

**Southern Pitch Savings Estimation**

Month	kW/h*m <sup>2</sup> *day	kW/h	Savings Per Month	Savings per Month (lbs CO2)
JAN	3.59	2114.51	\$190.31	2960.31
FEB	3.9	2074.80	\$186.73	2904.72
MAR	4.57	2691.73	\$242.26	3768.42
APR	5.05	2878.50	\$259.07	4029.90
MAY	5.21	3068.69	\$276.18	4296.17
JUN	5.4	3078.00	\$277.02	4309.20
JUL	4.85	2856.65	\$257.10	3999.31
AUG	5.1	3003.90	\$270.35	4205.46
SEPT	4.74	2701.80	\$243.16	3782.52
OCT	4.3	2532.70	\$227.94	3545.78
NOV	3.54	2017.80	\$181.60	2824.92
DEC	3.02	1778.78	\$160.09	2490.29
AVG	4.47	2566.49	\$230.98	3593.08
<b>TOTAL SAVINGS PER YEAR</b>			<b>\$2,771.81</b>	<b>43117.00</b>
<b>Vaules</b>				
Total Panels	Maximum Power	Total kW of System	Cost of Electricity per kW	CO2 lbs per kWh
100	190 W	19	\$0.09	1.4