

Real-Life Rate Analysis – 2 Teslas’ – After analyzing the data, I encouraged this (EV/PV) Client to switch from Edison’s “Domestic” rate to “Time of Use”, saving him \$1,555/annually

2.1.3 Current Electric Bill

The table below shows your annual electricity costs based on the most current utility rates and your previous 12 months of electrical usage.

Rate Schedule: SCE - D

Time Periods	Energy Use (kWh)	Charges	Charges	
Bill Ranges & Seasons	Total	Other	Energy	Total
1/1/2016 - 2/1/2016 W	1,428	\$0.96	\$334	\$335
2/1/2016 - 3/1/2016 W	985	\$0.90	\$219	\$220
3/1/2016 - 4/1/2016 W	818	\$0.96	\$175	\$176
4/1/2016 - 5/1/2016 W	406	\$0.93	\$74	\$75
5/1/2016 - 6/1/2016 W	789	\$0.96	\$168	\$169
6/1/2016 - 7/1/2016 S	834	\$0.93	\$172	\$173
7/1/2016 - 8/1/2016 S	1,222	\$0.96	\$267	\$268
8/1/2016 - 9/1/2016 S	1,576	\$0.96	\$355	\$356
9/1/2016 - 10/1/2016 S	1,173	\$0.93	\$256	\$257
10/1/2016 - 11/1/2016 W	1,159	\$0.96	\$260	\$261
11/1/2016 - 12/1/2016 W	1,186	\$0.93	\$268	\$269
12/1/2016 - 1/1/2017 W	1,555	\$0.96	\$374	\$375
Totals:	13,131	\$11	\$2,923	\$2,934

New Rate Schedule Option 2: SCE - TOU-D

Time Periods	Energy Use (kWh)			Charges	Charges	
Bill Ranges & Seasons	On Peak	Off Peak	Super Off Peak	Other	Energy	Total
1/1/2016 - 2/1/2016 W	126	129	1,173	\$0.96	\$177	\$178
2/1/2016 - 3/1/2016 W	13	-161	1,134	\$0.90	\$59	\$60
3/1/2016 - 4/1/2016 W	-27	-274	1,118	\$0.96	\$12	\$13
4/1/2016 - 5/1/2016 W	-33	-307	746	\$0.93	-\$40	-\$39
5/1/2016 - 6/1/2016 W	-50	-222	1,060	\$0.96	\$10	\$11
6/1/2016 - 7/1/2016 S	132	-149	852	\$0.93	\$73	\$74
7/1/2016 - 8/1/2016 S	195	-14	1,041	\$0.96	\$162	\$163
8/1/2016 - 9/1/2016 S	270	82	1,224	\$0.96	\$247	\$248
9/1/2016 - 10/1/2016 S	165	2	1,005	\$0.93	\$150	\$151
10/1/2016 - 11/1/2016 W	122	135	902	\$0.96	\$147	\$148
11/1/2016 - 12/1/2016 W	146	58	981	\$0.93	\$146	\$147
12/1/2016 - 1/1/2017 W	187	259	1,108	\$0.96	\$226	\$227
Totals:	1,246	-462	12,344	\$11	\$1,368	\$1,380

Annual Electricity Savings: \$1,555