THE GENERAL ASSEMBLY OF PENNSYLVANIA

HOUSE BILL

No. 2907 Session of 2022

INTRODUCED BY RABB, HILL-EVANS, GUENST, MADDEN, HERRIN, HOHENSTEIN AND SIMS, OCTOBER 26, 2022

REFERRED TO COMMITTEE ON ENVIRONMENTAL RESOURCES AND ENERGY, OCTOBER 26, 2022

AN ACT

- 1 Establishing the greenhouse gas emissions fee on manufacturers;
- establishing the Greenhouse Gas Emissions Fund; and imposing
- duties on Department of Community and Economic Development.
- 4 The General Assembly of the Commonwealth of Pennsylvania
- 5 hereby enacts as follows:
- 6 Section 1. Short title.
- 7 This act shall be known and may be cited as the Greenhouse
- 8 Gas Emissions Fee Act.
- 9 Section 2. Definitions.
- 10 The following words and phrases when used in this act shall
- 11 have the meanings given to them in this section unless the
- 12 context clearly indicates otherwise:
- "Coal." Any of the recognized classifications and ranks of
- 14 coal, including anthracite, bituminous, semibituminous,
- 15 subbituminous, lignite and peat.
- 16 "Coal preparation and processing plant." A facility,
- 17 excluding underground mining operations, which prepares coal by
- 18 one or more of the following processes:

- 1 (1) Breaking.
- 2 (2) Crushing.
- 3 (3) Screening.
- 4 (4) Wet or dry cleaning.
- 5 (5) Thermal drying.
- 6 "Department." The Department of Community and Economic
- 7 Development of the Commonwealth.
- 8 "Facility." A physical property, plant, building, structure,
- 9 source or stationary equipment located on one or more contiguous
- 10 or adjacent properties in actual physical contact or separated
- 11 solely by a public roadway or other public right-of-way and
- 12 under common ownership or common control, that emits or may emit
- 13 a greenhouse gas.
- 14 "Fund." The Greenhouse Gas Emission Fund established under
- 15 section 4.
- "Greenhouse gas." Carbon dioxide, nitrous oxide, methane,
- 17 hydrofluorocarbons, perfluorocarbons or sulfur hexafluoride.
- 18 "Manufacturer." A person engaged in any of the following
- 19 business activities:
- 20 (1) Iron and steel production and metallurgical coke
- 21 production.
- 22 (2) Underground coal mining.
- 23 (3) Coal preparation and processing plants.
- 24 (4) Refineries.
- 25 (5) Cement production.
- 26 (6) Petrochemical production.
- 27 (7) Lime production.
- 28 (8) Ammonia production.
- 29 (9) Aluminum production.
- 30 (10) Soda ash production.

- 1 (11) Ferroalloy production.
- 2 (12) Phosphoric acid production.
- 3 (13) Glass production.
- 4 (14) Zinc production.
- 5 (15) Lead production.
- 6 (16) Magnesium production and processing.
- 7 (17) Nitric acid production.
- 8 (18) Adipic acid production.
- 9 (19) Semiconductor manufacture.
- 10 (20) Electrical transmission and distribution.
- 11 (21) Natural gas production.
- "Opportunity payment." A one-time payment issued to a
- 13 taxpayer under this act from money remaining in the fund at the
- 14 end of a fiscal year.
- 15 "Refinery." A facility engaged in producing gasoline,
- 16 kerosene, distillate fuel oils, residual fuel oils, lubricants
- 17 or other products through distillation of petroleum or through
- 18 redistillation, cracking or reforming of unfinished petroleum
- 19 derivatives.
- "Secretary." The Secretary of Community and Economic
- 21 Development of the Commonwealth.
- 22 "Taxpayer." An individual who is a resident of this
- 23 Commonwealth and subject to personal income tax under Article
- 24 III of the act of March 4, 1971 (P.L.6, No.2), known as the Tax
- 25 Reform Code of 1971.
- 26 Section 3. Imposition of fee.
- 27 (a) Threshold.--A fee is imposed on each manufacturer which
- 28 produces from any of its facilities in this Commonwealth an
- 29 average of more than 25,000 metric tons per year of greenhouse
- 30 gases.

- 1 (b) Amount.--The fee imposed under this section shall be \$20
- 2 per metric ton of greenhouse gas emissions.
- 3 (c) Payment. -- The fee imposed under this section shall be
- 4 paid by the manufacturer to the Commonwealth.
- 5 (d) Deposit.--The fee paid to this Commonwealth under this
- 6 section shall be deposited into the fund.
- 7 Section 4. Greenhouse Gas Emission Fund.
- 8 (a) Establishment. -- The Greenhouse Gas Emission Fund is
- 9 established as a fund in the State Treasury.
- 10 (b) Use of money. -- The money deposited into the fund is
- 11 appropriated on a continuing basis to the department for
- 12 purposes of providing grants under the Whole-Home Repairs
- 13 Program established under section 135-C of the act of April 9,
- 14 1929 (P.L.343, No.176), known as The Fiscal Code. No more than
- 15 \$25,000,000 in a fiscal year shall be used for grants under the
- 16 Whole-Home Repairs Program.
- 17 (c) Payments to taxpayers. -- Money remaining in the fund at
- 18 the end of a fiscal year shall be paid as opportunity payments
- 19 as follows:
- 20 (1) The department, in consultation with the Department
- 21 of Revenue, shall determine the amount payable to each
- taxpayer based on the amount of money in the fund subject to
- 23 the following:
- 24 (i) No opportunity payment shall be issued to an
- 25 individual who files a tax return as a single individual
- and has a household income of more than \$100,000 in a
- 27 year.
- 28 (ii) No opportunity payment shall be issued to an
- 29 individual who files a tax return jointly with another
- individual and has a household income of more than

- 1 \$200,000 in a year.
- 2 (2) The department shall issue opportunity payments to
- 3 taxpayers within 120 days after the end of a fiscal year in
- 4 which money remains in the fund.
- 5 Section 5. Reports.
- 6 (a) Publication and contents. -- By March 30, 2023, and each
- 7 March 30 thereafter, the secretary shall report the emissions
- 8 during the calendar year ending on the preceding December 31
- 9 from those manufacturers subject to a fee under this act.
- 10 (b) Transmittal. -- The report under this section shall be
- 11 transmitted to all of the following:
- 12 (1) The Governor.
- 13 (2) The President pro tempore of the Senate.
- 14 (3) The Minority Leader of the Senate.
- 15 (4) The Speaker of the House of Representatives.
- 16 (5) The Minority Leader of the House of Representatives.
- 17 Section 6. Rules and regulations.
- 18 The department, in consultation with the Department of
- 19 Environmental Protection, shall promulgate rules and regulations
- 20 as necessary to implement the provisions of this act regarding
- 21 the calculation of greenhouse gas emissions and the fee.
- 22 Section 7. Effective date.
- 23 This act shall take effect as follows:
- 24 (1) This section and section 5 shall take effect
- 25 immediately.
- 26 (2) Sections 1, 2 and 6 shall take effect in 60 days.
- 27 (3) The remainder of this act shall take effect in 180
- days.