

Environmental Impact of Eder Bros' Solar Installation

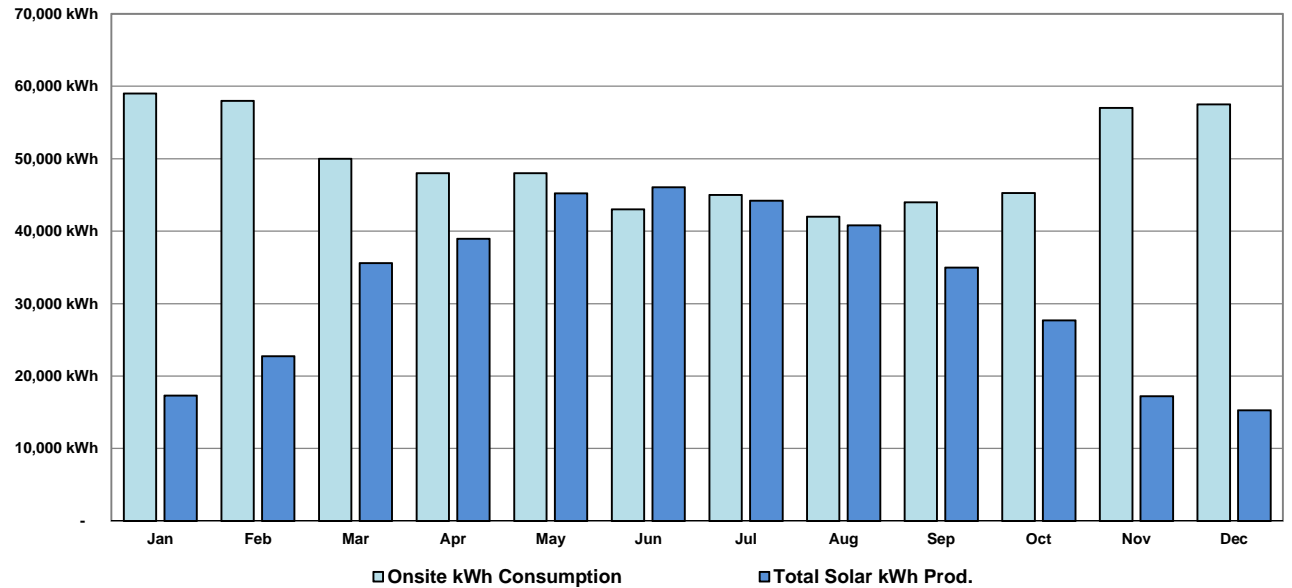
Solar System Electricity Production versus Onsite Electricity Consumption

Total Solar System Size (DC): 325.0 kW
Total Annual Solar kWh Production: 386,061
Total Onsite kWh Consumption: 596,780
Solar Production as a % of Consumption: 64.7%

Month	Onsite kWh Consumption	Total Solar kWh Prod.	Solar kWh % of Usage
Jan-11	59,000	17,300	29.3%
Feb-11	58,000	22,730	39.2%
Mar-11	50,000	35,589	71.2%
Apr-11	48,000	38,949	81.1%
May-11	48,000	45,215	94.2%
Jun-11	43,000	46,055	107.1%
Jul-11	45,000	44,219	98.3%
Aug-11	42,000	40,809	97.2%
Sep-11	44,000	34,994	79.5%
Oct-11	45,280	27,681	61.1%
Nov-11	57,000	17,225	30.2%
Dec-11	57,500	15,295	26.6%
Total	596,780	386,061	64.7%

Note: Consumption data reflects excerpted UI bills

Total Solar kWh Production vs. Onsite kWh Consumption - Year 1



Annual Environmental Benefits of Solar System



Greenhouse Gases Avoided by Use of Solar System

CO2 358,141 lbs per year
N2O 65,669 lbs per year
CH4 333,904 lbs per year



53

Equivalent Autos Removed From Service per Year



59

Equivalent Acres of Trees Planted



2,204

60 Watt Light bulbs used for 1 year with a 8 hours of use per day



44

Homes can be powered for 1 year each



31,186

Gallons of Gas saved per Year