

Station Identification	
City:	Worcester
State:	Massachusetts
Latitude:	42.27° N
Longitude:	71.87° W
Elevation:	301 m
PV System Specifications	
DC Rating:	249.9 kW
DC to AC Derate Factor:	0.822
AC Rating:	205.4 kW
Array Type:	Fixed Tilt
Array Tilt:	25.0°
Array Azimuth:	180.0°
Energy Specifications	
Cost of Electricity:	11.8 ¢/kWh

Results				
Month	Solar Radiation (kWh/m ² /day)	AC Energy (kWh)	Energy Value (\$)	
1	2.88	19191	2264.54	
2	3.89	23654	2791.17	
3	4.63	29873	3525.01	
4	4.99	30120	3554.16	
5	5.64	33617	3966.81	
6	5.85	32750	3864.50	
7	6.07	35087	4140.27	
8	5.54	32022	3778.60	
9	4.85	27609	3257.86	
10	3.99	24724	2917.43	
11	2.83	17544	2070.19	
12	2.44	15819	1866.64	
Year	4.47	322010	37997.18	