

Electric Vehicle Incentives

Plug-in electric vehicles offer lower operating costs and cleaner air for all Marylanders. Read below for incentives available to Maryland citizens and businesses that purchase or lease these vehicles. *(Revised June 2024)*

Federal
Income Tax
CreditA federal tax credit is available to buyers of new plug-in electric vehicles
bought after January 1, 2023. Depending on income limitation, final assembly
requirements, and MSRP limits, the tax credit can be up to \$7,500. For more
information on what vehicles qualify for the tax credit please visit the IRS
website: https://www.irs.gov/credits-deductions/manufacturers-and-models-

To get this credit: Complete IRS Form 8936, Qualified Plug-in Electric Drive Motor Vehicle Credit and submit with your income tax return. <u>https://www.irs.gov/pub/irs-pdf/f8936.pdf</u>

Maryland Excise Tax Credit A one-time excise tax credit, up to \$3,000, is available for qualifying plug-in electric or fuel cell electric vehicle purchased or leased from July 1, 2023 through June 30, 2027. Business entities may also qualify for the tax credit on up to ten vehicles.

To get this credit: Visit this <u>MVA page</u> and complete compete Form VR-334.

Use of High Occupancy Vehicle (HOV) Lanes Drivers of plug-in electric vehicles and certain qualified plug-in hybrid vehicles, titled and registered in Maryland, will be allowed to use the HOV lanes in Maryland regardless of the number of passengers, providing they obtain and display an HOV permit on the vehicle. The permit will be valid from June 12, 2023, through September 30, 2025.

HOV lanes in Maryland:

• The I-270 southbound HOV lane extends from I-370 to the Capital Beltway (I-495) in Montgomery County and is operational during the morning peak period from 6:00 a.m. to 9:00 a.m.

• The I-270 northbound HOV lane operates on a 19-mile stretch from the Capital Beltway to MD 121 (Clarksburg Road) and is operational during the evening peak period from 3:30 p.m. to 6:30 p.m.

• The HOV lanes run east and west on a 7.5-mile stretch of US 50 between the Capital Beltway (I-95 / I-495) and US 301 (Crain Highway) in Prince George's County and are in operation 24 hours /day.

To get this benefit: Submit through $\underline{MVA Online Services}$ or complete and submit form $\underline{VR 335}$ to receive an HOV decal for your car. Your dealership can also assist you with this.

Rebates for Charging Stations

Plug-in electric vehicles can be charged through regular 120-volt household electrical outlets (known as Level 1 charging), 240-volt systems (Level 2 charging) and higher voltage DC Fast Charge stations. Rebates are available for Level 2 and Fast Charge stations and cover 50 percent of the equipment and installation cost up to a limit (\$700 for residential and \$5,000 for commercial).

Maryland's utility companies also offer rebates for residential, multi-family housing, fleet and workplace charging.

Grants are also available for solar photovoltaic canopies installed at parking garages where the array is charging at least four electric vehicle charging stations.

To get the state rebate: Complete the Electrical Vehicle Supply Equipment (EVSE) rebate forms on the Maryland Energy Administration website.

http://energy.maryland.gov/transportation/Pages/incentives_evserebate.aspx

To get utility rebates: Visit the EVSmart page on your utility's website for information on rebates and instructions on how to apply.

To get the parking lot solar PV charging station grant: Complete the forms on the Maryland Energy Administration website: <u>http://energy.maryland.gov/business/Pages/incentives/PVEVprogram.aspx</u>