

152nd GENERAL ASSEMBLY FISCAL NOTE - REVISED

BILL: HOUSE BILL NO. 9

AS AMENDED BY: HA 1

SPONSOR: Representative Griffith

DESCRIPTION: AN ACT TO AMEND TITLE 29 OF THE DELAWARE CODE RELATING TO THE

STATEWIDE FLEET.

Assumptions:

1. This Act is effective upon signature by the Governor.

- 2. This Act establishes requirements for the State fleet such that:
 - a. 15% of passenger vehicles and light duty vehicles owned and operated by the State shall be zero-emission vehicles by 2026.
 - b. 25% of passenger vehicles and light duty vehicles owned and operated by the State shall be zero-emission vehicles by 2029.
 - c. 50% of passenger vehicles and light duty vehicles owned and operated by the State shall be zero-emission vehicles by 2032.
 - d. 100% of passenger vehicles and light duty vehicles owned and operated by the State shall be zero-emission vehicles by 2040.
- 3. This Act exempts law-enforcement and emergency vehicles of State agency law-enforcement and emergency personnel, vehicles owned by the Department of Education, school districts and charters, and vehicles designated for take-home use from the zero-emission requirement.
- 4. According to the Office of Management and Budget (OMB), there are approximately 1,200 passenger and light-duty vehicles in the State fleet managed by OMB that would fall under the requirements of this Act. OMB currently has 160 pure electric vehicles in its inventory.
- 5. The purchase and installation of electric vehicle charging stations are included in this analysis at a ratio of one charger per two vehicles. The price of purchasing and installing a vehicle charger is estimated to be \$28,000. OMB currently maintains 117 charging stations and is scheduled to install an additional 98 charging stations by the end of 2025. Combined, these 215 charging stations will be sufficient to service the State's zero-emission vehicle fleet through 2030.
- 6. The cost differential for a zero-emission vehicle over a gasoline-powered vehicle is estimated to be \$10,500. Five percent inflation per year is assumed on the cost of vehicles.
- 7. This analysis assumes annual fuel savings of \$265 per electric vehicle.
- 8. The Department of Transportation (DelDOT) also maintains a vehicle fleet of 255 light-duty vehicles. DelDOT estimates the need to replace 15 vehicles/year with zero-emission vehicles and accompanying vehicle chargers to meet the requirements of this Act. Costs are assumed to be paid through the Transportation Trust Fund (TTF).

3291520083 Page 1 of 2 Date: April 15, 2024

Cost:

	OMB	DelDOT
Fiscal Year 2025:	\$237,678	\$617,000 TTF
Fiscal Year 2026:	\$574,891	\$617,000 TTF
Fiscal Year 2027:	\$455,451	\$617,000 TTF

Prepared by Robert Scoglietti Office of the Controller General