

Model Year 2024

Alternative Fuel and Advanced Technology Vehicles

All-Electric Vehicles (EV)

Photo	Fuel/Powertrain Type	Make	Model	Vehicle Type	Propulsion	Drivetrain	Fuel Economy (miles per gallon of gasoline equivalent, MPGe)	All-Electric Range (mi)	Charging Rate (kW), Level 2/DC Fast	Charging Speed (miles added per hour of charging), Level 1/Level 2/DC Fast	Battery Capacity (kWh)	Seats	Base MSRP
	EV	Acura	ZDX AWD	SUV	155 and 220 kW electric motors	AWD	87	304	-/-	-/-/-	119		
	EV	Acura	ZDX RWD	SUV	255 kW electric motor	RWD	90	313	-/-	-/-/-	119		
	EV	Audi	e-tron GT/RS e-tron GT	Sedan/Wagon	175 kW and 320 or 335 kW electric motors	AWD	85	249	9.6/270	3/23/292	93	5	\$106,500
	EV	Audi	Q4 40 e-tron	SUV	150 kW electric motor	RWD	103	265	11/125	3/31/282	82	5	\$49,800
	EV	Audi	Q4 50 e-tron quattro ¹	SUV	80 kW electric motors (x2)	AWD	93-95	236-242	11/125	3/31/282	82	5	\$52,700
	EV	Audi	Q4 55 e-tron quattro ¹	SUV	80 and 150 kW electric motors	AWD	100	258	11/125	3/31/282	82	5	
	EV	Audi	Q8 e-tron quattro	SUV	141 kW electric motors (x2)	AWD	81	285	11/125	3/31/282	114	5	\$74,400
	EV	Audi	Q8 Sportback e-tron quattro	SUV	141 and 172 kW electric motors	AWD	87	296	9.6-19.2/170	3/44/311	114	5	\$77,800
	EV	Audi	Q8 Sportback e-tron ultra quattro	SUV	172 kW electric motors (x2)	AWD	86	300	11/125	3/31/282	114	5	\$72,800
	EV	Audi	SQ8 e-tron/Sportback e-tron ²	SUV	172 kW electric motor	AWD	63-73	218-253	-/-	-/-/-	114		\$90,995
	EV	BMW	i4 eDrive35 Gran Coupe ³	Sedan/Wagon	250 kW electric motor	RWD	110-120	252-276	11/195	4/33/463	84		\$55,400
	EV	BMW	i4 eDrive40 Gran Coupe ³	Sedan/Wagon	250 kW electric motor	RWD	100-109	283-301	11/195	4/33/463	84	5	\$65,900
	EV	BMW	i4 M50 Gran Coupe ⁴	Sedan/Wagon	190 and 230 kW electric motors	AWD	80-95	227-269	11/196	4/33/463	105	5	\$55,400
	EV	BMW	i4 xDrive40 Gran Coupe ³	Sedan/Wagon	190 and 230 kW electric motors	AWD	99-109	279-307	11/195	4/33/463	105	5	\$65,900
	EV	BMW	i5 eDrive40 Sedan ⁵	Sedan/Wagon	250 kW electric motor	RWD	96-105	270-295	-/-	-/-/-	84		\$66,800

All-Electric Vehicles (EV)

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	EV	BMW	i5 M60 xDrive Sedan ⁵	Sedan/Wagon	190 and 230 kW electric motors	4WD	85-91	240-256	-/-	-/-/-	84		\$66,800
	EV	BMW	i7 eDrive50 Sedan ⁵	Sedan/Wagon	335 kW electric motor	RWD	86-90	301-321	11/195	4/33/412	105	5	\$105,700
	EV	BMW	i7 M70 xDrive Sedan ⁶	Sedan/Wagon	190 and 360 kW electric motors	AWD	77-81	274-291	11/195	4/33/412	111	5	\$105,700
	EV	BMW	i7 xDrive60 Sedan ⁵	Sedan/Wagon	190 and 230 kW electric motors	4WD	84-90	298-317	11/195	4/33/412	105	5	\$105,700
	EV	BMW	iX M60 ⁷	SUV	190 and 360 kW electric motors	AWD	80	296	11/195	3/28/393	111	5	\$87,100
	EV	BMW	iX xDrive40 ²	SUV	190 and 230 kW electric motors	AWD	86	217	11/195	3/28/393	111	5	\$87,100
	EV	BMW	iX xDrive50 ²	SUV	190 and 230 kW electric motors	AWD	83	307	11/195	3/28/393	111	5	\$87,100
	EV	Cadillac	Lyric	SUV	255 kW electric motor	RWD	88	314	11.5-19.2/190	4/29/401	119	5	\$61,795
	EV	Chevrolet	Blazer EV AWD	SUV	67 kW electric motors (x2)	AWD	96	279	11.5/150-190	3/33/342	99	5	\$50,195
	EV	Chevrolet	Silverado EV	Pickup	191 kW electric motors (x2)	AWD	63	450	-/-	-/-/-	208		\$74,800
	EV	Chevrolet	Silverado EV	Pickup	189 kW electric motors (x2)	AWD	67	393	-/-	-/-/-	168		\$74,800
	EV	Genesis	Electrified G70	Sedan/Wagon	160 kW electric motors (x2)	AWD	91	236	11/230	3/29/497	77	5	\$66,450
	EV	Genesis	Electrified G80	Sedan/Wagon	136 kW electric motors (x2)	AWD	97	282	11/230	3/32/530	87	5	\$79,825
	EV	Genesis	GV60 Advanced/Performance ⁸	SUV	160 kW and 74 or 160 kW electric motors	AWD	95-100	248-264	11/230	3/29/497	77	5	\$59,290
	EV	Genesis	GV60 Standard	SUV	168 kW electric motor	RWD	112	294	11/230	3/29/491	77	5	\$52,000
	EV	GMC	Hummer EV Pickup ⁹	Pickup	214 kW electric motors (x3)	AWD	50-53	298-314	-/-	-/-/-	199		\$96,550
	EV	GMC	Hummer EV SUV ⁹	SUV	214 kW electric motors (x3)	AWD	50-53	298-314	-/-	-/-/-	199		\$96,550

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	EV	Hyundai	Ioniq 5 Long range AWD	SUV	165 kW electric motor (x2)	AWD	99	260	11/199	4/35/503	77	5	\$47,500
	EV	Hyundai	Ioniq 5 Long range RWD	SUV	168 kW electric motor	RWD	114	303	11/199	4/35/503	77	5	\$51,100
	EV	Hyundai	Ioniq 5 Standard range RWD	SUV	125 kW electric motor	RWD	110	220	11/199	4/35/503	58	5	\$41,650
	EV	Hyundai	Ioniq 6 Long range AWD ¹⁰	Sedan/Wagon	165 kW electric motors (x2)	AWD	103-121	270-316	-/-	-/-/-	77		\$47,500
	EV	Hyundai	Ioniq 6 Long range RWD ¹⁰	Sedan/Wagon	168 kW electric motors (x2)	RWD	117-140	305-361	-/-	-/-/-	77		\$51,100
	EV	Hyundai	Ioniq 6 Standard range RWD	Sedan/Wagon	111 kW electric motor	RWD	135	240	-/-	-/-/-	53		\$37,500
	EV	Hyundai	Kona Electric Long Range	SUV	150 kW electric motor	FWD	116	261	7.2/75	4/26/214	48	5	\$33,550
	EV	Jaguar	I-PACE EV400	SUV	147 kW electric motors (x2)	4WD	76-85	217-246	7/100	3/16/180	86	5	\$71,300
	EV	Kia	EV6 AWD GT	SUV	160 kW electric motors (x2) \	AWD	83	218	11/200	4/36/527	77	5	\$52,900
	EV	Kia	EV6 Long Range AWD ⁴	SUV	165 kW electric motors (x2)	AWD	96-109	252-282	11/200	4/36/527	77	5	\$52,400
	EV	Kia	EV6 Long Range RWD	SUV	168 kW electric motor	RWD	117	310	11/200	4/36/527	77	5	\$48,500
	EV	Kia	EV6 Standard Range RWD	SUV	125 kW electric motor	RWD	117	232	11/200	4/36/527	77	5	\$48,500
	EV	Kia	EV9 Long Range AWD ¹¹	SUV	141 kW electric motors (x2)	AWD	80-83	270-280	-/-	-/-/-	99		\$54,900
	EV	Kia	EV9 Long Range RWD	SUV	160 kW electric motor	RWD	89	304	-/-	-/-/-	99		\$54,900
	EV	Kia	EV9 Standard Range RWD	SUV	160 kW electric motor	RWD	88	230	-/-	-/-/-	76		\$54,900
	EV	Kia	Niro Electric	SUV	150 kW electric motor	FWD	113	253	7.2/75	4/24/199	64	5	\$39,900
	EV	Lucid	Air Pure RWD ⁴	Sedan/Wagon	330 kW electric motor	RWD	130-137	394-419	19/300	4/69/876	86	5	\$82,400

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	EV	Lucid	Air Sapphire AWD	Sedan/Wagon	310 kW (x2) and 330 kW electric motors	AWD	105	427	19/300	4/69/876	120		\$139,000
	EV	Mercedes-Benz	AMG EQE 4MATIC+	Sedan/Wagon	165 kW electric motors (x2)	AWD	73	230	9.6/170	3/22/456	95	5	\$74,900
	EV	Mercedes-Benz	AMG EQE 4MATIC+ (SUV)	SUV	165 kW electric motors (x2)	AWD	74	235	9.6/170	3/22/456	95	5	\$109,300
	EV	Mercedes-Benz	AMG EQS 4MATIC+	Sedan/Wagon	310 kW electric motors (x2)	AWD	82	305	9.6/200	4/29/489	111	5	\$104,400
	EV	Mercedes-Benz	EQE 350+	Sedan/Wagon	215 kW electric motor	RWD	96	298	9.6/170	3/22/456	95	5	\$74,900
	EV	Mercedes-Benz	EQE 350 4MATIC	Sedan/Wagon	72 and 144 kW electric motors (x2)	AWD	90	280	9.6/170	3/22/456	95	5	\$74,900
	EV	Mercedes-Benz	EQE 500 4MATIC	Sedan/Wagon	100 and 200 kW electric motors	AWD	96	298	9.6/170	3/22/456	88	5	\$74,900
	EV	Mercedes-Benz	EQS 450+	Sedan/Wagon	265 kW electric motor	RWD	96	352	9.6/200	3/27/489	111	5	\$104,400
	EV	Mercedes-Benz	EQS 450 4MATIC	Sedan/Wagon	135 kW electric motors (x2)	AWD	95	345	9.6/200	3/27/489	107	5	\$107,400
	EV	Mercedes-Benz	EQS 580 4MATIC	Sedan/Wagon	265 kW electric motors (x2)	AWD	96	345	9.6/200	3/27/489	107	5	\$127,350
	EV	Mercedes-Benz	EQS 680 4MATIC Maybach (SUV)	SUV	310 kW electric motors (x2)	AWD	76	280	9.6/200	3/27/489	111	5	\$179,900
	EV	Mini	Cooper SE Hardtop 2 door	Sedan/Wagon	135 kW electric motor	FWD	110	114	7.4/-	4/28/128	32	4	\$30,900
	EV	Nissan	LEAF	Sedan/Wagon	110 kW electric motor	FWD	111	149	6.6/70	4/22/189	40	5	\$28,140
	EV	Nissan	LEAF SV	Sedan/Wagon	160 kW electric motor	FWD	109	212	6.6/70	4/22/189	60	5	\$36,190
	EV	Polestar Automotive USA	Polestar 2 Dual Motor ⁴	Sedan/Wagon	110 and 200 kW electric motors	AWD	102-106	266-276	11/150	3/30/328	77	5	\$49,900
	EV	Polestar Automotive USA	Polestar 2 Dual Motor Performance Pack	Sedan/Wagon	135 and 200 kW electric motors	AWD	95	247	11/150	3/30/328	77	5	\$49,900
	EV	Polestar Automotive USA	Polestar 2 Single Motor ⁴	Sedan/Wagon	220 kW electric motor	RWD	111-115	307-320	11/150	3/30/328	81	5	\$45,900

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	EV	Porsche	Taycan 4S Perf Battery/Plus ¹²	Sedan/Wagon	150 kW and 234 or 254 kW electric motors	AWD	80-82	206-235	11/270	2/23/442	109	4	\$106,500
	EV	Porsche	Taycan Cross Turismo ¹³	Sedan/Wagon	234 kW and/or 235 kW electric motors	AWD	75-80	222-235	11/270	2/23/442	109	4	\$101,900
	EV	Porsche	Taycan GTS Sport Turismo ¹⁴	Sedan/Wagon	234 or 254 kW electric motors	AWD	80-83	233-246	11/270	2/23/442	109	4	\$139,300
	EV	Porsche	Taycan Perf Battery/Plus ¹²	Sedan/Wagon	280 kW electric motor	RWD	82--83	208-242	11/270	2/23/442	109	4	\$86,700
	EV	Porsche	Taycan Turbo/Turbo S	Sedan/Wagon	235 or 254 kW electric motor	AWD	75-81	222-238	11/270	2/23/442	109	4	\$153,300
	EV	Rivian	R1S All-Terrain Quad Large (20in)	SUV	162 kW (x2) and 163 kW (x2) electric motors	AWD	63	274	11.5/209	2/24/349	144	7	\$78,000
	EV	Rolls-Royce	Black Badge Spectre ¹⁵	Sedan/Wagon	190 and 360 kW electric motors	AWD	73-78	264-280	-/-	-/-/-	105		\$420,000
	EV	Rolls-Royce	Spectre ¹⁵	Sedan/Wagon	190 and 360 kW electric motors	AWD	74-81	266-291	-/-	-/-/-	105		\$420,000
	EV	Subaru	Solterra ¹⁶	SUV	80 kW electric motors (x2)	AWD	102-104	222-227	6.6/100-150	4/23/353	72	5	\$44,995
	EV	VinFast	VF 9 Eco/Plus ¹⁷	SUV	260 or 300 kW electric motor	AWD	69-75	291-330	-/-	-/-/-	93		\$83,000
	EV	Volkswagen	ID.4 AWD Pro/Pro S	SUV	105 and 209 kW electric motors	AWD	102	263	11/170	4/34/416	81	5	\$47,795
	EV	Volkswagen	ID.4 Pro	SUV	209 kW electric motor	RWD	113	291	11/170	4/34/416	81	5	\$43,995
	EV	Volvo	C40/XC40 Recharge	SUV	185 kW electric motor	RWD	106-107	293-297	11/149	3/28/310	77	5	\$52,450
	EV	Volvo	C40/XC40 Recharge Twin	SUV	110 and 190 kW electric motors	AWD	98-99	254-257	11/149	3/28/310	77	5	\$54,200

¹Includes Sportback model

²Includes models with 20", 21", and 22" wheels

³Includes models with 18" and 19" wheels

⁴Includes models with 19" and 20" wheels

⁵Includes models with 19", 20", and 21" wheels

⁶Includes models with 20" and 21" wheels

⁷Includes models with 21" and 22" wheels

⁸Includes models with 19" and 20" wheels

⁹Includes models with MT tires

¹⁰Includes models with 18" and 20" wheels

¹¹Includes GT-Line model

¹²Includes Performance Battery and Performance Battery Plus models

¹³Includes 4, Turbo, and Turbo S models

¹⁴Includes Sport Turismo model

¹⁵Includes models with 22" and 23" wheels

¹⁶Includes Limited and Touring model

¹⁷Includes Plus model

NOTES

Some of these vehicles may count toward vehicle-acquisition requirements for federal fleets or state and alternative fuel provider fleets regulated by the Energy Policy Act.

Some vehicles listed are an average for the model. For more details and past model years, see Find a Car at fuelconomy.gov/feg/findacar.shtml.

For emissions certification requirements, see the EPA Green Vehicle Guide at fuelconomy.gov/feg/download.shtml.

