



CLIPPERCREEK

RELIABLE. POWERFUL. MADE IN AMERICA.

ESTIMATED CHARGE TIMES CHART FOR (Pure) ELECTRIC VEHICLES

VEHICLE	ACCEPTANCE RATE (kW)	BATTERY SIZE (kWh)	LEVEL 1 ACS-15 1.4 kW	LEVEL 1 PCS-15 1.4kW	LEVEL 2 LCS-20 3.8kW	LEVEL 2 LCS-25 4.8kW	LEVEL 2 LCS-30 5.8kW	LEVEL 2 HCS-40 7.7kW	LEVEL 2 HCS-50 9.6kW	LEVEL 2 HCS-60 11.5kW	LEVEL 2 HCS-80 15.4kW
Audi e-tron SUV	9.6	95	68	68	25	20	16.5	12.5	10	10	10
BMW ActiveE	7	32	23	23	8.5	6.5	5.5	4.5	4.5	4.5	4.5
BMW i3 2014-2016	7.4	23	16.5	16.5	6	5	4	3	3	3	3
BMW i3 2017 (60 Ah battery)	7.4	23	16.5	16.5	6	5	4	3	3	3	3
BMW i3 2017 (90 Ah battery)	7.4	32	23	23	8.5	6.5	5.5	4.5	4.5	4.5	4.5
Chevy Bolt	7.2	60	43	43	16	12.5	10.5	8.5	8.5	8.5	8.5
Chevy Spark	3.3	23	16.5	16.5	7	7	7	7	7	7	7
Coda	6.6	31	22	22	8	6.5	5.5	4.5	4.5	4.5	4.5
Fiat 500E	6.6	24	17	17	6.5	5	4	3.5	3.5	3.5	3.5
Ford Focus EV	6.6	23	16.5	16.5	6	5	4	3.5	3.5	3.5	3.5
Ford Focus EV 2017-2018	6.6	33.5	24	24	9	7	6	5	5	5	5
Honda Clarity EV	6.6	25.5	18	18	6.5	5.5	4.5	4	4	4	4
Hyundai Ioniq	6.6	28	20	20	7.5	6	5	4	4	4	4
Hyundai Kona	7.2	64	45.5	45.5	17	13.5	11	9	9	9	9
Kia Niro	7.2	64	45.5	45.5	17	13.5	11	9	9	9	9
Kia Soul	6.6	27	19.5	19.5	7	5.5	4.5	4	4	4	4
Kia Soul 2019	7.2	64	45.5	45.5	17	13.5	11	9	9	9	9
Jaguar I-Pace	7	90	64.5	64.5	23.5	19	15.5	13	13	13	13
Mercedes B Class B250e	9.6	28	20	20	7.5	6	5	3.5	3	3	3
Mitsubishi i-MiEV	3.3	16	11.5	11.5	5	5	5	5	5	5	5
Nissan Leaf 2011-12 <small>(3.3kW onboard charger, S, SL & SV Model)</small>	3.3	24	17	17	7.5	7.5	7.5	7.5	7.5	7.5	7.5
Nissan Leaf 2013-16 S <small>(3.3 onboard charger)</small>	3.3	24	17	17	7.5	7.5	7.5	7.5	7.5	7.5	7.5
Nissan Leaf S 2013-15 <small>(6.6kW onboard charger, S Upgrade, SL & SV Model)</small>	6.6	24	17	17	6.5	5	4	3.5	3.5	3.5	3.5
Nissan Leaf S 2016 <small>(6.6kW onboard charger, S Upgrade)</small>	6.6	24	17	17	6.5	5	4	3.5	3.5	3.5	3.5
Nissan Leaf S 2016 <small>(6.6kW onboard charger, SL & SV Model)</small>	6.6	30	21.5	21.5	8	6.5	5	4.5	4.5	4.5	4.5
Nissan Leaf 2017 <small>(3.3kW onboard charger S Model)</small>	3.3	30	21.5	21.5	9	9	9	9	9	9	9
Nissan Leaf 2017 <small>(6.6kW onboard charger, S Upgrade, SL & SV Model)</small>	6.6	30	21.5	21.5	8	6.5	5	4.5	4.5	4.5	4.5
Nissan Leaf 2018-19	6.6	40	28.5	28.5	10.5	8.5	7	6	6	6	6
Nissan Leaf Plus 2019	6.6	62	44.5	44.5	16.5	13	10.5	9.5	9.5	9.5	9.5
Smart Car	3.3	17.6	12.5	12.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5
Smart Fortwo ED 2017	7.2	17.6	12.5	12.5	4.5	3.5	3	2.5	2.5	2.5	2.5
Tesla Model 3 Standard	7.7	50	35.5	35.5	13	10.5	8.5	6.5	6.5	6.5	6.5
Tesla Model 3 Long Range	11.5	70	50	50	18.5	14.5	12	9	7.5	6	6
Tesla Model S 60 Single	9.6	60	43	43	16	12.5	10.5	8	6.5	6.5	6.5
Tesla Model S 70 Single	9.6	70	50	50	18.5	14.5	12	9	7.5	7.5	7.5
Tesla Model S 75 & 75D	11.5	75	53.5	53.5	19.5	15.5	13	9.5	8	6.5	6.5
Tesla Model S 85 Single	9.6	85	60.5	60.5	22.5	17.5	14.5	11	9	9	9
Tesla Model S 90 Single	9.6	90	64.5	64.5	23.5	19	15.5	11.5	9.5	9.5	9.5
Tesla Model S 60 Dual	19.2	60	43	43	16	12.5	10.5	8	6.5	5	4
Tesla Model S 70 Dual	19.2	70	50	50	18.5	14.5	12	9	7.5	6	4.5
Tesla Model S 85 Dual	19.2	85	60.5	60.5	22.5	17.5	14.5	11	9	7.5	5.5
Tesla Model S 90 Dual	19.2	90	64.5	64.5	23.5	19	15.5	11.5	9.5	8	6
Tesla Model S 100 & P100D	17.2	100	71.5	71.5	26.5	21	17	13	10.5	8.5	6.5
Tesla Model X 60 Single	11.5	60	43	43	16	12.5	10.5	8	6.5	5	5
Tesla Model X 75 Single	11.5	75	53.5	53.5	19.5	15.5	13	9.5	8	6.5	6.5
Tesla Model X 90 Single	11.5	90	64.5	64.5	23.5	19	15.5	11.5	9.5	8	8
Tesla Model X 60 Dual	17.2	60	43	43	16	12.5	10.5	8	6.5	5	4
Tesla Model X 75 Dual	17.2	75	53.5	53.5	19.5	15.5	13	9.5	8	6.5	5
Tesla Model X 90 Dual	17.2	90	64.5	64.5	23.5	19	15.5	11.5	9.5	8	6
Tesla Model X 100 & P100D	17.2	100	71.5	71.5	26.5	21	17	13	10.5	8.5	6.5
Tesla Roadster	17.2	56	40	40	14.5	11.5	9.5	7.5	6	5	3.5
Toyota Rav4	9.6	41.8	30	30	11	8.5	7	5.5	4.5	4.5	4.5
VW e-Golf <small>(3.6kW onboard charger)</small>	3.6	24	17	17	6.5	6.5	6.5	6.5	6.5	6.5	6.5

VEHICLE	ACCEPTANCE RATE (kW)	BATTERY SIZE (kWh)	12A Charging ^{\$379} Hardwired	12A Charging ^{\$395} Plug-In	16A Charging ^{\$379} Hardwired ^{\$395} Plug-In	20A Charging ^{\$469} Hardwired ^{\$485} Plug-In	24A Charging ^{\$499} Hardwired ^{\$515} Plug-In	32A Charging ^{\$565} Hardwired ^{\$589} Plug-In	40A Charging ^{\$635} Hardwired ^{\$669} Plug-In	48A Charging ^{\$899} Hardwired	64A Charging ^{\$969} Hardwired
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VEHICLE	ACCEPTANCE RATE (kW)	BATTERY SIZE (kWh)	LEVEL 1 ACS-15 1.4 kW	LEVEL 1 PCS-15 1.4kW	LEVEL 2 LCS-20 3.8kW	LEVEL 2 LCS-25 4.8kW	LEVEL 2 LCS-30 5.8kW	LEVEL 2 HCS-40 7.7kW	LEVEL 2 HCS-50 9.6kW	LEVEL 2 HCS-60 11.5kW	LEVEL 2 HCS-80 15.4kW
Audi A3 E-Tron	3.3	8.8	6.5	6.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
BMW 330e	3.6	7.6	5.5	5.5	2	2	2	2	2	2	2
BMW 530e	3.6	9.2	6.5	6.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
BMW 740e	3.6	9.2	6.5	6.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
BMW i8	3.6	7.1	5	5	2	2	2	2	2	2	2
BMW X5 xDrive-40e	3.6	9	6.5	6.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Cadillac CT6	3.6	18.4	13	13	4.5	4.5	4.5	4.5	4.5	4.5	4.5
Cadillac ELR	3.3	16.5	12	12	4.5	4.5	4.5	4.5	4.5	4.5	4.5
Chevy Volt	3.3	16.5	12	12	4	4	4	4	4	4	4
Chevy Volt 2016-2018	3.6	18.4	13	13	4.5	4.5	4.5	4.5	4.5	4.5	4.5
Chevy Volt 2019 LT	3.6	18.4	13	13	4.5	4.5	4.5	4.5	4.5	4.5	4.5
Chevy Volt 2019 LT Upgrade	7.2	18.4	13	13	4.5	3.5	3	2.5	2.5	2.5	2.5
Chevy Volt 2019 Premier	7.2	18.4	13	13	4.5	3.5	3	2.5	2.5	2.5	2.5
Chrysler Pacifica	6.6	16	11.5	11.5	4	3.5	3	2.5	2.5	2.5	2.5
Fisker Karma	3.3	20	14.5	14.5	5	5	5	5	5	5	5
Ford C Max Energi	3.3	7.6	5.5	5.5	2	2	2	2	2	2	2
Ford Fusion Energi	3.3	7.6	5.5	5.5	2	2	2	2	2	2	2
Honda Accord	6.6	6.7	5	5	2	1.5	1.25	1	1	1	1
Honda Clarity Plug-In	6.6	17	12	12	4.5	3.5	3	2.5	2.5	2.5	2.5
Hyundai Ioniq Plug-in	3.3	8.9	6.5	6.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Hyundai Sonata	3.3	9.8	7	7	3	3	3	3	3	3	3
Karma Revero	6.6	21.4	15.5	15.5	5.5	4.5	3.5	3	3	3	3
Kia Niro	3.3	8.9	6.5	6.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Kia Optima	3.3	9.8	7	7	3	3	3	3	3	3	3
Mercedes C350 Hybrid	3.3	6.2	4.5	4.5	2	2	2	2	2	2	2
Mercedes GLC 350e	3.7	8.7	6	6	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Mercedes GLE 550e	3.3	8.8	6.5	6.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Mercedes S550 Hybrid	3.3	8.7	6	6	2.5	2.5	2.5	2.5	2.5	2.5	2.5
MINI Cooper SE Countryman ALL4	3.3	7.6	5.5	5.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Mitsubishi Outlander	3.3	12	8.5	8.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
Porsche Cayenne S E-Hybrid	3.6	10.8	7.5	7.5	3	3	3	3	3	3	3
Porsche Cayenne S E-Hybrid Upgrade	7.2	10.8	7.5	7.5	3	2.5	2	1.5	1.5	1.5	1.5
Porsche Panamera S E-Hybrid	3.6	9.4	6.5	6.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Porsche Panamera S E-Hybrid Upgrade	7.2	9.4	6.5	6.5	2.5	2	1.5	1.25	1.25	1.25	1.25
Porsche Panamera 4 E-Hybrid	3.6	14.1	10	10	4	4	4	4	4	4	4
Porsche Panamera 4 E-Hybrid Upgrade	7.2	14.1	10	10	3.5	3	2.5	2	2	2	2
Porsche 918 Spyder	3.6	6.8	5	5	2	2	2	2	2	2	2
Range Rover P400e	7	13.1	9.5	9.5	3.5	2.5	2.25	2	2	2	2
Subaru Crosstrek PHEV	3.3	8.8	6.5	6.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Toyota Prius EV	3.3	4.4	3	3	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Toyota Prius Prime EV	3.3	8.8	6.5	6.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
VIA Motors Truck	17.3	23	16.5	16.5	6	5	4	3	2.5	2	1.5
VIA Motors Van	17.3	23	16.5	16.5	6	5	4	3	2.5	2	1.5
Volvo V60	3.3	11.2	8	8	3.5	3.5	3.5	3.5	3.5	3.5	3.5
Volvo S90 T8	3.6	10.4	7.5	7.5	3	3	3	3	3	3	3
Volvo XC60 T8	3.6	10.4	7.5	7.5	3	3	3	3	3	3	3
Volvo XC90 T8	3.3	9.2	6.5	6.5	3	3	3	3	3	3	3

VEHICLE	ACCEPTANCE RATE (kW)	BATTERY SIZE (kWh)	12A Charging \$379 Hardwired	12A Charging \$395 Plug-In	16A Charging \$379 Hardwired \$395 Plug-In	20A Charging \$469 Hardwired \$485 Plug-In	24A Charging \$499 Hardwired \$515 Plug-In	32A Charging \$565 Hardwired \$589 Plug-In	40A Charging \$635 Hardwired \$669 Plug-In	48A Charging \$899 Hardwired	64A Charging \$969 Hardwired
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