PRINTER'S NO. 56

#### 55

THE GENERAL ASSEMBLY OF PENNSYLVANIA

# SENATE BILL No. 22 Special Session No. 1 of 2007-2008

INTRODUCED BY TOMLINSON, M. WHITE, PILEGGI, WASHINGTON, RAFFERTY, ERICKSON, GORDNER, STOUT, BOSCOLA AND PIPPY, OCTOBER 16, 2007

AS AMENDED ON SECOND CONSIDERATION, HOUSE OF REPRESENTATIVES, JULY 2, 2008

#### AN ACT

Amending the act of November 29, 2004 (P.L.1376, No.178), 1 2 entitled "An act relating to alternative fuels; establishing the Alternative Fuels Incentive Fund; authorizing grants and 3 4 rebates to promote the use of alternative fuels; imposing 5 duties on the Department of Environmental Protection; providing for an annual report; allocating funds collected 6 7 from the utilities gross receipts tax; making an 8 appropriation; abrogating regulations; and making a repeal," 9 further providing for definitions and for the Alternative Fuels Incentive Fund; and providing for biodiesel production 10 11 incentives.

12 The General Assembly of the Commonwealth of Pennsylvania

13 hereby enacts as follows:

14 Section 1. Section 2 of the act of November 29, 2004

15 (P.L.1376, No.178), known as the Alternative Fuels Incentive

16 Act, is amended by adding definitions to read:

17 Section 2. Definitions.

18 The following words and phrases when used in this act shall

19 have the meanings given to them in this section unless the

20 context clearly indicates otherwise:

1	"Accredited laboratory." A laboratory accredited by the	
2	American Society for Testing and Materials International.	
3	* * *	
4	"BIOMASS-BASED DIESEL." THE TERM SHALL HAVE THE MEANING SET	<
5	FORTH IN SECTION 211(0)(1)(D) OF THE CLEAN AIR ACT (69 STAT.	
6	<u>322, 121 STAT. 1519, 42 U.S.C. § 7545(0)(1)(D)) AND SHALL MEET</u>	
7	THE ASTM SPECIFICATION D6751 STANDARD SPECIFICATION FOR	
8	BIODIESEL FUEL BLEND STOCK (B100) FOR MIDDLE DISTILLATE FUELS OR	
9	ITS SUCCESSOR STANDARD.	
10	* * *	
11	<u>"Qualified biodiesel producer." A producer of biodiesel who</u>	<
12	has its principal place of business and facility for the	
13	production of biodiesel fuel in this Commonwealth and is at	
14	least 51% owned or operated by persons with a permanent	
15	residence in this Commonwealth and who has complied with the	
16	requirements of section 3.1(b).	
17	"QUALIFIED BIOMASS-BASED DIESEL PRODUCER." A PRODUCER OF	<
18	25,000 GALLONS OR MORE OF BIOMASS-BASED DIESEL PER MONTH WITH	
19	ITS PRINCIPAL PRODUCTION FACILITY IN THIS COMMONWEALTH THAT HAS	
20	COMPLIED WITH THE REQUIREMENTS OF SECTION 3.1(A)(II) AND THAT IS	
21	IN COMPLIANCE WITH ALL LAWS AND CURRENT IN ALL OBLIGATIONS TO	
22	THE COMMONWEALTH.	
23	* * *	
24	Section 2. Section 3(b) and (d) of the act are amended to	
25	read:	
26	Section 3. Alternative Fuels Incentive Fund.	
27	* * *	
28	(b) Expenditures	
29	(1) Moneys from the fund shall be expended by the	
30	department:	

20071S0022B0056

- 2 -

1 (i) As grants to school districts, municipal authorities, political subdivisions, nonprofit entities, 2 3 corporations, limited liability companies or partnerships 4 incorporated or registered in this Commonwealth to provide funding for: 5 The expenses relative to retrofitting 6 (A) vehicles to operate on alternative fuels as either a 7 bi-fuel, dual-fuel, hybrid or dedicated vehicle. 8 (B) The incremental cost of purchase of bi-fuel, 9 10 dual-fuel, hybrid or dedicated vehicles. 11 The cost to purchase and install the (C) necessary fleet refueling or home-refueling equipment 12 13 for bi-fuel, dual-fuel, hybrid or dedicated vehicles. 14 The cost to perform research, training (D) 15 development and demonstration of new applications or 16 next-phase technology related to alternative fuel 17 vehicles. 18 (ii) As grants to individual residents of this Commonwealth who purchase an alternative fuel vehicle for 19 20 the cost to purchase and install the necessary home refueling equipment for bi-fuel, dual-fuel, hybrid or 21 dedicated vehicles. 22 23 (iii) As grants to school districts, municipal authorities, political subdivisions and nonprofit 24 25 entities to cover the incremental cost to purchase 26 biofuel. (iv) As rebates to residents of this Commonwealth to 27 28 meet the incremental cost to individuals who purchase a 29 bi-fuel, dual-fuel, hybrid or dedicated vehicle. 30 (2) Moneys from the fund may be expended by the

20071S0022B0056

- 3 -

department as reimbursement of up to [5ç] <u>10ç</u> per gallon in a calendar year for up to 12,500,000 gallons of renewable fuels produced by a qualified renewable fuels producer.

(3) One year after the effective date of this act and 4 5 for every year thereafter, the amount of funding by the department under this subsection shall be evaluated to 6 7 determine whether an adjustment in funding level is 8 appropriate. The evaluation criteria shall be based on 9 economic and regulatory conditions that affect the 10 feasibility of alternative fuels and the financial solvency 11 of the fund. At no time shall the grant or rebate funding 12 amount be below the amounts specified in this section.

13 (4) No more than [2%] <u>1% 1.5%</u> of the fund may be used to <—</li>
14 administer the provisions of this act.

<----

15 (4.1) No more than 1% 0.5% of the fund may be used to
 educate and do outreach to car dealers and consumers about
 this program.

18 (5) No more than 10% of the fund may be awarded to any 19 one school district, municipal authority, political 20 subdivision, nonprofit entity, corporation, limited liability company, partnership or resident of this Commonwealth in any 21 22 one year, provided that the total amount of grants awarded 23 and rebates provided to grant and rebate recipients within a 24 political subdivision in a year shall not exceed 15% of the 25 fund. However, if the total grant and rebate money to be 26 awarded in that year is less than the total grant money 27 available for that year, the department may increase the 10% 28 and 15% funding levels established under this paragraph not 29 to exceed 40% of the fund.

 30
 (6) Beginning Fiscal Year 2008-2009, through and

 20071S0022B0056
 - 4

1 including Fiscal Year 2010-2011, the department may expend up 2 to \$100,000 annually from the fund for a nitrogen tire 3 inflation grant program. The department may award matching grants of up to 50% of the costs of purchasing and installing 4 5 a nitrogen tire inflation system to automotive service providers who sell tires in this Commonwealth. Individual 6 7 grants may not exceed \$5,000 per nitrogen tire inflation system. The department shall publish quidelines as necessary 8 9 to implement the provisions of this subsection and maintain a registry of all grant recipients on the department's publicly 10 accessible World Wide Web site. 11

12 \* \* \*

13 (d) Rebate program.--There is hereby established a rebate 14 program within the department for individuals residing in this 15 Commonwealth who purchase a hybrid, <u>biodiesel PLUG-IN HYBRID or</u> 16 <u>other alternative fuel</u> vehicle[.] <u>as follows:</u>

<-----

<---

17 The department shall establish a formula and method (1)18 for the awarding of rebates under this program. The 19 department shall publish this information yearly in the 20 Pennsylvania Bulletin and may also publish this information 21 on the department's World Wide Web site. Rebates shall be 22 provided to the extent that funding is available for this 23 purpose. To the extent that applications for rebates exceed 24 the available funds for this program, the department may 25 award rebates on a pro rata basis.

(2) A request for a rebate must be submitted to the
 department no later than six months after the purchase date
 of the hybrid, <u>PLUG-IN HYBRID OR OTHER ALTERNATIVE FUEL</u>
 vehicle, in a form and manner prescribed by the department.
 The department shall provide an application form to an
 20071S0022B0056 - 5 -

individual upon request, and the department may make the
 application form on its World Wide Web site or through the
 place of purchase of [the hybrid] <u>A HYBRID, PLUG-IN HYBRID OR</u> <----</li>
 <u>OTHER ALTERNATIVE FUEL</u> vehicle.

<\_\_\_\_

<----

<-

5 (3) Applicants shall provide a copy of a valid 6 Pennsylvania vehicle registration and proof of purchase when 7 making a request for a rebate under this program. 8 Section 3. The act is amended by adding a section to read: 9 Section 3.1. Biodiesel BIOMASS-BASED DIESEL production 10 incentives. 11 (a) Incentives.--The department shall pay a qualified 12 biodiesel producer an incentive for the production of biodiesel 13 in the amount of 75¢ for each gallon of biodiesel sold by the 14 producer for commercial purposes. Qualified biodiesel producers may receive the incentive for no more than seven million gallons 15 16 per calendar year. Individual producers shall not receive more 17 than \$2,000,000 in incentives annually. The incentives shall be 18 paid until December 31, 2010. (b) Application. A qualified biodiesel producer shall file 19 20 for the biodiesel production incentive on a monthly basis on a 21 form furnished by the department. The form shall require the qualified biodiesel producer to submit proof of production of 22 23 the biodiesel and the number of gallons sold during the previous 24 calendar month. A producer shall also submit a certificate of 25 analysis from an accredited laboratory for every 500,000 gallons of biodiesel produced showing that the biodiesel meets the 26 27 American Society for Testing and Materials D 6751 standard. 28 EXPEND UP TO \$5,300,000 ANNUALLY FROM THE FUND UNLESS THE 29 BALANCE OF THE FUND IS LESS THAN \$5,300,000 ON THE FIRST DAY OF THE FISCAL YEAR, IN WHICH CASE THE DEPARTMENT SHALL EXPEND UP TO 30

20071S0022B0056

- 6 -

## 1 <u>ONE-THIRD OF THE BALANCE OF THE FUND:</u>

2	(1) AS A PRODUCTION INCENTIVE OF 75¢ PER GALLON FOR
3	BIOMASS-BASED DIESEL PRODUCED IN THIS COMMONWEALTH BEGINNING
4	JULY 1, 2008, AND SOLD IN THIS COMMONWEALTH FOR COMMERCIAL
5	TRANSPORTATION PURPOSES OR FOR RESIDENTIAL HEATING. IN THE
6	CASE OF BIOMASS-BASED DIESEL, THIS INCENTIVE SHALL BE
7	AVAILABLE THROUGH JUNE 30, 2011. IF THE TOTAL MONTHLY AMOUNT
8	OF PRODUCTION INCENTIVES APPLIED FOR BY ALL QUALIFIED
9	APPLICANTS EXCEEDS THE REMAINING AMOUNT AVAILABLE FOR THOSE
10	INCENTIVES, THEN THE INCENTIVE SHALL BE PRORATED AMONG ALL
11	QUALIFIED APPLICANTS. AN INDIVIDUAL QUALIFIED BIOMASS-BASED
12	DIESEL PRODUCER SHALL NOT RECEIVE MORE THAN \$1,900,000 IN
13	INCENTIVES IN ANY ONE FISCAL YEAR. FOR PURPOSES OF THIS
14	SECTION, ALL FACILITIES UNDER COMMON OWNERSHIP SHALL BE
15	COUNTED AS A SINGLE FACILITY.
16	(2) A PRODUCER OF BIOMASS-BASED DIESEL IN THIS
17	COMMONWEALTH SHALL FILE FOR THE PRODUCTION INCENTIVE ON A
18	MONTHLY BASIS ON A FORM FURNISHED BY THE DEPARTMENT. THE FORM
19	SHALL REQUIRE THE PRODUCER TO SUBMIT PROOF OF PRODUCTION OF
20	THE BIOMASS-BASED DIESEL AND THE NUMBER OF GALLONS SOLD
21	DURING THE PREVIOUS CALENDAR MONTH AND SUCH OTHER INFORMATION
22	AS THE DEPARTMENT DEEMS APPROPRIATE. A BIOMASS-BASED DIESEL
23	PRODUCER SHALL ALSO SUBMIT A CERTIFICATE OF ANALYSIS FROM AN
24	ACCREDITED LABORATORY FOR EVERY 500,000 GALLONS OF BIOMASS-
25	BASED DIESEL PRODUCED SHOWING THAT THE BIODIESEL MEETS THE
26	ASTM SPECIFICATION D6751, STANDARD SPECIFICATION FOR
27	BIODIESEL FUEL BLEND STOCK (B100) FOR MIDDLE DISTILLATE FUELS
28	OR ITS SUCCESSOR STANDARD.
29	(c) (B) ExceptionA qualified biodiesel producer who
30	receives an incentive under this section shall not be eligible

20071S0022B0056

- 7 -

<----

### 1 to receive an incentive under section 3.

Section 4. This act shall take effect as follows:
(1) The amendment or addition of sections 2 and 3.1 of
the act shall take effect January 1, 2008, or immediately,
whichever is later.
(2) This section shall take effect immediately.
(3) The remainder of this act shall take effect in 60

8 days.