



CLIPPERCREEK, INC.



ESTIMATED ELECTRIC VEHICLE CHARGE TIMES*

*CHARGE TIMES ARE IN HOURS

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
BMW ActiveE	7	32	23	23	8.5	6.5	5.5	4.5	4.5	4.5
BMW i3	7.4	23	16.5	16.5	6	5	4	3	3	3
Chevy Bolt	7.2	60	43	43	16	12.5	10.5	8.5	8.5	8.5
Chevy Spark	3.3	23	16.5	16.5	7	7	7	7	7	7
Coda	6.6	31	22	22	8	6.5	5.5	4.5	4.5	4.5
Fiat 500E	6.6	24	17	17	6.5	5	4	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
Kia Soul	6.6	27	19.5	19.5	7	5.5	4.5	4	4	4
Mercedes B Class B250e	9.6	28	20	20	7.5	6	5	3.5	3	3
Mitsubishi i-MiEV	3.3	16	11.5	11.5	5	5	5	5	5	5
Nissan Leaf (3.3kW)	3.3	24	17	17	7.5	7.5	7.5	7.5	7.5	7.5
Nissan Leaf (6.6kW)	6.6	24	17	17	6.5	5	4	3.5	3.5	3.5
2016 Nissan Leaf (3.3kW, S Model)	3.3	24	17	17	7.5	7.5	7.5	7.5	7.5	7.5
2016 Nissan Leaf (6.6kW, SL & SV Model)	6.6	30	21.5	21.5	8	6.5	5	4.5	4.5	4.5
Smart Car	3.3	17.6	12.5	12.5	5.5	5.5	5.5	5.5	5.5	5.5
Tesla Model S 60 Single	9.6	60	43	43	16	12.5	10.5	8	6.5	6.5
Tesla Model S 70 Single	9.6	70	50	50	18.5	14.5	12	9	7.5	7.5
Tesla Model S 85 Single	9.6	85	60.5	60.5	22.5	17.5	14.5	11	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
Tesla Model S 60 Dual	19.2	60	43	43	16	12.5	10.5	8	6.5	5
Tesla Model S 70 Dual	19.2	70	50	50	18.5	14.5	12	9	7.5	6
Tesla Model S 85 Dual	19.2	85	60.5	60.5	22.5	17.5	14.5	11	9	7.5
Tesla Model S 90 Dual	19.2	90	64.5	64.5	23.5	19	15.5	11.5	9.5	8
Tesla Model X 60 Standard	11.5	60	43	43	16	12.5	10.5	8	6.5	5
Tesla Model X 75 Standard	11.5	75	53.5	53.5	19.5	15.5	13	9.5	8	6.5
Tesla Model X 90 Standard	11.5	90	64.5	64.5	23.5	19	15.5	11.5	9.5	8
Tesla Model X 60 Upgrade	17.2	60	43	43	16	12.5	10.5	8	6.5	5
Tesla Model X 75 Upgrade	17.2	75	53.5	53.5	19.5	15.5	13	9.5	8	6.5
Tesla Model X 90 Upgrade	17.2	90	64.5	64.5	23.5	19	15.5	11.5	9.5	8
Tesla Roadster	17.2	56	40	40	14.5	11.5	9.5	7.5	6	5
Toyota Rav4	9.6	41.8	30	30	11	8.5	7	5.5	4.5	4.5
VW e-Golf Upgrade (3.6kW)	3.6	24	17	17	6.5	6.5	6.5	6.5	6.5	6.5
VW e-Golf Upgrade (7.2kW)	7.2	24	17	17	6.5	5	4	3.5	3.5	3.5
Zenith 350 Van	9.6	62.5	44.5	44.5	16.5	13	11	8	6.5	6.5
Zenith 350 Van Upgrade	19.2	62.5	44.5	44.5	16.5	13	11	8	6.5	5.5

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 \$835 Hardwired \$859 Plug-In	48A Charging \$899 Hardwired
Audi A3 E-Tron	3.3	8.8	6.5	6.5	2.5	2.5	2.5	2.5	2.5	2.5
Audi Q7 E-Tron	7.2	17.3	12.5	12.5	4.5	3.5	3	2.5	2.5	2.5
BMW 330e	3.6	7.6	5.5	5.5	2	2	2	2	2	2
BMW i8	3.6	7.1	5	5	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
Cadillac CT6	3.6	18.4	13	13	4.5	4.5	4.5	4.5	4.5	4.5
Cadillac ELR	3.3	16.5	12	12	4	4	4	4	4	4
2016/2017 Chevy Volt	3.6	18.4	13	13	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
Chrysler Pacifica	6.6	16	11.5	11.5	4	3.5	3	2.5	2.5	2.5
Fisker Karma	3.3	16	11.5	11.5	4	4	4	4	4	4
Ford C Max Energi	3.3	7.6	5.5	5.5	2	2	2	2	2	2
Ford Fusion Energi	3.3	7.6	5.5	5.5	2	2	2	2	2	2
Honda Accord	6.6	6.7	5	5	2	1.5	1.25	1	1	1
Kia Optima	3.3	9.8	7	7	3	3	3	3	3	3
Hyundai Sonata	3.3	9.8	7	7	3	3	3	3	3	3
Mercedes C350 Hybrid	3.3	6.2	4.5	4.5	2	2	2	2	2	2
Mercedes GLE 550e	3.3	8.8	6.5	6.5	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
Mitsubishi Outlander	3.3	12	8.5	8.5	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
Porsche Cayenne S E-Hybrid Upgrade	7.2	10.8	7.5	7.5	3	2.5	2	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
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
Porsche 918 Spyder	3.6	6.8	5	5	2	2	2	2	2	2
Toyota Prius EV	3.3	4.4	3	3	1.5	1.5	1.5	1.5	1.5	1.5
VIA Motors Truck	17.3	23	16.5	16.5	6	5	4	3	2.5	2
VIA Motors Van	17.3	23	16.5	16.5	6	5	4	3	2.5	2
Volvo V60	3.3	11.2	8	8	3.5	3.5	3.5	3.5	3.5	3.5
Volvo XC90 T8	3.3	9.2	6.5	6.5	3	3	3	3	3	3

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