



# ESTIMATED ELECTRIC VEHICLE CHARGE TIMES \*

\*CHARGE TIMES ARE IN HOURS

THE Electric Vehicle Charging Station CLIPPERCREEK, INC.

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 2014-2016	7.4	23	16.5	16.5	6	5	4	3	3	3
BMW i3 2017 (60 Ah battery)	7.4	23	16.5	16.5	6	5	4	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
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
2017 Ford Focus EV	6.6	33.5	24	24	9	7	6	5	5	5
Hyundai Ioniq	6.6	28	20	20	7.5	6	5	4	4	4
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
2016-2017 Nissan Leaf (6.6kW, SL & SV Model)	6.6	30	21.5	21.5	8	6.5	5	4.5	4.5	4.5
2017 Nissan Leaf S (3.3kW)	3.3	30	21.5	21.5	9	9	9	9	9	9
2017 Nissan Leaf S (6.6kW)	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 100 Single	9.6	100	71.5	71.5	26.5	21	17	13	10.5	10.5
Tesla Model S 60 Dual	19.2	60	43	43	16	12.5	10.5	8	6.5	6.5
Tesla Model S 70 Dual	19.2	70	50	50	18.5	14.5	12	9	7.5	7.5
Tesla Model S 85 Dual	19.2	85	60.5	60.5	22.5	17.5	14.5	11	9	9
Tesla Model S 90 Dual	19.2	90	64.5	64.5	23.5	19	15.5	11.5	9.5	9.5
Tesla Model S 100 Dual	19.2	100	71.5	71.5	26.5	21	17	13	10.5	10.5
Tesla Model X 60 Standard	11.5	60	43	43	16	12.5	10.5	8	6.5	6.5
Tesla Model X 75 Standard	11.5	75	53.5	53.5	19.5	15.5	13	9.5	8	8
Tesla Model X 90 Standard	11.5	90	64.5	64.5	23.5	19	15.5	11.5	9.5	9.5
Tesla Model X 100 Standard	11.5	100	71.5	71.5	26.5	21	17	13	10.5	10.5
Tesla Model X 60 Upgrade	17.2	60	43	43	16	12.5	10.5	8	6.5	6.5
Tesla Model X 75 Upgrade	17.2	75	53.5	53.5	19.5	15.5	13	9.5	8	8
Tesla Model X 90 Upgrade	17.2	90	64.5	64.5	23.5	19	15.5	11.5	9.5	9.5
Tesla Model X 100 Upgrade	17.2	100	71.5	71.5	26.5	21	17	13	10.5	10.5
Tesla Roadster	17.2	56	40	40	14.5	11.5	9.5	7.5	6	6
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	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 \$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 530e	3.6	9.2	6.5	6.5	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
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
Chevy Volt	3.3	16.5	12	12	4	4	4	4	4	4
Chevy Volt 2016/2017	3.6	18.4	13	13	4.5	4.5	4.5	4.5	4.5	4.5
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
Karma Revero	6.6	21.4	15.5	15.5	5.5	4.5	3.5	3	3	3
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 Panamera 4 E-Hybrid	3.6	14.1	10	10	4	4	4	4	4	4
Porsche Panamera 4 E-Hybrid Upgrade	7.2	14.1	10	10	4	3	2.5	2	2	2
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
Toyota Prius Prime EV	3.3	8.8	6.5	6.5	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
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