By: Deshotel, Guillen H.B. No. 4120

Substitute the following for H.B. No. 4120:

By: Paddie C.S.H.B. No. 4120

A BILL TO BE ENTITLED

1 AN ACT

2 relating to the efficient use and generation of electricity by

- 3 public schools.
- 4 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:
- 5 SECTION 1. Section 390.002(b), Health and Safety Code, is
- 6 amended to read as follows:
- 7 (b) Projects that may be considered for a grant under the
- 8 program include:
- 9 (1) diesel oxidation catalysts for school buses built
- 10 before 1994;
- 11 (2) diesel particulate filters for school buses built
- 12 from 1994 to 1998;
- 13 (3) the purchase and use of emission-reducing add-on
- 14 equipment for school buses, including devices that reduce crankcase
- 15 emissions;
- 16 (4) the use of qualifying fuel;
- 17 (5) other technologies that the commission finds will
- 18 bring about significant emissions reductions; [and]
- 19 (6) the replacement or conversion of a [pre-2007 model
- 20 <u>year</u>] school bus <u>eligible for replacement or conversion under</u>
- 21 <u>Section 390.004; and</u>
- 22 <u>(7) the installation of charging infrastructure for</u>
- 23 electric school buses.
- SECTION 2. Section 390.003, Health and Safety Code, is

- 1 amended by adding Subsection (a-1) to read as follows:
- 2 (a-1) A private entity that leases school buses to a school
- 3 district or provides school bus services or supporting
- 4 infrastructure to a school district by contract may apply for and
- 5 receive a grant under the program.
- 6 SECTION 3. Section 390.004, Health and Safety Code, is
- 7 amended by amending Subsections (a), (c), and (d) and adding
- 8 Subsections (a-1) and (a-2) to read as follows:
- 9 (a) The commission by rule shall establish criteria for
- 10 setting priorities for projects eligible to receive grants under
- 11 this chapter. Except as provided by Subsection (a-1), the [The]
- 12 commission shall review and may modify the criteria and priorities
- 13 as appropriate.
- 14 (a-1) The criteria must prioritize projects that achieve
- 15 the greatest reductions in diesel exhaust, especially particulate
- 16 matter.
- 17 (a-2) The commission shall ensure that at least 75 percent
- 18 of the money issued for grants under this chapter is issued for
- 19 projects to purchase electric buses or to convert diesel buses into
- 20 electric buses.
- 21 (c) A school bus proposed for replacement must:
- 22 (1) be of model year 2006 or earlier <u>if the bus will be</u>
- 23 replaced with a combustion engine bus;
- 24 (1-a) be of a model year that is at least six years
- 25 older than the year in which the grant application is submitted or
- 26 have an odometer reading at least 150,000 miles if the bus will be
- 27 replaced with an electric bus;

- 1 (2) have been owned and operated by the applicant for
- 2 at least the two years before submission of the grant application;
- 3 (3) be in good operational condition; and
- 4 (4) be currently used on a regular, daily route to and
- 5 from a school.
- 6 (d) A school bus proposed for purchase to replace a
- 7 [pre-2007 model year] school bus described by Subsection (c) must
- 8 be of the current model year or the year before the current model
- 9 year at the time of submission of the grant application.
- SECTION 4. Section 390.005(a), Health and Safety Code, is
- 11 amended to read as follows:
- 12 (a) A recipient of a grant under this chapter shall use the
- 13 grant to pay the incremental costs of the project for which the
- 14 grant is made, which may include the reasonable and necessary
- 15 expenses incurred for the labor needed to install
- 16 emissions-reducing equipment or vehicle charging infrastructure.
- 17 The recipient may not use the grant to pay the recipient's
- 18 administrative expenses.
- 19 SECTION 5. Chapter 35, Utilities Code, is amended by adding
- 20 Subchapter F to read as follows:
- SUBCHAPTER F. PUBLIC SCHOOLS
- Sec. 35.201. DEFINITIONS. In this subchapter:
- 23 (1) "Distributed renewable generation" has the
- 24 meaning assigned by Section 39.916.
- 25 (2) "Interconnection" means the right of a person to
- 26 physically connect an energy source and related equipment to an
- 27 electricity distribution system and the technical requirements,

2 (3) "School energy source" means a source that is: (A) on-site distributed renewable generation, 3 energy storage, or an electric school bus; and 4

rules, or processes required for the connection.

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- 5 (B) owned, leased, or used by a school district or open-enrollment charter school. 6
- Sec. 35.202. USE OF SCHOOL ENERGY SOURCES. (a) A school 7 8 district or open-enrollment charter school that installs electric vehicle charging equipment shall contract with an electric 9 cooperative, an electric utility, a municipally owned utility, or a 10
- transmission and distribution utility to: 11 12 (1) install make-ready infrastructure on the cooperative's or utility's side of the meter required to facilitate 13 interconnection of the electric vehicle charging equipment, 14 including a new service connection, transformer, conductor, 15 16 connector, conduit, or meter; and
- 17 (2) provide any necessary construction on the cooperative's or utility's side of the meter to comply with local 18 19 regulations related to the charging equipment.
- (b) Electric cooperatives, electric utilities, municipally 20 owned utilities, and transmission and distribution utilities shall 21 22 use their best efforts to:
- 23 (1) encourage and facilitate interconnection 24 processes for school energy sources; and
- (2) provide information about distribution system 25 26 capacity and needs to a school district or open-enrollment charter school, or a person acting on behalf of a school district or

- 1 open-enrollment charter school, to facilitate interconnection of
- 2 school energy sources.
- 3 (c) A school district or open-enrollment charter school, or
- 4 a person acting on behalf of a school district or open-enrollment
- 5 charter school, may:
- 6 (1) provide distribution system grid services,
- 7 including local capacity relief, voltage and VAR support, and local
- 8 frequency control, using a school energy source or a combination of
- 9 school energy sources; and
- 10 (2) receive appropriate compensation for distribution
- 11 grid services provided under Subdivision (1).
- 12 (d) The independent organization certified under Section
- 13 39.151 for the ERCOT power region shall adopt rules or protocols to
- 14 allow a school district or open-enrollment charter school, or a
- 15 person acting on behalf of a school district or open-enrollment
- 16 charter school, to sell energy and ancillary services from school
- 17 energy sources in the wholesale market without registering as a
- 18 power generation company.
- 19 SECTION 6. Subchapter H, Chapter 36, Utilities Code, is
- 20 amended by adding Section 36.3531 to read as follows:
- Sec. 36.3531. TIME-OF-USE RATES FOR PUBLIC SCHOOLS. (a)
- 22 Notwithstanding any other provision of this title, each electric
- 23 utility that provides electric service to a retail customer shall
- 24 offer to a school district or open-enrollment charter school served
- 25 by the electric utility time-of-use rates to promote efficient:
- 26 (1) charging of electric school buses; and
- 27 (2) energy use in school buildings.

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- 1 (b) Notwithstanding any other provision of this title, each
- 2 transmission and distribution utility in the ERCOT power region
- 3 shall offer to any retail electric provider in its service area that
- 4 serves a school district or open-enrollment charter school a rate
- 5 structure that allows the retail electric provider to offer
- 6 time-of-use rates to the district or school to promote efficient:
- 7 (1) charging of electric school buses; and
- 8 (2) energy use for school buildings.
- 9 SECTION 7. The changes in law made by this Act to Chapter
- 10 390, Health and Safety Code, apply only to a Texas emissions
- 11 reduction plan grant awarded on or after the effective date of this
- 12 Act. A grant awarded before the effective date of this Act is
- 13 governed by the law in effect on the date the award was made, and the
- 14 former law is continued in effect for that purpose.
- 15 SECTION 8. The changes in law made by this Act to Section
- 16 36.3531, Utilities Code, as added by this Act, do not require an
- 17 electric utility to initiate a new ratemaking proceeding. An
- 18 electric utility shall comply with Section 36.3531, Utilities Code,
- 19 as added by this Act, beginning with the electric utility's first
- 20 ratemaking proceeding that begins after the effective date of this
- 21 Act.
- 22 SECTION 9. This Act takes effect September 1, 2021.