By: Otto, Anchia H.B. No. 2978

Substitute the following for H.B. No. 2978:

By: Legler C.S.H.B. No. 2978

A BILL TO BE ENTITLED

1 AN ACT

- 2 relating to the creation of alternative fuel programs to be funded
- 3 by the Texas emissions reduction plan fund.
- 4 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:
- 5 SECTION 1. Sections 386.252(a) and (c), Health and Safety
- 6 Code, are amended to read as follows:
- 7 (a) Money in the fund may be used only to implement and
- 8 administer programs established under the plan and shall be
- 9 allocated as follows:
- 10 (1) for the diesel emissions reduction incentive
- 11 program, 87.5 percent of the money in the fund, of which not more
- 12 than four percent may be used for the clean school bus program, not
- 13 more than five percent may be used for the clean fleet program, not
- 14 more than two percent may be used for the alternative fueling
- 15 facilities program, and not more than 10 percent may be used for
- 16 on-road diesel purchase or lease incentives;
- 17 (2) for the new technology research and development
- 18 program, 9.5 percent of the money in the fund, of which up to
- 19 \$250,000 is allocated for administration, up to \$200,000 is
- 20 allocated for a health effects study, \$500,000 is to be deposited in
- 21 the state treasury to the credit of the clean air account created
- 22 under Section 382.0622 to supplement funding for air quality
- 23 planning activities in affected counties, not less than 20 percent
- 24 is to be allocated each year to support research related to air

C.S.H.B. No. 2978

- 1 quality for the Houston-Galveston-Brazoria and Dallas-Fort Worth nonattainment areas by a nonprofit organization based in Houston of 2 which \$216,000 each year shall be contracted to the Energy Systems Laboratory at the Texas Engineering Experiment Station for the 4 development and annual calculation of creditable 5 statewide emissions reductions obtained through wind and other renewable 6 energy resources for the State Implementation Plan, and the balance 7 8 is to be allocated each year to a nonprofit organization or an institution of higher education based in Houston to be used to 9 10 implement and administer the new technology research and development program under a contract with the commission for the 11 12 purpose of identifying, testing, and evaluating new technologies 13 emissions-reducing with potential for 14 commercialization in this state and to facilitate their certification or verification; and 15
- 16 (3) for administrative costs incurred by the 17 commission and the laboratory, three percent of the money in the 18 fund.
- 19 (c) Money in the fund may be allocated to the clean school
 20 bus program, the clean fleet program, and the alternative fueling
 21 facilities program only if:
- (1) the money is available for that purpose after money is allocated for the other purposes of the fund as required by the state implementation plan; or
- (2) the amount of money deposited to the credit of the fund in a state fiscal year exceeds the amount the comptroller's biennial revenue estimate shows as the comptroller's estimated

C.S.H.B. No. 2978

- 1 amount to be deposited to the credit of the fund in that year.
- 2 SECTION 2. Subtitle C, Title 5, Health and Safety Code, is
- 3 amended by adding Chapters 391 and 392 to read as follows:
- 4 CHAPTER 391. TEXAS CLEAN FLEET PROGRAM
- 5 Sec. 391.001. DEFINITIONS. In this chapter:
- 6 (1) "Alternative fuel" means a fuel other than
- 7 gasoline or diesel fuel, other than biodiesel fuel, including
- 8 electricity, compressed natural gas, liquified natural gas,
- 9 hydrogen, propane, methanol, or a mixture of fuels containing at
- 10 least 85 percent methanol by volume.
- 11 (2) "Commission" means the Texas Commission on
- 12 Environmental Quality.
- 13 (3) "Hybrid vehicle" means a vehicle with at least two
- 14 different energy converters and two different energy storage
- 15 systems on board the vehicle for the purpose of propelling the
- 16 vehicle.
- 17 (4) "Incremental cost" has the meaning assigned by
- 18 Section 386.001.
- 19 (5) "Program" means the Texas clean fleet program
- 20 established under this chapter.
- 21 <u>Sec. 391.002. PROGRAM. (a) The commission shall establish</u>
- 22 and administer the Texas clean fleet program to encourage a person
- 23 that has a fleet of vehicles to convert diesel-powered vehicles to
- 24 alternative fuel or hybrid vehicles or replace them with
- 25 <u>alternative fuel or hybrid vehicles.</u> Under the program, the
- 26 commission shall provide grants for eligible projects to offset the
- 27 incremental cost of projects for fleet owners.

- 1 (b) An entity that places 25 or more qualifying vehicles in
- 2 service for use entirely in this state during a calendar year is
- 3 eligible to participate in the program.
- 4 Sec. 391.003. QUALIFYING VEHICLES. (a) A vehicle is a
- 5 qualifying vehicle that may be considered for a grant under the
- 6 program if during a calendar year the entity:
- 7 (1) purchases the vehicle and the vehicle is a hybrid
- 8 vehicle, or is fueled by an alternative fuel;
- 9 (2) converts the vehicle to be a hybrid vehicle or to
- 10 be fueled by an alternative fuel in a manner other than the manner
- 11 described by Subdivision (3); or
- 12 (3) replaces the vehicle's power source with a power
- 13 source that is fueled by an alternative fuel or that causes the
- 14 vehicle to be a hybrid vehicle.
- 15 (b) A vehicle is not a qualifying vehicle if the vehicle:
- 16 (1) is a neighborhood electric vehicle, as defined by
- 17 <u>Section 551.301, Transportation Code;</u>
- 18 (2) has been used as a qualifying vehicle to qualify
- 19 for a grant under this chapter for a previous reporting period or by
- 20 another entity; or
- 21 (3) has qualified for a similar grant or tax credit in
- 22 another jurisdiction.
- Sec. 391.004. APPLICATION FOR GRANT. (a) An entity
- 24 operating in this state that operates a fleet of at least 10
- 25 vehicles may apply for and receive a grant under the program.
- 26 (b) The commission may adopt guidelines to allow a regional
- 27 planning commission, council of governments, or similar regional

C.S.H.B. No. 2978

- 1 planning agency created under Chapter 391, Local Government Code,
- 2 or a private nonprofit organization to apply for and receive a grant
- 3 to improve the ability of the program to achieve its goals.
- 4 (c) An application for a grant under this chapter must be
- 5 made on a form provided by the commission and must contain the
- 6 information required by the commission.
- 7 Sec. 391.005. ELIGIBILITY OF PROJECTS FOR GRANTS. (a) The
- 8 commission by rule shall establish criteria for setting priorities
- 9 for projects eligible to receive grants under this chapter. The
- 10 commission shall review and may modify the criteria and priorities
- 11 as appropriate.
- 12 (b) A qualifying vehicle must be used on a regular, daily
- 13 route and must have at least five years of useful life remaining.
- 14 (c) A qualifying vehicle must remain in the state for at
- 15 <u>least five years. The commission by rule shall create a monitoring</u>
- 16 program to ensure compliance under this subsection as well as
- 17 penalties against the recipient of the grant if the vehicle is
- 18 removed from the state before the fifth anniversary of the date the
- 19 grant is awarded.
- Sec. 391.006. RESTRICTION ON USE OF GRANT. A recipient of a
- 21 grant under this chapter shall use the grant to pay the incremental
- 22 costs of the project for which the grant is made, which may include
- 23 the initial cost of the alternative fuel vehicle and the reasonable
- 24 and necessary expenses incurred for the labor needed to install
- 25 <u>emissions-reducing equipment.</u> The recipient may not use the grant
- 26 to pay the recipient's administrative expenses.
- Sec. 391.007. AMOUNT OF GRANT. The amount the commission

- 2 (1) for a federally certified low-emission vehicle
- 3 fueled by an alternative fuel, 50 percent of the incremental cost;
- 4 (2) for a federally certified ultra-low-emission
- 5 vehicle or federally certified inherently low-emission vehicle
- 6 fueled by an alternative fuel, 75 percent of the incremental cost;
- 7 <u>(3) for a federally certified</u>
- 8 super-ultra-low-emission vehicle or federally certified
- 9 zero-emission vehicle fueled by an alternative fuel, 85 percent of
- 10 the incremental cost; or
- 11 (4) for a hybrid vehicle, 80 percent of the
- 12 incremental cost.
- Sec. 391.008. EXPIRATION. This chapter expires August 31,
- 14 2017.
- 15 CHAPTER 392. TEXAS ALTERNATIVE FUELING FACILITIES PROGRAM
- Sec. 392.001. DEFINITIONS. In this chapter:
- 17 (1) "Alternative fuel" means a fuel other than
- 18 gasoline or diesel fuel, other than biodiesel fuel, including
- 19 electricity, compressed natural gas, liquified natural gas,
- 20 hydrogen, propane, methanol, or a mixture of fuels containing at
- 21 least 85 percent methanol by volume.
- 22 (2) "Commission" means the Texas Commission on
- 23 Environmental Quality.
- 24 (3) "Program" means the Texas alternative fueling
- 25 facilities program established under this chapter.
- Sec. 392.002. PROGRAM. (a) The commission shall establish
- 27 and administer the Texas alternative fueling facilities program to

- 1 provide fueling facilities in nonattainment areas for alternative
- 2 fuels. Under the program, the commission shall provide grants for
- 3 eligible projects to offset the cost of qualifying projects.
- 4 (b) An entity that constructs, reconstructs, or acquires an
- 5 <u>alternative fuel refueling facility is eligible for a grant as</u>
- 6 provided by this chapter.
- 7 Sec. 392.003. APPLICATION FOR GRANT. (a) An entity
- 8 operating in this state that constructs, reconstructs, or acquires
- 9 <u>a facility to store, compress, charge, or dispense alternative</u>
- 10 fuels may apply for and receive a grant under the program.
- 11 (b) The commission may adopt guidelines to allow a regional
- 12 planning commission, council of governments, or similar regional
- 13 planning agency created under Chapter 391, Local Government Code,
- 14 or a private nonprofit organization to apply for and receive a grant
- 15 to improve the ability of the program to achieve its goals.
- (c) An application for a grant under this chapter must be
- 17 made on a form provided by the commission and must contain the
- 18 information required by the commission.
- 19 Sec. 392.004. ELIGIBILITY OF PROJECTS FOR GRANTS. The
- 20 commission by rule shall establish criteria for setting priorities
- 21 for projects eligible to receive grants under this chapter. The
- 22 <u>commission shall review and may modify the criteria and priorities</u>
- 23 <u>as appropriate.</u>
- Sec. 392.005. RESTRICTION ON USE OF GRANT. A recipient of a
- 25 grant under this chapter shall use the grant to pay the costs of the
- 26 alternative fuel project. The recipient may not use the grant to
- 27 pay the recipient's administrative expenses.

- C.S.H.B. No. 2978
- 1 Sec. 392.006. AMOUNT OF GRANT. The amount the commission
- 2 shall award for each alternative fueling facility is 50 percent of
- 3 the actual cost incurred to construct, reconstruct, or acquire a
- 4 facility to store, compress, charge, or dispense alternative fuels.
- 5 Sec. 392.007. LIMITATIONS. (a) An entity may not receive a
- 6 grant under this chapter in an amount that exceeds \$500,000 for a
- 7 single facility.
- 8 (b) An entity receiving a grant under this chapter must make
- 9 the refueling facility accessible to persons other than the entity
- 10 at designated times during the day.
- Sec. 392.008. EXPIRATION. This chapter expires August 31,
- 12 2017.
- 13 SECTION 3. The Texas Commission on Environmental Quality
- 14 shall adopt rules under Sections 391.005 and 392.004, Health and
- 15 Safety Code, as added by this Act, as soon as practicable after the
- 16 effective date of this Act.
- 17 SECTION 4. This Act takes effect September 1, 2009.