


## MARYLAND ELECTRIC VEHICLE BUYING GUIDE


Plug-in Electric Vehicles (PEV) are a category of cars that can run at least partially on battery power that is recharged from the electric grid. Below is a list of the two different types of PEVs- pure battery electrics (BEV) and Plug-in Hybrids (PHEV) that are available. **State Excise Tax Credit is subject to available funds. Please see Motor Vehicle Administration for more information.**


<u>Model</u>	<u>Base MSRP</u>	<u>Federal Tax Credit</u>	<u>Maximum State Excise Tax Credit</u>	<u>Availability</u>	<u>EPA Range (miles)</u>
<b>Battery Electric Vehicles</b>					
<a href="#"><u>Nissan Leaf</u></a>					
	\$29,010	\$7,500	\$3,000	Available in Maryland	84 - 107
<a href="#"><u>Tesla Model S</u></a>					
	\$66,000	\$7,500	\$3,000	Available in Maryland	210 - 315
<a href="#"><u>Tesla Model X</u></a>					
	\$88,800	\$7,500	\$3,000	Available in Maryland	237-289
<a href="#"><u>Chevy Bolt</u></a>					
	\$37,495	\$7,500	\$3,000	Available in California and Oregon	238
<a href="#"><u>Ford Focus EV</u></a>					
	\$29,170	\$7,500	\$2,875	Available in Maryland	76
<a href="#"><u>Mitsubishi i-MiEV</u></a>					
	\$22,995	\$7,500	\$2,000	Available in Maryland	62
<a href="#"><u>Smart ForTwo EV</u></a>					
	\$25,000	\$7,500	\$2,200	Available in Maryland	68
<a href="#"><u>BMW i3</u></a>					
	\$42,400	\$7,500	\$2,750	Available in Maryland	81
<a href="#"><u>Chevy Spark EV</u></a>					
	\$25,995	\$7,500	\$2,625	Available in Maryland In Limited Quantities	82


## MARYLAND ELECTRIC VEHICLE BUYING GUIDE

Plug-in Electric Vehicles (PEV) are a category of cars that can run at least partially on battery power that is recharged from the electric grid. Below is a list of the two different types of PEVs- pure battery electrics (BEV) and Plug-in Hybrids (PHEV) that are available. **State Excise Tax Credit is subject to available funds. Please see Motor Vehicle Administration for more information.**


<b>Model</b>	<b>Base MSRP</b>	<b>Federal Tax Credit</b>	<b>Maximum State Excise Tax Credit</b>	<b>Availability</b>	<b>EPA Range (miles)</b>
<a href="#"><u>Fiat 500e</u></a>					
	\$31,800	\$7,500	\$3,000	Only sold in California in Limited Quantities	87


<a href="#"><u>Mercedes-Benz B250e</u></a>					
	\$41,450	\$7,500	\$3,000	Available in Maryland	87


<a href="#"><u>Kia Soul EV</u></a>					
	\$33,950	\$7,500	\$3,000	Available in Maryland	93


<a href="#"><u>Volkswagen eGolf</u></a>					
	\$28,995	\$7,500	\$3,000	Available in Maryland	83


### Plug-In Electric Hybrid Vehicles

<a href="#"><u>Chevy Volt</u></a>					
	\$33,170	\$7,500	\$2,300	Available in Maryland	53

<a href="#"><u>Ford Cmax Energi</u></a>					
	\$31,770	\$4,007	\$950	Available in Maryland	20

<a href="#"><u>Ford Fusion Energi</u></a>					
	\$33,900	\$4,007	\$950	Available in Maryland	20

<a href="#"><u>Hyundai Sonata Plug-in Hybrid</u></a>					
	\$34,600	\$4,919	\$1,225	Available in Maryland	27

<a href="#"><u>Toyota Prius Prim</u></a>					
	\$27,100	\$4,502	\$1,100	Available in Maryland	25



## MARYLAND ELECTRIC VEHICLE BUYING GUIDE

Plug-in Electric Vehicles (PEV) are a category of cars that can run at least partially on battery power that is recharged from the electric grid. Below is a list of the two different types of PEVs- pure battery electrics (BEV) and Plug-in Hybrids (PHEV) that are available. **State Excise Tax Credit is subject to available funds. Please see Motor Vehicle Administration for more information.**

<b>Model</b>	<b>Base MSRP</b>	<b>Federal Tax Credit</b>	<b>Maximum State Excise Tax Credit</b>	<b>Availability</b>	<b>EPA Range (miles)</b>
<a href="#"><u>Volvo XC90 PHEV</u></a>					
	\$68,100	\$4,585	\$1,150	Available in Maryland	14
<a href="#"><u>Cadillac ELR</u></a>					
	\$65,995	\$7,500	\$2,137.50	Available in Maryland	40
<a href="#"><u>Porsche Panamera S E-Hybrid</u></a>					
	\$96,100	\$4,751.80	\$1,175	Available in Maryland	16
<a href="#"><u>Porsche Cayenne S e-Hybrid</u></a>					
	\$77,200	\$5,336	\$1,350	Available in Maryland	14
<a href="#"><u>BMW i3 REX</u></a>					
	\$46,250	\$7,500	\$2,750	Available in Maryland	72
<a href="#"><u>BMW i8</u></a>					
	\$140,700	\$3,793	\$887.50	Available in Maryland	15
<a href="#"><u>BMW 330e iPerformance</u></a>					
	\$44,100	\$4,001	\$950	Available in Maryland	14
<a href="#"><u>BMW 740e xDrive iPerformance</u></a>					
	\$89,100	\$4,668	\$1,150	Available in Maryland	14
<a href="#"><u>BMW X5 xDrive40e</u></a>					
	\$62,100	\$4,668	\$1,125	Available in Maryland	14

## MARYLAND ELECTRIC VEHICLE BUYING GUIDE

Plug-in Electric Vehicles (PEV) are a category of cars that can run at least partially on battery power that is recharged from the electric grid. Below is a list of the two different types of PEVs- pure battery electrics (BEV) and Plug-in Hybrids (PHEV) that are available. **State Excise Tax Credit is subject to available funds. Please see Motor Vehicle Administration for more information.**

<b>Model</b>	<b>Base MSRP</b>	<b>Federal Tax Credit</b>	<b>Maximum State Excise Tax Credit</b>	<b>Availability</b>	<b>EPA Range (miles)</b>
<a href="#"><u>Audi A3 e-tron</u></a>					
	\$37,900	\$4,502	\$1,100	Available in Maryland	16
<a href="#"><u>Mercedes-Benz S550e</u></a>					
	\$95,650	\$4,042.90	\$1,087.50	Available in Maryland	14

Please direct questions or comments to Justin Mabrey of the Mobile Sources Control program at (410) 537-3270 or Justin.Mabrey@maryland.gov