

2016 Electricity Usage and Solar Production (17 Solar City panels, California Central Coast)

PG&E dates	Net kWh used	kWh gen'd	kWh used	Solar City Bill	PG&E grid chg	PG&E kWh chg	Days in Month	Baseline kWh
Jan-16	(39)	213	252	\$32	\$10.18	\$46	31	381.3
Feb-16	(67)	384	451	\$58	\$9.86	\$89	28	344.4
Mar-16	76	473	397	\$71	\$9.53	\$73	31	381.3
Apr-16	198	616	418	\$92	\$10.52	\$79	30	369.0
May-16	214	658	444	\$99	\$9.86	\$96	31	217.0
Jun-16	270	751	481	\$113	\$10.51	\$113	30	210.0
Jul-16	190	735	545	\$110	\$9.86	\$137	31	217.0
Aug-16	(24)	560	584	\$84	\$9.86	\$152	31	217.0
Sep-16	28	513	485	\$79	\$10.19	\$115	30	210.0
Oct-16	(269)	352	621	\$54	\$9.53	\$167	31	217.0
Nov-16	(304)	293	597	\$45	\$9.86	\$122	30	369.0
Dec-16	(456)	229	685	\$35	\$10.51	\$143	31	381.3
Totals	(183)	5776	5959	\$873	\$120	\$1,334	365	

340 kWh generated per panel this year

PG&E kWh Rates		
Tier 1	\$0.18276	0% - 100% of baseline
Tier 2	\$0.24175	100% - 200% of baseline
Tier 3	\$0.40139	over 200% of baseline
	\$0.02793	PG&E rate for annual excess gen

PG&E Baseline, Zone Q (coast)		
	kWh/day	avg/month
May-Oct	7.0	215
Nov-Apr	12.3	377

Solar City kWh rates	
Jan-Aug	\$0.1500
Aug-Dec	\$0.1544

\$346 Year's savings from using Solar City + PG&E grid, instead of PG&E only

Note: Numbers slightly off because PG&E billing cycle is ~10th of month to following 9th, vs calendar month for Solar City