

SENATOR FOR A DAY MOCK LEGISLATION

THE GENERAL ASSEMBLY OF PENNSYLVANIA

SENATE BILL

NO. 8

Session of 2025

INTRODUCED BY _____ March 20, 2025

REFERRED TO SENATE ENVIRONMENTAL RESOURCES AND ENERGY COMMITTEE

Zero-Emission Vehicle Mandate

An act establishing the Zero Emissions and Renewable Options Act

Section 1. Definition

- a. "Zero-emission." A process or system that generates no harmful pollutants or greenhouse gases during operation.
- b. "Medium and light-duty truck." A vehicle with a gross vehicle weight rating of 14,000 pounds or less.

Section 2. By January 1, 2045, all vehicle manufacturers in the Commonwealth must produce zero-emission medium and light-duty trucks. Starting with the 2025 model year, 20% of a manufacturer's fleet must produce zero-emissions, with a 4% annual increase until 2045.

Section 3. Non-compliance will incur penalties, while those exceeding emission reduction targets or demonstrating a substantial portion of the energy used in their vehicle manufacturing process comes from renewable sources will be eligible for tax incentives.

Section 4. Individuals purchasing zero-emission vehicles will be eligible for a tax credit.

Section 5. Any vehicle manufacturer failing to meet the zero-emission vehicle requirement will be subject to fines or restrictions on the sale of non-compliant vehicles.

Section 6. This act shall take effect in 30 days