By: Reynolds H.B. No. 1533

A BILL TO BE ENTITLED

1	AN ACT
2	relating to the creation of an energy efficiency loan guarantee
3	program under the Texas emissions reduction plan.
4	BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:
5	SECTION 1. Section 386.051(b), Health and Safety Code, is
6	amended to read as follows:
7	(b) Under the plan, the commission and the comptroller shall

- 8 provide grants or other funding for:
- 9 (1) the diesel emissions reduction incentive program
 10 established under Subchapter C, including for infrastructure
 11 projects established under that subchapter;
- 12 (2) the motor vehicle purchase or lease incentive 13 program established under Subchapter D;
- 14 (3) the air quality research support program 15 established under Chapter 387;
- 16 (4) the clean school bus program established under 17 Chapter 390;
- 18 (5) the new technology implementation grant program
 19 established under Chapter 391;
- 20 (6) the regional air monitoring program established 21 under Section 386.252(a);
- 22 (7) a health effects study as provided by Section 23 386.252(a);
- 24 (8) air quality planning activities as provided by

```
1 Section 386.252(d);
```

- 2 (9) a contract with the Energy Systems Laboratory at
- 3 the Texas A&M Engineering Experiment Station for computation of
- 4 creditable statewide emissions reductions as provided by Section
- 5 386.252(a);
- 6 (10) the <u>Texas</u> clean fleet program established under
- 7 Chapter 392;
- 8 (11) the Texas alternative fueling facilities program
- 9 established under Chapter 393;
- 10 (12) the <u>Texas</u> natural gas vehicle grant program
- 11 established under Chapter 394;
- 12 (13) other programs the commission may develop that
- 13 lead to reduced emissions of nitrogen oxides, particulate matter,
- 14 or volatile organic compounds in a nonattainment area or affected
- 15 county;
- 16 (14) other programs the commission may develop that
- 17 support congestion mitigation to reduce mobile source ozone
- 18 precursor emissions;
- 19 (15) the seaport and rail yard areas emissions
- 20 reduction program established under Subchapter D-1;
- 21 (16) conducting research and other activities
- 22 associated with making any necessary demonstrations to the United
- 23 States Environmental Protection Agency to account for the impact of
- 24 foreign emissions or an exceptional event;
- 25 (17) studies of or pilot programs for incentives for
- 26 port authorities located in nonattainment areas or affected
- 27 counties as provided by Section 386.252(a); [and]

- 1 (18) the governmental alternative fuel fleet grant
- 2 program established under Chapter 395; and
- 3 (19) the energy efficiency loan guarantee program
- 4 established under Section 388.013.
- 5 SECTION 2. Section 386.252(a), Health and Safety Code, as
- 6 effective September 1, 2021, is amended to read as follows:
- 7 (a) Money in the fund and account may be used only to
- 8 implement and administer programs established under the
- 9 plan. Subject to the reallocation of funds by the commission under
- 10 Subsection (h), money from the fund and account to be used for the
- 11 programs under Section 386.051(b) shall initially be allocated as
- 12 follows:
- 13 (1) four percent may be used for the clean school bus
- 14 program under Chapter 390;
- 15 (2) three percent may be used for the new technology
- 16 implementation grant program under Chapter 391, from which at least
- 17 \$1 million will be set aside for electricity storage projects
- 18 related to renewable energy;
- 19 (3) five percent may be used for the Texas clean fleet
- 20 program under Chapter 392;
- 21 (4) not more than \$3 million may be used by the
- 22 commission to fund a regional air monitoring program in commission
- 23 Regions 3 and 4 to be implemented under the commission's oversight,
- 24 including direction regarding the type, number, location, and
- 25 operation of, and data validation practices for, monitors funded by
- 26 the program through a regional nonprofit entity located in North
- 27 Texas having representation from counties, municipalities, higher

H.B. No. 1533

- 1 education institutions, and private sector interests across the
- 2 area;
- 3 (5) 10 percent may be used for the Texas natural gas
- 4 vehicle grant program under Chapter 394;
- 5 (6) not more than \$6 million may be used for the Texas
- 6 alternative fueling facilities program under Chapter 393, of which
- 7 a specified amount may be used for fueling stations to provide
- 8 natural gas fuel, except that money may not be allocated for the
- 9 Texas alternative fueling facilities program for the state fiscal
- 10 year ending August 31, 2019;
- 11 (7) not more than \$750,000 may be used each year to
- 12 support research related to air quality as provided by Chapter 387;
- 13 (8) not more than \$200,000 may be used for a health
- 14 effects study;
- 15 (9) at least \$6 million but not more than \$16 million
- 16 may be used by the commission for administrative costs, including
- 17 all direct and indirect costs for administering the plan, costs for
- 18 conducting outreach and education activities, and costs
- 19 attributable to the review or approval of applications for
- 20 marketable emissions reduction credits;
- 21 (10) six percent may be used by the commission for the
- 22 seaport and rail yard areas emissions reduction program established
- 23 under Subchapter D-1;
- 24 (11) five percent may be used for the light-duty motor
- 25 vehicle purchase or lease incentive program established under
- 26 Subchapter D;
- 27 (12) not more than \$216,000 may be used by the

- 1 commission to contract with the Energy Systems Laboratory at the
- 2 Texas A&M Engineering Experiment Station annually for the
- 3 development and annual computation of creditable statewide
- 4 emissions reductions obtained through wind and other renewable
- 5 energy resources for the state implementation plan;
- 6 (13) not more than \$500,000 may be used for studies of
- 7 or pilot programs for incentives for port authorities located in
- 8 nonattainment areas or affected counties to encourage cargo
- 9 movement that reduces emissions of nitrogen oxides and particulate
- 10 matter; [and]
- 11 (14) at least \$1 million and not more than \$5 million
- 12 shall be allocated for the energy efficiency loan guarantee program
- 13 <u>established under Section 388.013; and</u>
- 14 (15) the balance is to be used by the commission for
- 15 the diesel emissions reduction incentive program under Subchapter C
- 16 as determined by the commission.
- 17 SECTION 3. Chapter 388, Health and Safety Code, is amended
- 18 by adding Section 388.013 to read as follows:
- 19 Sec. 388.013. ENERGY EFFICIENCY LOAN GUARANTEE PROGRAM.
- 20 (a) The comptroller and the State Energy Conservation Office by
- 21 rule shall establish and administer a program that issues or
- 22 guarantees loans to be used for improvements that increase the
- 23 energy efficiency of residences that are not newly constructed.
- 24 (b) Rules adopted under this section must establish
- 25 eligibility requirements for receipt of a loan issued or guaranteed
- 26 under this section, including emissions reduction
- 27 cost-effectiveness criteria.

- 1 (c) The State Energy Conservation Office annually shall
- 2 submit to the commission and the laboratory a report that:
- 3 (1) evaluates the effectiveness of the program
- 4 established under this section; and
- 5 (2) quantifies energy savings and emissions
- 6 reductions as a result of this program for consideration in the
- 7 <u>state implementation plan for emissions reduction credit.</u>
- 8 SECTION 4. Section 389.002, Health and Safety Code, is
- 9 amended to read as follows:
- 10 Sec. 389.002. USE OF CERTAIN INFORMATION FOR FEDERAL
- 11 RECOGNITION OF EMISSIONS REDUCTIONS. The commission, using
- 12 information derived from the reports to the commission under
- 13 Sections 386.205, 388.003(e), [and] 388.006, and 388.013, shall
- 14 take all appropriate and necessary actions so that emissions
- 15 reductions achieved by means of activities under Chapters 386 and
- 16 388 are credited by the United States Environmental Protection
- 17 Agency to the appropriate emissions reduction objectives in the
- 18 state implementation plan.
- 19 SECTION 5. This Act takes effect September 1, 2021.