
THE GENERAL ASSEMBLY OF PENNSYLVANIA

HOUSE BILL

No. 2289 Session of
2024

INTRODUCED BY DAVANZO, BANTA, DALEY, ECKER, MARCELL, STAATS,
STENDER AND WARNER, MAY 14, 2024

REFERRED TO COMMITTEE ON VETERANS AFFAIRS AND EMERGENCY
PREPAREDNESS, MAY 14, 2024

AN ACT

1 Amending Title 75 (Vehicles) of the Pennsylvania Consolidated
2 Statutes, in general provisions, further providing for
3 definitions; in fees, providing for electric vehicle fire
4 hazard fee; and imposing a penalty.

5 The General Assembly of the Commonwealth of Pennsylvania
6 hereby enacts as follows:

7 Section 1. The definitions of "electric vehicle" and "hybrid
8 electric vehicle" in section 102 of Title 75 of the Pennsylvania
9 Consolidated Statutes are amended and the section is amended by
10 adding definitions to read:

11 § 102. Definitions.

12 Subject to additional definitions contained in subsequent
13 provisions of this title which are applicable to specific
14 provisions of this title, the following words and phrases when
15 used in this title shall have, unless the context clearly
16 indicates otherwise, the meanings given to them in this section:

17 * * *

18 "Battery." An energy power storage system that stores

1 electrical energy within the system's constituent parts.

2 * * *

3 "Electric vehicle." [A motor vehicle which operates solely
4 by use of a battery or battery pack and which meets the
5 applicable Federal motor vehicle safety standards. The term
6 includes a motor vehicle which is powered mainly through the use
7 of an electric battery or battery pack but which uses a flywheel
8 that stores energy produced by the electric motor or through
9 regenerative braking to assist in operation of the motor
10 vehicle.] A motor vehicle that delivers power to its drive wheel
11 or wheels solely by use of a battery-powered electric motor.

12 * * *

13 "Hybrid electric vehicle." [An electric vehicle which allows
14 power to be delivered to the drive wheels solely by a battery-
15 powered electric motor but which also incorporates the use of a
16 combustion engine to provide power to the battery and which
17 meets the applicable Federal motor vehicle safety standards. The
18 primary source of power for the motor must be the electric
19 battery or battery pack and not the combustion engine.] A motor
20 vehicle that can deliver power to its drive wheel solely by a
21 battery-powered electric motor, but which also incorporates the
22 use of another fuel to power a combustion engine. The term does
23 not include a vehicle capable of receiving energy from an
24 external source, such as an outlet or charging station.

25 * * *

26 "Plug-in hybrid electric vehicle." A motor vehicle that can
27 deliver power to its drive wheels solely by a battery-powered
28 electric motor, but which also incorporates the use of another
29 fuel to power a combustion engine and has a battery capable of
30 receiving energy from an external source, such as an outlet or

1 charging station.

2 * * *

3 Section 2. Title 75 is amended by adding a section to read:

4 § 1962. Electric vehicle fire hazard fee.

5 (a) Imposition of fee.--An electric vehicle fire hazard fee
6 is imposed on each electric vehicle or plug-in hybrid electric
7 vehicle. The fee shall be as follows:

8 (1) An owner or registrant of an electric vehicle shall
9 pay an annual fee of \$250.

10 (2) An owner or registrant of a plug-in hybrid electric
11 vehicle shall pay an annual fee of \$125.

12 (b) Deposit of fee.--The department shall collect the fee
13 under this section and transmit it to the State Treasurer for
14 deposit into a restricted account in the General Fund. The money
15 in the restricted account is appropriated on a continuing basis
16 to the State Fire Commissioner for the Fire Company Grant
17 Program under 35 Pa.C.S. Ch. 78 Subch. B (relating to Fire
18 Company Grant Program).

19 (c) Payment.--A vehicle owner or registrant shall pay the
20 fee under subsection (a) upon registration of the vehicle,
21 concurrently with the renewal of the vehicle's registration, or
22 according to a monthly payment plan established by the
23 department.

24 (d) Penalty.--The department may not renew a registration or
25 transfer the title of an electric vehicle or plug-in hybrid
26 electric vehicle if the owner or registrant of the vehicle fails
27 to pay the fee under subsection (a).

28 (e) Written notice.--The department shall send a written
29 notice to a vehicle owner or registrant prior to the imposition
30 of the penalty under subsection (d).

1 Section 3. This act shall take effect January 1, 2025, or in
2 six months, whichever is later.