

Production Estimates (Net Meter)

Job: Sanda Residence
Contact: Dave Sanda
Revised: 7/15/2015

Sys Size	13.2	DC kW
Elevation	26	degrees
Azimuth	135	degrees
Electricity	\$ 0.111	per kWh Net-Metering

Total Production Estimates

Month	Solar Radiatio kWh/m2/day	AC Energy (kWh)	Energy Savings (\$)*	Old Bill	Est. New Bill	Array A (kWh)	Array B (kWh)	Array C (kWh)	Array D (kWh)
January	3.25	1,108	\$123	\$294	\$171	1,108	-	-	-
February	4.13	1,261	\$140	\$261	\$121	1,261	-	-	-
March	5.02	1,656	\$183	\$209	\$26	1,656	-	-	-
April	5.98	1,863	\$206	\$202	-\$4	1,863	-	-	-
May	5.70	1,798	\$199	\$200	\$1	1,798	-	-	-
June	5.99	1,779	\$197	\$246	\$49	1,779	-	-	-
July	6.00	1,846	\$204	\$289	\$85	1,846	-	-	-
August	5.83	1,781	\$197	\$281	\$84	1,781	-	-	-
September	5.10	1,533	\$170	\$287	\$117	1,533	-	-	-
October	4.59	1,470	\$163	\$232	\$69	1,470	-	-	-
November	3.52	1,128	\$125	\$161	\$36	1,128	-	-	-
December	3.19	1,080	\$120	\$253	\$133	1,080	-	-	-
Annual	4.86	18,303	\$2,027	\$2,915	\$888	18,303	-	-	-

Energy Offset

Bill Offset

Percentage of Usage

70%

70%

