Model Year 2023

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	Audi	e-tron GT/RS e-tron GT	Sedan/Wagon	TBD	AWD	81-82	232-238	9.6/270	3/23/292	95	5	$104,900
	EV	Audi	e-tron quattro/S[1]	SUV	138 kW electric motor	AWD	63-79	181-226	9.6/150	3/22/278	95	5	$70,800
	EV	Audi	e-tron Sportback/S Sportback[1]	SUV	138 kW electric motor	AWD	65-78	185-225	9.6/150	3/22/274	95	5	$70,800
	EV	Audi	Q4 e-tron	SUV	TBD	RWD	103	265	11/125	3/31/282	82	5	$49,800
	EV	Audi	Q4 e-tron quattro	SUV	TBD	AWD	93	236	11/125	3/31/282	95	5	$55,200
	EV	Audi	Q4 e-tron Sportback	SUV	TBD	AWD	95	242	11/125	3/31/282	82	5	$58,200
	EV	BMW	i4 eDrive35/40 Gran Coupe[2]	Sedan/Wagon	250 kW electric motor	RWD	99-113	235-301	11/195	4/33/463	84		$55,900
	EV	BMW	i4 M50 Gran Coupe	Sedan/Wagon	TBD	AWD	80-96	227-271	11/196	4/33/463	83	5	$67,300
	EV	BMW	i7 xDrive60 Sedan[3]	Sedan/Wagon	TBD	AWD	83-89	296-318	-/-	-/-/-	105	5	$119,300
	EV	BMW	iX M60	SUV	190 and 360 kW electric motors	AWD	77-78	274-288	11/195	3/28/393	111	5	$108,900
	EV	BMW	iX xDrive50	SUV	TBD	AWD	83-86	305-324	11/195	3/28/393	76	5	$83,200
	EV	Cadillac	Lyric	SUV	255 kW electric motor	RWD	89	312	11.5-19.2/190	4/29/401	119	5	$61,795
	EV	Cadillac	Lyric AWD	SUV	155 and 220 kW electric motor	AWD	89	307	11.5-19.2/190	4/29/401	119	5	$61,795
	EV	Chevrolet	Bolt EUV	Sedan/Wagon	150 kW electric motor	FWD	115	247	11.5/50	4/39/136	75	5	$27,200
	EV	Chevrolet	Bolt EV	Sedan/Wagon	150 kW electric motor	FWD	120	259	11.5/50	4/41/142	75	5	$25,600
	EV	Fisker Automotive	Ocean Extreme, One	SUV	207 kW electric motors (x2)	Part-Time 4WD	92	360	-/-	-/-/-	113		$68,999
	EV	Ford	F150 Lightning 4WD	Pickup	358 kW electric motors (x2)	AWD	68	240	11.6-19.6/150	2/24-40/249	123	5	$55,974

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	Ford	F150 Lightning 4WD Plat/Ext. Range[4]	Pickup	210 kW electric motors (x2)	AWD	66-70	300-320	11.6-19.6/150	2/24-40/249	165	5	$55,974
	EV	Ford	Mustang Mach-E AWD	SUV	198 kW electric motors (x2)	AWD	93	224	11/115-150	3/30/331	116	5	$48,995
	EV	Ford	Mustang Mach-E AWD CAL RT 1/EXT[5]	SUV	258 kW electric motors (x2)	AWD	92-98	290-312	11/115-150	3/30/331	116	5	$48,995
	EV	Ford	Mustang Mach-E GT[6]	SUV	180 kW electric motors (x2)	AWD	82-84	260-270	11/115-150	3/30/331	116	5	$48,995
	EV	Ford	Mustang Mach-E RWD Extended	SUV	216 kW electric motor	RWD	99	310	11/115-150	3/30/331	116	5	$45,995
	EV	Ford	Mustang Mach-E RWD (incl. LFP)	SUV	198 kW electric motor	RWD	101-103	247-250	11/115-150	3/30/331	91	5	$45,995
	EV	Genesis	Electrified G80	Sedan/Wagon	TBD	AWD	97	282	-/-	-/-/-	87		$79,825
	EV	Genesis	GV60 Advance	Sedan/Wagon	74 and 160 kW electric motors	AWD	95	248	-/-	-/-/-	77		$58,890
	EV	Genesis	GV60 Performance	Sedan/Wagon	160 kW electric motors (X2)	AWD	90	235	-/-	-/-/-	77		$67,890
	EV	Hyundai	Ioniq 6 Long range AWD[7]	Sedan/Wagon	74 and 165 kW electric motors	AWD	103-121	270-316	-/-	-/-/-	77		$49,000
	EV	Hyundai	Ioniq 6 Long range RWD[7]	Sedan/Wagon	168 kW electric motor	RWD	117-140	305-361	-/-	-/-/-	77		$45,500
	EV	Hyundai	Ioniq 6 Standard range RWD	Sedan/Wagon	111 kW electric motor	RWD	135	240	-/-	-/-/-	53		$41,600
	EV	Hyundai	Kona Electric	SUV	TBD	FWD	120	258	7.2/75	4/26/214	64	5	$34,000
	EV	Jaguar	I-PACE EV400	SUV	TBD	4WD	76-85	217-246	7/100	3/16/180	86	5	$71,300
	EV	Kia	EV6 AWD GT	Sedan/Wagon	TBD	AWD	79	206	11/200	4/36/527	77	5	$52,900
	EV	Kia	EV6 Long Range AWD	Sedan/Wagon	TBD	AWD	96-109	252-282	11/200	4/35/527	77	5	$52,400
	EV	Kia	EV6 Standard/Long Range RWD	Sedan/Wagon	TBD	RWD	117	232-310	11/200	4/36/527	77	5	$48,500
	EV	Kia	Niro Electric	Sedan/Wagon	TBD	FWD	113	253	7.2/75	4/24/199	64	5	$39,900

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	Lexus	RZ 450e AWD (18"/20" Wheels)[7]	SUV	80 kW and 150 kW electric motors	AWD	95-107	196-220	6.6/100-150	4/23/353	71	5	$58,500
	EV	Lordstown	Endurance	Pickup	96 kW electric motors (x4)	4WD	48	174	-/-	-/-/-	109		$65,060
	EV	Lucid	Air G Touring XR AWD[3]	Sedan/Wagon	370 and 370/459 kW electric motors	AWD	121-131	469-516	19/300	4/69/876	120	5	$87,400
	EV	Lucid	Air GT P AWD[8]	Sedan/Wagon	TBD	AWD	111	446	19/300	4/69/876	120	5	$87,400
	EV	Lucid	Air Pure AWD[9]	Sedan/Wagon	TBD	AWD	121-140	384-410	19/300	4/69/876	120	5	$87,400
	EV	Lucid	Air Touring AWD[3]	Sedan/Wagon	TBD	AWD	121-140	384-425	19/300	4/69/876	120	5	$87,400
	EV	Mazda	MX-30	Sedan/Wagon	81 kW electric motor	FWD	92	100	-/-	-/-/-	35		$34,110
	EV	Mercedes-Benz	EQS 450 4MATIC	Sedan/Wagon	TBD	AWD	103	340	9.6/200	3/27/456	111	5	$104,400
	EV	Mercedes-Benz	EQS 450 4MATIC (SUV)	SUV	TBD	AWD	78	285	9.6/200	3/27/456	111	5	$107,400
	EV	Mercedes-Benz	EQS 450+ (SUV)	SUV	TBD	RWD	85	305	9.6/200	3/27/456	111	5	$104,400
	EV	Mercedes-Benz	EQS 580 4MATIC (SUV)	SUV	TBD	AWD	77	285	9.6/200	3/27/456	111	5	$125,950
	EV	Mini	Cooper SE Hardtop 2 door	Sedan/Wagon	135 kW electric motor	FWD	110	114	7.4/-	4/24/128	32	4	$29,900
	EV	Nissan	ARIYA ENGAGE e-4ORCE 63kWh	Sedan/Wagon	160 kW electric motors (x2)	AWD	95	205	7.2/130	4/22/312	65	5	$43,190
	EV	Nissan	ARIYA ENGAGE FWD 63kWh	Sedan/Wagon	TBD	FWD	101	216	-/-	-/-/-	65		$43,190
	EV	Nissan	ARIYA ENG+/EVO+/PLAT+ e-4ORCE 87kWh[10]	Sedan/Wagon	160 kW electric motors (x2)	AWD	87-92	257	7.2/130	4/22/312	90	5	$50,190
	EV	Nissan	ARIYA FWD 87kWh[11]	Sedan/Wagon	TBD	FWD	98-103	289-304	-/-	-/-/-	90		$47,190
	EV	Nissan	LEAF	Sedan/Wagon	TBD	FWD	111	149	6.6/70	4/22/189	40	5	$28,040
	EV	Nissan	LEAF SV	Sedan/Wagon	TBD	FWD	109	212	6.6/70	4/22/189	60	5	$36,040

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	Polestar Automotive USA	Polestar 2[12]	Sedan/Wagon	170 kW electric motor	FWD	107	270	11/150	3/30/328	77	5	$48,400
	EV	Polestar Automotive USA	Polestar 2 Dual Motor[13]	Sedan/Wagon	150 /175 kW electric motors (X2)	AWD	96-100	247-260	11/150	3/30/328	77	5	$51,900
	EV	Porsche	Taycan AWD[14]	Sedan/Wagon	175/190 and 270/335 kW electric motors	AWD	75-83	206-246	11/270	2/23/442	109	4	$86,700
	EV	Porsche	Taycan Cross Turismo[15]	Sedan/Wagon	175/190 and 335 kW electric motors	AWD	75-80	222-235	11/270	2/23/442	109	4	$86,700
	EV	Porsche	Taycan GTS Sport Turismo	Sedan/Wagon	175 and 335 kW electric motors	AWD	80	233	11/270	2/23/442	109	4	$86,700
	EV	Porsche	Taycan Perf Battery/Battery Plus	Sedan/Wagon	240 or 280 kW electric motor	RWD	82--83	208-242	11/270	2/23/442	109	4	$86,700
	EV	Rivian	R1S[16]	SUV	162 kW (x2) and 163 kW (x2) electric motors	AWD	63-71	274-321	11.5/209	2/24/349	144	7	$78,000
	EV	Rivian	R1S Dual Motor[17]	SUV	208 kW, 418 kW, or 496 kW electric motors (x2)	AWD	68-78	307-352	11.5/209	2/24/349	144	7	$70,000
	EV	Rivian	R1T[18]	Pickup	162 kW (x2) and 163 kW (x2) electric motors	AWD	64-73	289-328	11.5/210	2/24/344	144	5	$73,000
	EV	Rivian	R1T Dual Motor[19]	Pickup	418 kW or 496 kW electric motors (x2)	AWD	76-78	341-352	11.5/210	2/24/344	144	5	$67,500
	EV	Subaru	Solterra AWD[20]	SUV	TBD	AWD	102-104	222-228	-/-	-/-/-	72		$44,995
	EV	Tesla	Model 3 AWD[21]	Sedan/Wagon	98/131 kW and 190/195 kW electric motors	AWD	113-131	315-358	11.5/250	4/41/712	84	5	$46,990
	EV	Tesla	Model 3 RWD	Sedan/Wagon	192 kW electric motor	RWD	132	272	11.5/250	4/41/712	60	5	$46,990
	EV	Tesla	Model S	Sedan/Wagon	247 kW electric motors (x2)	AWD	120	405	11.5/250	4/38/653	104	5	$104,990
	EV	Tesla	Model X[22]	SUV	243 and 248 kW electric motors or 231 kW electric motors (x3)	AWD	91-102	311-348	11.5/250	3/33/570	104	5-7	$120,990
	EV	Tesla	Model Y AWD[21]	SUV	91/133 kW and 179/200 kW electric motors	AWD	111-123	279-330	11.5/250	4/41/712	84	5-7	$65,990
	EV	Toyota	bZ4X[23]	SUV	150 kW electric motor	FWD	114-119	242-252	6.6/150	4/23/353	71	5	$42,000

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	Toyota	bZ4X AWD[23]	SUV	80 and 150 kW electric motors	AWD	102-104	222-228	6.6/100-150	4/23/353	72	5	$44,080
	EV	VinFast	VF 8 Eco/Plus[24]	SUV	130/150 kW electric motors (x2)	AWD	80-87	191-207	-/-	-/-/-	88		$49,000
	EV	Volkswagen	ID.4 AWD Pro/Pro S	SUV	TBD	AWD	99	255	11/125	4/34/306	81	5	$41,230
	EV	Volkswagen	ID.4 S/Pro/Pro S	SUV	150 kW electric motor	RWD	107	209-275	11/125	4/34/306	81	5	$41,230
	EV	Volvo	C40 Recharge Twin	SUV	175 kW electric motors (X2)	AWD	87	226	11/149	3/28/310	77	5	$55,300
	EV	Volvo	XC40 Recharge Twin	SUV	150 kW electric motors (X2)	AWD	85	223	11/150	3/28/303	77	5	$53,550

[1]Includes models with 20", 21", and 22" wheels

[2]Includes eDrive35 and eDrive40 models with 18" and 19" wheels

[3]Includes models with 19", 20", and 21" wheels

[4]Includes Platinum and Extended Range models

[5]Includes California Route 1 and Extended models

[6]Includes Performance model

[7]Includes models with 18" and 20" wheels

[8]21" wheels

[9]Includes models with 19" and 20" wheels

[10]Includes ENGAGE+, EVO+, and PLATINUM+ e-4ORCE models with 19" or 20" wheels

[11]Includes EVO+, EMP+, PRM, and VENTURE+ models

[12]Single motor

[13]Includes Dual Motor, Performance Pack, and BST Edition

[14]Includes GTS, 4S Performance Battery, 4S Performance Battery Plus, Turbo, and Turbo S

[15]Includes 4, 4S, Turbo, and Turbo S models

[16]Includes multiple wheel and tire options

[17]Includes Performance models and multiple wheel and tire options

[18]Includes 20", 21", and 22" wheel options

[19]Includes Performance models and 21" and 22" wheels

[20]Includes Standard, Limited, and Touring models

[21]Includes Performance and Long Range models

[22]Includes Plaid and models with 20" and 22" wheels

[23]Includes standard and Limited models

[24]Includes Plus model

Plug-in Hybrid Electric Vehicles (PHEV)

Photo	Fuel/Powertrain Type	Make	Model	Vehicle Type	Engine Size/Cylinders; Electric Propulsion	Drivetrain	Fuel Economy, Gasoline Only (MPG)	Combined Fuel Economy, Electric Only or Gas + Electric (miles per gallon of gasoline equivalent, MPGe)†	All-Electric Range (mi)	Total 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
	PHEV (Parallel)	Audi	Q5 TFSI e	SUV	2.0L I4; 105 kW electric motor	AWD	26	60	22	400	7.4/-	2/24/-	17	5	$55,400
	PHEV (Parallel)	Bentley Motors	Bentayga Hybrid	SUV	3.0L V6; 103 kW electric motor	AWD	20	47	18	420	-/-	-/-/-	17		$197,300
	PHEV (Parallel)	Bentley Motors	Flying Spur Hybrid	Sedan/Wagon	2.9L V6; 103 kW electric motor	AWD	19	46	21	430	-/-	-/-/-	17		$214,800
	PHEV (Parallel)	BMW	330e Sedan	Sedan/Wagon	2.0L I4; 80 kW electric motor	RWD	27	73	22	310	3.7/-	3/8/-	12	5	$44,900
	PHEV (Parallel)	BMW	330e xDrive	Sedan/Wagon	2.0L I4; 80 kW electric motor	AWD	26	68	20	300	3.7/-	3/8/-	12	5	$46,900
	PHEV (Parallel)	BMW	530e Sedan	Sedan/Wagon	2.0L I4; 80 kW electric motor	RWD	26	64	21	340	3.7/-	2/8/-	12	5	$56,400
	PHEV (Parallel)	BMW	530e xDrive Sedan	Sedan/Wagon	2.0L I4; 80 kW electric motor	AWD	25	62	19	320	3.7/-	2/8/-	12	5	$58,700
	PHEV (Parallel)	BMW	X5 xDrive45e	SUV	3.0L V6; 83 kW electric motor	AWD	20	50	31	400	3.7/-	2/5/-	24	5	$65,700
	PHEV (Parallel)	BMW	XM	SUV	4.4L V8; 145 kW electric motor	AWD	14	73	31	300	-/-	-/-/-	29		$159,000
	PHEV (Parallel)	Chrysler	Pacifica Hybrid	Van	3.6L V6; 89 kW electric motor	FWD	30	82	32	520	6.6/-	3/16/-	16	7	$50,495
	PHEV (Parallel)	Ferrari	296 GTB Spider	Sedan/Wagon	2.9L V6; 137 kW electric motor	RWD	18	47	7	320	-/-	-/-/-	6		$317,986
	PHEV (Parallel)	Ferrari	SF90 Spider	Sedan/Wagon	3.9L V8; 99 kW, 99 kW, and 150 kW electric motors	AWD	17	44	8	320	-/-	-/-/-	6		$261,274
	PHEV (Parallel)	Ferrari	SF90 Stradale	Sedan/Wagon	3.9L V8; 99 kW, 99 kW, and 150 kW electric motors	AWD	18	51	9	330	-/-	-/-/-	6		$261,274
	PHEV (Parallel)	Ford	Escape FWD PHEV	SUV	2.5L I4; 78 kW electric motor	FWD	40	101	37	520	5/-	4/15/-	14	5	$40,500
	PHEV (Parallel)	Hyundai	Santa Fe Plug-in Hybrid	SUV	1.6L I4; 67 kW electric motor	AWD	33	76	31	440	3.3/-	4/20/-	13	5	$42,410
	PHEV (Parallel)	Hyundai	Tucson Plug-in Hybrid	SUV	1.6L I4; 67 kW electric motor	AWD	35	80	33	420	7.2/-	4/20/-	13	5	$37,500
	PHEV (Parallel)	Jeep	Grand Cherokee 4xe	SUV	2.0L I4; 100 kW electric motor	4WD	23	56	26	470	7.7/-	2/13/-	17	5	$59,865
	PHEV (Parallel)	Jeep	Wrangler 4dr 4xe	SUV	2.0L I4; 100 kW electric motor	4WD	20	49	22	370	7.7/-	2/11/-	17	5	$54,735

Plug-in Hybrid Electric Vehicles (PHEV)

Photo	Fuel/Powertrain Type	Make	Model	Vehicle Type	Engine Size/Cylinders; Electric Propulsion	Drivetrain	Fuel Economy, Gasoline Only (MPG)	Combined Fuel Economy, Electric Only or Gas + Electric (miles per gallon of gasoline equivalent, MPGe)†	All-Electric Range (mi)	Total 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
	PHEV (Parallel)	Kia	Niro Plug-in Hybrid	Sedan/Wagon	1.6L I4; 62 kW electric motor	FWD	48	108	34	510	3.3/-	4/10/-	11	5	$29,590
	PHEV (Parallel)	Kia	Sorento Plug-in Hybrid	SUV	1.6L I4; 67 kW electric motor	AWD	34	79	32	460	7.2/-	4/22/-	13	6	$34,090
	PHEV (Parallel)	Kia	Sportage Plug-in Hybrid	SUV	1.6L I4; 67 kW electric motor	AWD	35	84	34	430	7.2/-	4/22/-	14	5	$45,190
	PHEV (Parallel)	Land Rover	New Range Rover/Sport P440 PHEV[1]	SUV	3.0L V6; 105 kW electric motor	4WD	21	51	21	450	-/-	-/-/-	38		$77,300
	PHEV (Parallel)	Lexus	NX 450h+ AWD	SUV	2.5L I4; 40kW and 134kW electric motors;	AWD	36	84	37	550	3.3-6.6/-	3/16/-	18	5	$57,505
	PHEV (Parallel)	Lincoln	Aviator AWD PHEV	SUV	3.0L V6; 74 kW electric motor	Part-Time 4WD	23	56	21	460	6.6/-	2/11/-	12	7	$69,190
	PHEV (Parallel)	Lincoln	Corsair AWD PHEV	SUV	2.5L I4; 50 kW and 96 kW electric motors	Part-Time 4WD	33	78	27	430	6.6/-	3/15/-	14	5	$51,810
	PHEV (Parallel)	McLaren	Artura	Sedan/Wagon	3.0L V6; 71 kW electric motor	RWD	18	39	11	330	-/-	-/-/-	10		$233,000
	PHEV (Parallel)	Mercedes-Benz	S 580 e 4MATIC	Sedan/Wagon	3.0L V6; 110 kW electric motor	AWD	23	49	56	470	-/-	-/-/-	22		$124,000
	PHEV (Parallel)	Mini	Cooper SE Countryman ALL4	Sedan/Wagon	1.5L I3	AWD	29	73	18	300	-/-	-/-/-	10		
	PHEV (Parallel)	Mitsubishi	Outlander PHEV	SUV	2.4L I4; 85 and 100 kW electric motors	AWD	26	64	38	420	3.7/22	3/8/33	19	7	$40,345
	PHEV (Parallel)	Porsche	Cayenne Turbo S e-Hybrid/Coupe	SUV	4.0L V8; 99 kW electric motor	AWD	18	42	15	370	3.6-7.3/-	2/10/-	17	5	$171,300
	PHEV (Parallel)	Porsche	Panamera 4/4S E-Hybrid	Sedan/Wagon	2.9L V6; 70 kW electric motor	AWD	22	50-52	19	480	3.6-7.2/-	2/11/-	18	2	$109,000
	PHEV (Parallel)	Porsche	Panamera Turbo S E-Hybrid	Sedan/Wagon	4.0L V8; 100 kW electric motor	AWD	19	48	17	430	-/-	-/-/-	17		$196,400
	PHEV (Parallel)	Subaru	Crosstrek Hybrid AWD	SUV	2.0L I4; 88 kW electric motor	AWD	35	90	17	480	-/-	-/-/-	8		$36,845
	PHEV (Parallel)	Toyota	Prius Prime/SE[2]	Sedan/Wagon	2.0L I4; 120 kW electric motor	FWD	48-52	114-127	40-45	550-600	3.5/-	5/13/-	13	5	$32,350
	PHEV (Parallel)	Toyota	RAV4 Prime AWD	SUV	2.5L I4; 40 & 134 kW electric motors	AWD	38	94	42	600	3.3-6.6/-	3/9/-	18	5	$43,090
	PHEV (Parallel)	Volvo	S60 T8 AWD Recharge	Sedan/Wagon	2.0L I4; 34 kW electric motor	AWD	31	74	40	530	3.6/-	2/7/-	18	5	$50,300

Plug-in Hybrid Electric Vehicles (PHEV)

Photo	Fuel/Powertrain Type	Make	Model	Vehicle Type	Engine Size/Cylinders; Electric Propulsion	Drivetrain	Fuel Economy, Gasoline Only (MPG)	Combined Fuel Economy, Electric Only or Gas + Electric (miles per gallon of gasoline equivalent, MPGe)†	All-Electric Range (mi)	Total 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
	PHEV (Parallel)	Volvo	S90 T8 AWD Recharge ext. Range	Sedan/Wagon	2.0L I4; 34 &107 kW electric motors	AWD	30	66	38	500	3.6/-	2/6/-	18	5	$70,500
	PHEV (Parallel)	Volvo	V60 T8 AWD Recharge ext. Range	Sedan/Wagon	2.0L I4; 34 &107 kW electric motors	AWD	31	74	40	530	3.6/-	2/7/-	18	5	$70,500
	PHEV (Parallel)	Volvo	XC60 T8 AWD Recharge	SUV	2.0L I4; 34 kW electric motor	AWD	28	63	36	560	3.6/-	2/6/-	18	5	$57,200
	PHEV (Parallel)	Volvo	XC90 T8 AWD Recharge	SUV	2.0L I4; 34 & 107 kW electric motors	AWD	27	58	33	530	3.6/-	2/6/-	18	7	$71,900

†Values are for combined gasoline plus electric operation for "parallel" PHEVs, or electric-only operation for "series" PHEVs.

[1]Includes standard and Sport models

[2]Includes standard and SE models

Biodiesel (B20) Vehicles								
Photo	**Fuel/Powertrain Type**	**Make**	**Model**	**Vehicle Type**	**Engine Size/Cylinders**	**Drivetrain**	**Fuel Economy, Diesel (MPG)**	**Base MSRP**
	B20	Cadillac	Escalade 2WD	SUV	3.0L V6	RWD	23	$78,295
	B20	Cadillac	Escalade 4WD	SUV	3.0L V6	4WD	22	$81,295
	B20	Chevrolet	Silverado 2WD	Pickup	3.0L V6	RWD	26	$35,600
	B20	Chevrolet	Silverado 4WD[1]	Pickup	3.0L V6	4WD	22-24	$40,200
	B20	Chevrolet	Suburban 2WD	SUV	3.0L V6	RWD	23	$55,200
	B20	Chevrolet	Suburban 4WD	SUV	3.0L V6	4WD	22	$58,200
	B20	Chevrolet	Tahoe 2WD	SUV	3.0L V6	RWD	24	$52,500
	B20	Chevrolet	Tahoe 4WD	SUV	3.0L V6	4WD	22	$55,500
	B20	GMC	Sierra 2WD	Pickup	3.0L V6	RWD	26	$35,400
	B20	GMC	Sierra 4WD[1]	Pickup	3.0L V6	4WD	22-24	$40,000
	B20	GMC	Yukon/Yukon XL 2WD	SUV	3.0L V6	RWD	23	$54,500
	B20	GMC	Yukon/Yukon XL 4WD	SUV	3.0L V6	4WD	22	$57,500

[1]*Also available with mud terrain tires at reduced fuel economy*

Flexible Fuel Vehicles (FFV)									
Photo	**Fuel/Powertrain Type**	**Make**	**Model**	**Vehicle Type**	**Engine Size/Cylinders**	**Drivetrain**	**Fuel Economy, Gasoline (MPG)**	**Fuel Economy, E85 (MPG)**	**Base MSRP**
	FFV	Chevrolet	Silverado 2WD	Pickup	5.3L V8	RWD	18	13	$35,600
	FFV	Chevrolet	Silverado 4WD	Pickup	5.3L V8	4WD	17	12	$40,200
	FFV	Dodge	Challenger SRT Demon 170	Sedan/Wagon	6.2L V8	RWD	9	15	
	FFV	Ford	Explorer AWD FFV	SUV	3.3L V6	Part-Time 4WD	20	15	$38,760
	FFV	Ford	F150 2WD FFV[1]	Pickup	5.0L V8	RWD	19-20	14-15	$33,935
	FFV	Ford	F150 4WD FFV[2]	Pickup	5.0L V8	Part-Time 4WD	17-19	13-14	$33,935
	FFV	Ford	F150 4WD FFV	Pickup	3.3L V6	Part-Time 4WD	20	15	$33,935
	FFV	Ford	F150 Pickup 2WD FFV[1]	Pickup	3.3L V6	RWD	20-21	15-16	$33,935
	FFV	GMC	Sierra 2WD	Pickup	5.3L V8	RWD	18	13	$35,400
	FFV	GMC	Sierra 4WD	Pickup	5.3L V8	4WD	17	12	$40,000

[1] *Available with Start/Stop Delete option*

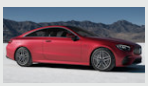
[2] *Available in Tremor edition and with Start/Stop Delete option*

Fuel Cell Vehicles (FCV)									
Photo	**Fuel/Powertrain Type**	**Make**	**Model**	**Vehicle Type**	**Propulsion; Battery**	**Drivetrain**	**Fuel Economy, Hydrogen (miles per gallon of gasoline equivalent, MPGe)**	**Base MSRP**	**Total Range (mi)**
	FCV	Hyundai	Nexo	SUV	120 kW electric motor; 240 V Lithium Ion battery	FWD	57		354
	FCV	Hyundai	Nexo Blue	SUV	120 kW electric motor; 240 V Lithium Ion battery	FWD	61		380
	FCV	Toyota	Mirai LE	Sedan/Wagon	134 kW electric motor; 311 V Lithium ion battery	RWD	74		330
	FCV	Toyota	Mirai Limited	Sedan/Wagon	134 kW electric motor; 311 V Lithium ion battery	RWD	65		357
	FCV	Toyota	Mirai XLE	Sedan/Wagon	134 kW electric motor; 311 V Lithium ion battery	RWD	74		402

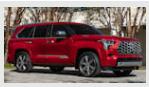
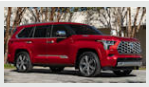
Hybrid Electric Vehicles (HEV)								
Photo	Fuel/Powertrain Type	Make	Model	Vehicle Type	Engine Size/Cylinders	Drivetrain	Fuel Economy, Gasoline (MPG)	Base MSRP
	HEV	Audi	A3	Sedan/Wagon	2.0L I4	FWD	32	$34,800
	HEV	Audi	A3 quattro	Sedan/Wagon	2.0L I4	AWD	30	$36,800
	HEV	Audi	A4 quattro[1]	Sedan/Wagon	2.0L I4	AWD	26-28	$39,900
	HEV	Audi	A5 quattro[2]	Sedan/Wagon	2.0L I4	AWD	26-28	$44,100
	HEV	Audi	A6 quattro	Sedan/Wagon	2.0L I4	AWD	27	$55,900
	HEV	Audi	A6 quattro/Allroad	Sedan/Wagon	3.0L V6	AWD	24	$55,900
	HEV	Audi	A7	Sedan/Wagon	3.0L V6	AWD	24	$69,200
	HEV	Audi	A8L	Sedan/Wagon	3.0L V6	AWD	22	$86,500
	HEV	Audi	Q5 quattro[3]	SUV	2.0L I4	AWD	25	$43,500
	HEV	Audi	Q7	SUV	3.0L V6	AWD	20	$57,500
	HEV	Audi	Q8	SUV	3.0L V6	AWD	20	$71,800
	HEV	Audi	RS 6 Avant	Sedan/Wagon	4.0L V8	AWD	17	$116,500
	HEV	Audi	RS7	Sedan/Wagon	4.0L V8	AWD	17	$118,500
	HEV	Audi	RS Q8	SUV	4.0L V8	AWD	16	$119,900
	HEV	Audi	S6	Sedan/Wagon	2.9L V6	AWD	22	$74,800
	HEV	Audi	S7	Sedan/Wagon	2.9L V6	AWD	22	$84,600
	HEV	Audi	S8	Sedan/Wagon	4.0L V8	AWD	18	$116,900
	HEV	BMW	540i Sedan	Sedan/Wagon	3.0L V6	RWD	27	$61,600
	HEV	BMW	540i xDrive Sedan	Sedan/Wagon	3.0L V6	AWD	25	$63,900

Hybrid Electric Vehicles (HEV)								
Photo	Fuel/Powertrain Type	Make	Model	Vehicle Type	Engine Size/Cylinders	Drivetrain	Fuel Economy, Gasoline (MPG)	Base MSRP
	HEV	BMW	740i Sedan	Sedan/Wagon	3.0L V6	RWD	27	$86,800
	HEV	BMW	760i xDrive Sedan	Sedan/Wagon	4.4L V8	AWD	21	$89,800
	HEV	BMW	Alpina XB7	SUV	4.4L V8	AWD	17	$145,000
	HEV	BMW	M340i Sedan	Sedan/Wagon	3.0L V6	RWD	26	$54,850
	HEV	BMW	M340i xDrive Sedan	Sedan/Wagon	3.0L V6	AWD	26	$56,850
	HEV	BMW	M440i[4]	Sedan/Wagon	3.0L V6	RWD	26-27	$58,200
	HEV	BMW	M440i xDrive[4]	Sedan/Wagon	3.0L V6	AWD	25	$58,200
	HEV	BMW	X3/X4 M40i	SUV	3.0L V6	AWD	23	$59,950
	HEV	BMW	X5 sDrive40i	SUV	3.0L V6	RWD	23	$61,600
	HEV	BMW	X5 xDrive40i	SUV	3.0L V6	AWD	23	$63,900
	HEV	BMW	X6 xDrive40i	SUV	3.0L V6	AWD	23	$67,350
	HEV	BMW	X7 M60i xDrive	SUV	4.4L V8	AWD	18	$103,100
	HEV	BMW	X7 xDrive40i	SUV	3.0L V6	AWD	22	$77,850
	HEV	Ford	Escape AWD HEV	SUV	2.5L I4	Part-Time 4WD	39	$35,040
	HEV	Ford	Escape FWD HEV	SUV	2.5L I4	FWD	39	$33,340
	HEV	Ford	Explorer HEV AWD[5]	SUV	3.3L V6	Part-Time 4WD	23-25	$55,005
	HEV	Ford	Explorer HEV RWD[5]	SUV	3.3L V6	RWD	26-27	$53,005
	HEV	Ford	F150 Pickup 2WD HEV	Pickup	3.5L V6	RWD	25	$33,935
	HEV	Ford	F150 Pickup 4WD HEV	Pickup	3.5L V6	4WD	23	$84,910

Hybrid Electric Vehicles (HEV)								
Photo	**Fuel/Powertrain Type**	**Make**	**Model**	**Vehicle Type**	**Engine Size/Cylinders**	**Drivetrain**	**Fuel Economy, Gasoline (MPG)**	**Base MSRP**
	HEV	Ford	Maverick Pickup HEV	Pickup	2.5L I4	FWD	37	$22,195
	HEV	Genesis	G90 MHEV	Sedan/Wagon	3.5L V6	AWD	20	$72,950
	HEV	Honda	Accord[6]	Sedan/Wagon	2.0L I4	FWD	44-48	$31,895
	HEV	Honda	CR-V AWD	SUV	2.0L I4	AWD	37	$32,610
	HEV	Honda	CR-V FWD	SUV	2.0L I4	FWD	40	$31,110
	HEV	Hyundai	Elantra Hybrid/Hybrid Blue	Sedan/Wagon	1.6L I4	FWD	50-54	$24,400
	HEV	Hyundai	Santa Fe Hybrid/Hybrid Blue	SUV	1.6L I4	4WD	32-34	$33,650
	HEV	Hyundai	Sonata Hybrid/Hybrid Blue	Sedan/Wagon	2.0L I4	FWD	47-52	$27,950
	HEV	Hyundai	Tucson Hybrid/Hybrid Blue	SUV	1.6L I4	4WD	37-38	$30,900
	HEV	Jaguar	F-PACE P340/P400 MHEV	SUV	3.0L V6	4WD	22	$64,800
	HEV	Jeep	Wagoneer 2WD	SUV	5.7L V8	RWD	18	$58,995
	HEV	Jeep	Wagoneer 4WD	SUV	5.7L V8	4WD	17	$61,995
	HEV	Jeep	Wrangler 2dr 4x4	SUV	3.6L V6	4WD	21	$29,995
	HEV	Jeep	Wrangler 4dr 4x4	SUV	3.6L V6	4WD	21	$34,045
	HEV	Kia	NIro/Niro FE	Sedan/Wagon	1.6L I4	FWD	49-53	$24,690
	HEV	Kia	Sorento Hybrid AWD	SUV	1.6L I4	AWD	34	$38,890
	HEV	Kia	Sorento Hybrid FWD	SUV	1.6L I4	FWD	37	$36,590
	HEV	Kia	Sportage Hybrid AWD	SUV	1.6L I4	AWD	38	$30,990
	HEV	Kia	Sportage Hybrid FWD	SUV	1.6L I4	FWD	43	$27,290

Hybrid Electric Vehicles (HEV)								
Photo	Fuel/Powertrain Type	Make	Model	Vehicle Type	Engine Size/Cylinders	Drivetrain	Fuel Economy, Gasoline (MPG)	Base MSRP
	HEV	Land Rover	Defender 90/110/130 MHEV	SUV	3.0L V6	4WD	19-20	$50,500
	HEV	Land Rover	Discovery MHEV	SUV	3.0L V6	4WD	22	$53,900
	HEV	Land Rover	New Range Rover LWB MHEV[7]	SUV	3.0L V6	4WD	21	$92,000
	HEV	Land Rover	New Range Rover MHEV[7]	SUV	3.0L V6	4WD	21	$92,000
	HEV	Land Rover	New Range Rover Sport MHEV[7]	SUV	3.0L V6	4WD	21-22	$87,500
	HEV	Land Rover	Range Rover Evoque MHEV	SUV	2.0L I4	AWD	23	$55,300
	HEV	Land Rover	Range Rover Velar MHEV[7]	SUV	3.0L V6	4WD	21-22	$69,200
	HEV	Lexus	ES 300h	Sedan/Wagon	2.5L I4	FWD	44	$45,600
	HEV	Lexus	LC 500h	Sedan/Wagon	3.5L V6	RWD	29	$99,150
	HEV	Lexus	LS 500h	Sedan/Wagon	3.5L V6	RWD	25	$112,000
	HEV	Lexus	LS 500h AWD	Sedan/Wagon	3.5L V6	AWD	25	$112,000
	HEV	Lexus	NX 350h AWD	SUV	2.5L I4	AWD	39	$49,000
	HEV	Lexus	RX 350h AWD	SUV	2.5L I4	AWD	36	$47,320
	HEV	Lexus	RX 500h AWD	SUV	2.4L I4	AWD	27	$61,600
	HEV	Lexus	UX 250h	Sedan/Wagon	2.0L I4	FWD	42	$33,450
	HEV	Lexus	UX 250h AWD	Sedan/Wagon	2.0L I4	AWD	39	$35,750
	HEV	Maserati	Grecale Modena/GT	SUV	2.0L I4	AWD	25	$64,995
	HEV	Mercedes-Benz	AMG C 43 4MATIC	Sedan/Wagon	2.0L I4	AWD	22	$62,600
	HEV	Mercedes-Benz	AMG E53 4MATIC+[8]	Sedan/Wagon	3.0L V6	AWD	23-24	$75,000

Hybrid Electric Vehicles (HEV)								
Photo	Fuel/Powertrain Type	Make	Model	Vehicle Type	Engine Size/Cylinders	Drivetrain	Fuel Economy, Gasoline (MPG)	Base MSRP
	HEV	Mercedes-Benz	AMG GLE 53 4MATIC+[9]	SUV	3.0L V6	AWD	19	$56,150
	HEV	Mercedes-Benz	AMG GLE 63 S 4MATIC+[9]	SUV	4.0L V8	AWD	17	$120,000
	HEV	Mercedes-Benz	AMG GLS 63 4MATIC+	SUV	4.0L V8	AWD	16	$139,000
	HEV	Mercedes-Benz	AMG GT 43 4MATIC+	Sedan/Wagon	3.0L V6	AWD	21	$92,500
	HEV	Mercedes-Benz	AMG GT 53 4MATIC+	Sedan/Wagon	3.0L V6	AWD	21	$102,600
	HEV	Mercedes-Benz	AMG SL 43	Sedan/Wagon	2.0L I4	RWD	23	
	HEV	Mercedes-Benz	C 300	Sedan/Wagon	2.0L I4	RWD	29	$43,550
	HEV	Mercedes-Benz	C 300 4MATIC	Sedan/Wagon	2.0L I4	AWD	27	$45,550
	HEV	Mercedes-Benz	CLS 450 4MATIC	SUV	3.0L V6	AWD	25	$72,950
	HEV	Mercedes-Benz	E 450 4MATIC[10]	Sedan/Wagon	3.0L V6	AWD	24-26	$62,675
	HEV	Mercedes-Benz	E 450 Coupe/Convertible	Sedan/Wagon	3.0L V6	RWD	25	$66,100
	HEV	Mercedes-Benz	GLC 300	SUV	2.0L I4	RWD	28	$47,100
	HEV	Mercedes-Benz	GLC 300 4MATIC	SUV	2.0L I4	AWD	26	$45,850
	HEV	Mercedes-Benz	GLE 450 4MATIC[11]	SUV	3.0L V6	AWD	22	$63,950
	HEV	Mercedes-Benz	GLE 580 4MATIC	SUV	4.0L V8	AWD	18	$83,850
	HEV	Mercedes-Benz	GLS 450 4MATIC	SUV	3.0L V6	AWD	20	$77,850
	HEV	Mercedes-Benz	GLS 580 4MATIC	SUV	4.0L V8	AWD	18	$105,000
	HEV	Mercedes-Benz	GLS 600 4MATIC Maybach	SUV	4.0L V8	AWD	17	$170,000
	HEV	Mercedes-Benz	S 500 4MATIC	Sedan/Wagon	3.0L V6	AWD	23	$111,100

Hybrid Electric Vehicles (HEV)								
Photo	Fuel/Powertrain Type	Make	Model	Vehicle Type	Engine Size/Cylinders	Drivetrain	Fuel Economy, Gasoline (MPG)	Base MSRP
	HEV	Mercedes-Benz	S 580 4MATIC[12]	Sedan/Wagon	4.0L V8	AWD	18-19	$117,700
	HEV	Ram	1500 4X2[13]	Pickup	3.6L V6	RWD	22-23	$36,500
	HEV	Ram	1500 4X2	Pickup	5.7L V8	RWD	20	$36,500
	HEV	Ram	1500 4X4	Pickup	5.7L V8	4WD	19	$40,000
	HEV	Ram	1500 4X4	Pickup	3.6L V8	4WD	21	$40,000
	HEV	Toyota	Camry Hybrid LE/SE/XLE/XSE	Sedan/Wagon	2.5L I4	FWD	46-52	$28,080
	HEV	Toyota	Corolla Cross Hybrid AWD	SUV	2.0L I4	AWD	42	$27,970
	HEV	Toyota	Corolla Hybrid[14]	Sedan/Wagon	1.8L I4	FWD	47-50	$21,165
	HEV	Toyota	Corolla Hybrid AWD[14]	Sedan/Wagon	1.8L I4	AWD	44-48	$24,050
	HEV	Toyota	Crown AWD	Sedan/Wagon	2.4L I4	AWD	30	$39,950
	HEV	Toyota	Crown AWD	Sedan/Wagon	2.5L I4	AWD	41	$39,950
	HEV	Toyota	Highlander Hybrid	SUV	2.5L I4	FWD	36	$39,555
	HEV	Toyota	Highlander Hybrid AWD[15]	SUV	2.5L I4	AWD	35	$41,155
	HEV	Toyota	Prius[16]	Sedan/Wagon	2.0L I4	FWD	52-57	$27,450
	HEV	Toyota	Prius AWD[16]	Sedan/Wagon	2.0L I4	Part-Time 4WD	49-54	$28,850
	HEV	Toyota	RAV4 Hybrid AWD[17]	SUV	2.5L I4	AWD	37-40	$29,575
	HEV	Toyota	Sequoia 2WD	SUV	3.4L V6	RWD	22	$50,500
	HEV	Toyota	Sequoia 4WD	SUV	3.4L V6	Part-Time 4WD	20	$53,725
	HEV	Toyota	Sienna	Van	2.5L I4	FWD	36	$35,385

Hybrid Electric Vehicles (HEV)								
Photo	**Fuel/Powertrain Type**	**Make**	**Model**	**Vehicle Type**	**Engine Size/Cylinders**	**Drivetrain**	**Fuel Economy, Gasoline (MPG)**	**Base MSRP**
	HEV	Toyota	Sienna AWD	Van	2.5L I4	AWD	35	$35,385
	HEV	Toyota	Tundra 2WD	Pickup	3.4L V6	RWD	22	$35,950
	HEV	Toyota	Tundra 4WD/4WD PRO	Pickup	3.4L V6	Part-Time 4WD	19-20	$38,950
	HEV	Toyota	Venza AWD	SUV	2.5L I4	AWD	39	$33,240
	HEV	Volvo	S60 B5	Sedan/Wagon	2.0L I4	FWD	30	$41,300
	HEV	Volvo	S60 B5 AWD	Sedan/Wagon	2.0L I4	AWD	28	$43,600
	HEV	Volvo	S90 B6 AWD	Sedan/Wagon	2.0L I4	AWD	26	$57,000
	HEV	Volvo	V60CC B5 AWD	Sedan/Wagon	2.0L I4	AWD	26	$48,800
	HEV	Volvo	V90CC B6 AWD	Sedan/Wagon	2.0L I4	AWD	25	$58,450
	HEV	Volvo	XC40 B4	Sedan/Wagon	2.0L I4	FWD	27	$36,350
	HEV	Volvo	XC40/XC60 AWD[18]	SUV	2.0L I4	AWD	23-26	$38,350
	HEV	Volvo	XC60 B5	SUV	2.0L I4	FWD	26	$43,450
	HEV	Volvo	XC90 B5/B6 AWD	SUV	2.0L I4	AWD	22-25	$56,000

[1]*Includes Allroad and S-Line models*

[2]*Includes Coupe, Cabriolet, Sportback, and S-Line models*

[3]*Includes S-Line and Sportback S-Line models*

[4]*Includes Coupe, Gran Coupe, and Convertible models*

[5]*Includes Platinum model*

[6]*Includes Sport/Touring models*

[7]*Includes P360 and P400 models*

[8]*Includes Coupe and Convertible models*

[9]*Includes standard and Coupe models*

[10]*Includes Coupe, Convertible, and Wagon models*

[11]*Includes Gasoline Particulate Filter*

[12]*Includes standard and Maybach models*

[13]*Includes HFE model*

[14]*Includes Sport Mode model*

[15]*Includes LTD/PLAT models*

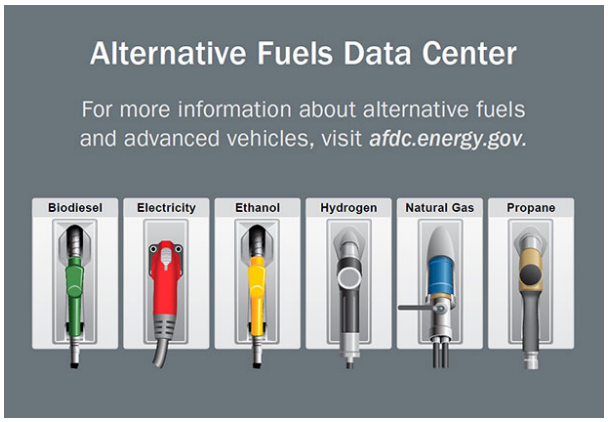
[16]*Includes XLE/LTD models*

[17] *Includes Woodland Edition*

[18] *Includes XC40 B5, XC60 B5, and XC60 B6 models*

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 fueleconomy.gov/feg/findacar.shtml.

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