

Electric Automobile Matrix



	Make	Model	Intro	Batt KWh	charg	Range	MPGe	MSRP Base	Fed Tax Cr	Lease	CA Rebate	MBARD	PG&E
	BMW *	i3	2014	33.0	7.4	107	124	\$44,450.00	\$7,500.00	\$339.00	\$2,500.00	\$1,500.00	\$500.00
	BMW *	i3 S	2018	33.0	7.4	107	124	\$47,650.00	\$7,500.00	\$374.00	\$2,500.00	\$1,500.00	\$500.00
	Chevrolet	Bolt EV	2017	60.0	7.2	238	118	\$37,495.00	\$7,500.00	\$257.00	\$2,500.00	\$1,500.00	\$500.00
	Chevrolet	Spark	2015	24.0	3.3	87	119	\$27,495.00	\$7,500.00	\$137.00	\$2,500.00	\$1,500.00	\$500.00
	Fiat	500e	2013	24.0	6.6	84	116	\$31,800.00	\$7,500.00	\$195.00	\$2,500.00	\$1,500.00	\$500.00
	Ford	Focus Electric	2012	33.5	6.6	100	107	\$29,120.00	\$7,500.00	\$168.00	\$2,500.00	\$1,500.00	\$500.00
RV	Honda	Clarity	2018	25.5	7.2	89		\$36,620.00	\$7,500.00	\$246.00	\$2,500.00	\$1,500.00	\$500.00
TER	Hyundai	Ioniq Electric	2017	28.0	7.0	124	125	\$29,500.00	\$7,500.00	\$170.00	\$2,500.00	\$1,500.00	\$500.00
I	Hyundai(Sept)**	Kona Electric	2018	64 or 39		258	120	\$40,000.00	\$7,500.00	\$300.00	\$0.00	\$0.00	\$500.00
ВА	Kia	Soul EV	2015	30.0	6.6	111	102	\$33,950.00	\$7,500.00	\$218.00	\$2,500.00	\$1,500.00	\$500.00
	Nissan	Leaf	2018	40.0	6.6	151	112	\$29,990.00	\$7,500.00	\$175.00	\$2,500.00	\$1,500.00	\$500.00
	Mercedes-Benz	B250e	2014	28.0	6.6	115	84	\$41,450.00	\$7,500.00	\$329.00	\$2,500.00	\$1,500.00	\$500.00
	Smart	Fortwo ED Coup	2018	17.6	7.2	58	107	\$23,900.00	\$7,500.00	\$102.00	\$2,500.00	\$1,500.00	\$500.00
	Tesla	Model S 75D	2018	75.0	11.5	259	89	\$75,700.00	\$7,500.00	\$667.00	\$2,500.00	\$1,500.00	\$500.00
	Tesla	Model X 75D	2015	75.0	11.5	238	90	\$79,500.00	\$0.00	\$708.00	\$2,500.00	\$1,500.00	\$500.00
	Tesla	Model 3 LR	2018	75.0	9.6	310	120	\$44,000.00	\$7,500.00	n/a	\$2,500.00	\$1,500.00	\$500.00
	Volkswagen	e-Golf	2018	35.8	7.2	125	116	\$30,495.00	\$7,500.00		\$2,500.00	\$1,500.00	\$500.00

	Make	Model	Intro	Batt KWh		Range	MPGe	MSRP Base	Fed Tax Cr	Lease	CA Rebate	MBARD	PG&E
rbrid	Audi	A3 e-tron	2015	8.8	3.5	16/400	83	\$39,500.00	\$4,502.00	\$345.00	\$1,500.00	\$750.00	\$500.00
	BMW	530e	2018	9.2	3.2	15/330	76	\$52,650.00	\$4,668.00	\$569.00	\$1,500.00	\$750.00	\$500.00
	Cadillac	СТ6	2018	18.4	3.3	31/430		\$75,095.00	\$7,500.00	\$659.00	\$1,500.00	\$750.00	\$500.00
	Chevrolet	Volt	2016	18.4	3.6	53/420	106	\$34,095.00	\$7,500.00	\$221.00	\$1,500.00	\$750.00	\$500.00
	Chrysler	Pacifica Hybrid	2016	16.0	6.6	33/570	80	\$44,995.00	\$7,500.00	\$336.00	\$1,500.00	\$750.00	\$500.00
	Ford	C-Max Energi	2013	7.6	3.3	19/	88/38	\$27,120.00	\$4,007.00	\$249.00	\$1,500.00	\$750.00	\$500.00
	Ford	Fusion Energi	2013	7.6	3.3	21/610	97	\$33,120.00	\$4,001.00	\$286.00	\$1,500.00	\$750.00	\$500.00
	Hyundai	Sonata PHEV	2016	9.8	3.3	27/590	99	\$34,600.00	\$4,919.00	\$280.00	\$1,500.00	\$750.00	\$500.00
H_{J}	Hyundai	Ioniq PHEV	2017	8.9	3.0	29/630	119	\$24,950.00	\$4,543.00	\$185.00	\$1,500.00	\$750.00	\$500.00
in	Karma	Revero	2017	20.1	6.6	32/300	55	\$130,000.00		\$1,899.00	\$0.00	\$0.00	\$500.00
	Kia	Optima PHEV	2017	9.8	3.3	29/610	99/39	\$35,210.00	\$4,919.00	\$287.00	\$1,500.00	\$750.00	\$500.00
g	Mercedes-Benz	C350e	2015	6.0	3.3	9/410		\$47,900.00	\$3,334.00	\$462.00	\$0.00	\$0.00	\$500.00
	Mini	S E Countryman	2017	8.0	3.3	12/270	112	\$36,900.00	\$4,168.00	\$329.00	\$0.00	\$0.00	\$500.00
	Porsche	Cayenne PHEV	2015	14.1	3.6	14/490	47	\$79,900.00	\$6,712.00	\$735.00	\$0.00	\$0.00	\$500.00
	Porsche	Panamera 4	2014	14.0	7.2	16/480		\$99,600.00	\$6,670.00	\$946.00	\$0.00	\$0.00	\$500.00
	Toyota	Prius Prime	2017	8.8	3.3	25/640	133	\$27,100.00	\$4,502.00	\$211.00	\$1,500.00	\$750.00	\$500.00
	Volvo	S90 T8	2017	10.4	3.5	21/410		\$48,100.00	\$5,169.00	\$422.00	\$1,500.00	\$750.00	\$500.00
	Volvo	XC60 T8	2018	10.4	3.5	18/370		\$41,500.00	\$5,169.00	\$352.00	\$1,500.00	\$750.00	\$500.00
	Volvo	XC90 T8	2015	10.4	3.5	19/380	54	\$46,900.00	\$5,169.00	\$409.00	\$1,500.00	\$750.00	\$500.00

Reference ECI (Electric Car Insider) magazine and PlugInAmerica.org (Vehicles) & PlugStar, Lease is pre-tax payment, down payment **not** listed, base lease over 36 months **not** including DMV fees. Base price of car, before incentives. *PG&E has a special incentive on BMW i3 & REX additional \$10,000 rebate for *purchases only*. ** Hyundai's newest EV to be released in the US in September 2018, prices not available yet.

The "charg" column represents KWh at 240vac, multiply this by battery capacity and divide by 60 for hours of full charge.

 $MBARD: Montery\ Bay\ Air\ Resourse\ District,\ eligibility\ is\ CVRP\ list,\ https://cleanvehiclerebate.org/eng/eligible-vehicles$

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