By: Zaffirini S.B. No. 645

A BILL TO BE ENTITLED

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- 2 relating to the Texas natural gas vehicle grant program.
- 3 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:
- 4 SECTION 1. Section 394.003, Health and Safety Code, is
- 5 amended by amending Subsection (a) and adding Subsection (c) to
- 6 read as follows:
- 7 (a) A vehicle is a qualifying vehicle that may be considered
- 8 for a grant under the program if during the eligibility period
- 9 established by the commission the entity:
- 10 (1) purchased, leased, or otherwise commercially
- 11 financed the vehicle as an [a new] on-road heavy-duty or
- 12 medium-duty motor vehicle that:
- 13 (A) is a <u>new</u> natural gas vehicle <u>or</u>, <u>subject to</u>
- 14 Subsection (c), a used natural gas vehicle;
- 15 (B) is certified to the appropriate current
- 16 federal emissions standards as determined by the commission; and
- 17 (C) replaces an on-road heavy-duty or
- 18 medium-duty motor vehicle of the same weight classification and
- 19 use; or
- 20 (2) repowered the on-road motor vehicle to a natural
- 21 gas vehicle powered by a natural gas engine that is certified to the
- 22 appropriate current federal emissions standards as determined by
- 23 the commission.
- (c) A used natural gas vehicle that is proposed to replace

- 1 an on-road heavy-duty or medium-duty motor vehicle must be of model
- 2 year 2017 or later, provided that the model year may not be more
- 3 than six years older than the current model year at the time of the
- 4 submission of the grant application.
- 5 SECTION 2. Section 394.005(b), Health and Safety Code, is
- 6 amended to read as follows:
- 7 (b) To be eligible for a grant under the program:
- 8 (1) the use of the qualifying vehicle must be
- 9 projected to result in a reduction in emissions of nitrogen oxides
- 10 of at least 25 percent as compared to the motor vehicle or engine
- 11 being replaced, based on:
- 12 (A) the baseline emission level set by the
- 13 commission under Subsection (g); and
- 14 (B) the certified emission rate of the qualifying
- 15 [new] vehicle; and
- 16 (2) the qualifying vehicle must:
- 17 (A) replace a heavy-duty or medium-duty motor
- 18 vehicle that:
- 19 (i) is an on-road vehicle that has been
- 20 owned, leased, or otherwise commercially financed and registered
- 21 and operated by the applicant in Texas for at least the two years
- 22 immediately preceding the submission of a grant application;
- 23 (ii) satisfies any minimum average annual
- 24 mileage or fuel usage requirements established by the commission;
- 25 (iii) satisfies any minimum percentage of
- 26 annual usage requirements established by the commission; and
- 27 (iv) is in operating condition and has at

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- 1 least two years of remaining useful life, as determined in
- 2 accordance with criteria established by the commission;
- 3 (B) replace a heavy-duty or medium-duty motor
- 4 vehicle that:
- 5 (i) is owned by the applicant;
- 6 (ii) is an on-road vehicle that has been:
- 7 (a) owned, leased, or otherwise
- 8 commercially financed and operated in Texas as a fleet vehicle for
- 9 at least the two years immediately preceding the submission of a
- 10 grant application; and
- 11 (b) registered in a county located in
- 12 the clean transportation zone for at least the two years
- 13 immediately preceding the submission of a grant application; and
- (iii) otherwise satisfies the mileage,
- 15 usage, and useful life requirements established under Paragraph (A)
- 16 as determined by documentation associated with the vehicle; or
- 17 (C) be a heavy-duty or medium-duty motor vehicle
- 18 repowered with a natural gas engine that:
- 19 (i) is installed in an on-road vehicle that
- 20 has been owned, leased, or otherwise commercially financed and
- 21 registered and operated by the applicant in Texas for at least the
- 22 two years immediately preceding the submission of a grant
- 23 application;
- 24 (ii) satisfies any minimum average annual
- 25 mileage or fuel usage requirements established by the commission;
- 26 (iii) satisfies any minimum percentage of
- 27 annual usage requirements established by the commission; and

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- 1 (iv) is installed in an on-road vehicle
- 2 that, at the time of the vehicle's repowering, was in operating
- 3 condition and had at least two years of remaining useful life, as
- 4 determined in accordance with criteria established by the
- 5 commission.
- 6 SECTION 3. Section 394.007, Health and Safety Code, is
- 7 amended by adding Subsection (a-1) to read as follows:
- 8 <u>(a-1)</u> A grant awarded under this chapter for a qualifying
- 9 vehicle that is a used natural gas vehicle may not be less than 80
- 10 percent of the incremental cost of the vehicle purchase, lease, or
- 11 other commercial finance.
- 12 SECTION 4. This Act takes effect September 1, 2021.