of licensing shall each adopt 13 rules, in coordination with each other, for enforcing and carrying out 14 the purposes of this section.

(5) Nothing in this section is intended to prohibit the production, sale, or use of motor fuel for use in federally designated flexibly fueled vehicles capable of using ((up to eighty five percent ethanol fuel blends)) <u>E85 motor fuel</u>. Nothing in this section is intended to limit the use of high octane gasoline not blended with ethanol for use in aircraft.

21 **Sec. 3.** RCW 82.04.4334 and 2003 c 63 s 1 are each amended to read 22 as follows:

(1) In computing tax there may be deducted from the measure of taxamounts received from the retail sale, or for the distribution, of:

25 (a) Biodiesel fuel; or

26 (b) ((Alcohol fuel, if the alcohol fuel is at least eighty-five 27 percent of the volume of the fuel being sold or distributed)) <u>E85 motor</u> 28 <u>fuel</u>.

(2) For the purposes of this section and RCW 82.08.955 and
82.12.955, the following definitions apply:

31 (a) "Biodiesel fuel" means a mono alkyl ester of long chain fatty 32 acids derived from vegetable oils or animal fats for use in 33 compression-ignition engines and that meets the requirements of the 34 American society of testing and materials specification D 6751 in 35 effect as of January 1, 2003.

36 (b) (("Alcohol fuel" means any alcohol made from a product other 37 than petroleum or natural gas, which is used alone or in combination

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with gasoline or other petroleum products for use as a fuel for motor vehicles, farm implements and machines, or implements of husbandry.)) "E85 motor fuel" means an alternative fuel that is a blend of ethanol and hydrocarbon of which the ethanol portion is nominally seventy-five to eighty-five percent denatured fuel ethanol by volume that complies with the most recent version of American society of testing and materials specification D 5798.

8 (c) "Distribution" means any of the actions specified in RCW9 82.36.020(2).

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(3) This section expires July 1, ((<del>2009</del>)) <u>2015</u>.

11 **Sec. 4.** RCW 82.08.955 and 2003 c 63 s 2 are each amended to read 12 as follows:

13 (1) The tax levied by RCW 82.08.020 does not apply to sales of machinery and equipment, or to services rendered in respect to 14 constructing structures, installing, constructing, repairing, cleaning, 15 16 decorating, altering, or improving of structures or machinery and 17 equipment, or to sales of tangible personal property that becomes an ingredient or component of structures or machinery and equipment, if 18 the machinery, equipment, or structure is used directly for the retail 19 20 sale of a biodiesel ((<del>or alcohol fuel</del>)) blend or E85 motor fuel. 21 Structures and machinery and equipment that are used for the retail sale of a biodiesel ((or alcohol fuel)) blend or E85 motor fuel and for 22 23 other purposes are exempt only on the portion used directly for the 24 retail sale of a biodiesel ((or alcohol fuel)) blend or E85 motor fuel.

(2) The tax levied by RCW 82.08.020 does not apply to sales of fuel delivery vehicles or to sales of or charges made for labor and services rendered in respect to installing, repairing, cleaning, altering, or improving the vehicles including repair parts and replacement parts if at least seventy-five percent of the fuel distributed by the vehicles is a biodiesel ((or alcohol fuel)) blend or E85 motor fuel.

31 (3) A person taking the exemption under this section must keep 32 records necessary for the department to verify eligibility under this 33 section. The exemption is available only when the buyer provides the 34 seller with an exemption certificate in a form and manner prescribed by 35 the department. The seller shall retain a copy of the certificate for 36 the seller's files. (4) For the purposes of this section, the definitions in RCW
 82.04.4334 and this subsection apply.

3 (a) (("Alcohol fuel blend" means fuel that contains at least 4 eighty five percent alcohol fuel by volume.

5 (b)) "Biodiesel blend" means fuel that contains at least twenty
 6 percent biodiesel fuel by volume.

7 (b) "E85 motor fuel" means an alternative fuel that is a blend of 8 ethanol and hydrocarbon of which the ethanol portion is nominally 9 seventy-five to eighty-five percent denatured fuel ethanol by volume 10 that complies with the most recent version of American society of 11 testing and materials specification D 5798.

(c) "Machinery and equipment" means industrial fixtures, devices, and support facilities and tangible personal property that becomes an ingredient or component thereof, including repair parts and replacement parts that are integral and necessary for the delivery of biodiesel ((or alcohol fuel)) blends or E85 motor fuel into the fuel tank of a motor vehicle.

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(5) This section expires July 1, ((<del>2009</del>)) <u>2015</u>.

19 Sec. 5. RCW 82.12.955 and 2003 c 63 s 3 are each amended to read 20 as follows:

(1) The provisions of this chapter do not apply in respect to the use of machinery and equipment, or to services rendered in respect to installing, repairing, cleaning, altering, or improving of eligible machinery and equipment, or tangible personal property that becomes an ingredient or component of machinery and equipment used directly for the retail sale of a biodiesel or ((alcohol fuel blend)) <u>E85 motor</u> <u>fuel</u>.

(2) The provisions of this chapter do not apply in respect to the use of fuel delivery vehicles including repair parts and replacement parts and to services rendered in respect to installing, repairing, cleaning, altering, or improving the vehicles if at least seventy-five percent of the fuel distributed by the vehicles is a biodiesel or ((alcohol fuel blend)) E85 motor fuel.

34 (3) For the purposes of this section, the definitions in RCW35 82.04.4334 and 82.08.955 apply.

1 (4) This section expires July 1, ((2009)) <u>2015</u>.

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