

Renewable Energy Credit Report by Quarter for David Sweetman					
	Q1-14	Q2-14	Q3-14	Q4-14	Total
	1/1-4/1	4/1-7/1	7/1-10/1	10/1-1/1	2013
Electrical					
PV AC Power (kWh) Trackers	4159.6	4653.1	3508.3	2903.2	15224.2
PV AC Power (kWh) Fixed	1767.9	2130.1	1580.2	1188.8	6667.0
PV AC Power (kWh) new tracker	1975.2	2395.2	2307.1	2079.9	8757.4
Total PV AC Power	7902.7	9178.4	7395.6	6171.9	30648.6
Wind AC Power (kWh)	0.0	223.0	389.0	678.0	1290.0
Total AC Power (KWh) Produced	7902.7	9401.4	7784.6	6849.9	31938.6
Solar Thermal (kWh)					
System 1 (DHW, pool)	1064.5	1239.8	1163.7	1089.3	4557.3
System 2 (radiant floor)	1274.9	773.5	414.1	1053.4	3515.9
System 3 (train room)	1055.0	1193.0	1357.1	639.5	4244.6
System 4 (craft room)	1414.1	1499.7	1642.6	787.2	5343.6
Total Solar Thermal (kWh)	4808.5	4706.0	4577.5	3569.4	17661.4
Total Renewable Reported (kWh)	12711.2	14107.4	12362.1	10419.3	49600.0
VEA (AC kWh)					
Total Bought	8193.0	4006.0	6082.0	8522.0	26803.0
Total Sold	2702.0	3616.0	1878.0	1864.0	10060.0
Total Consumed	15161.6	11698.5	13568.8	14696.7	55125.6

1Q Avg/M	2Q Avg/M	3Q Avg/M	4Q Avg/M
1386.5	1551.0	1169.4	967.7
589.3	710.0	526.7	396.3
658.4	798.4	769.0	693.3
2634.2	3059.5	2465.2	2057.3
0.0	74.3	129.7	226.0
2634.2	3133.8	2594.9	2283.3
Solar Thermal (kWh)			
354.8	413.3	387.9	363.1
425.0	257.8	138.0	351.1
351.7	397.7	452.4	213.2
471.4	499.9	547.5	262.4
1602.8	1568.7	1525.8	1189.8
4237.1	4702.5	4120.7	3473.1
2731.0	1335.3	2027.3	2840.7
900.7	1205.3	626.0	621.3
5053.9	3899.5	4522.9	4898.9

Notes: In Q2 fixed pool solar heating and wind systems.  
 In Q3 two elevation and one azimuth tracker motors failed and not fixed.  
 In Q4 two elevation and one azimuth tracker motors failed and fixed end of December.