



**AC ENERGY
&
COST SAVINGS**



(Type comments here to appear on printout; maximum 1 row of 80 characters.)

Station Identification	
City:	Atlantic_City
State:	New_Jersey
Latitude:	39.45° N
Longitude:	74.57° W
Elevation:	20 m
PV System Specifications	
DC Rating:	7.3 kW
DC to AC Derate Factor:	0.770
AC Rating:	5.6 kW
Array Type:	Fixed Tilt
Array Tilt:	39.5°
Array Azimuth:	180.0°
Energy Specifications	
Cost of Electricity:	11.2 ¢/kWh

Results			
Month	Solar Radiation (kWh/m ² /day)	AC Energy (kWh)	Energy Value (\$)
1	3.61	653	73.14
2	4.20	680	76.16
3	4.78	821	91.95
4	5.23	843	94.42
5	5.44	884	99.01
6	5.48	827	92.62
7	5.55	855	95.76
8	5.41	843	94.42
9	5.23	807	90.38
10	4.60	755	84.56
11	3.59	599	67.09
12	3.17	559	62.61
Year	4.69	9127	1022.22

Output Hourly Performance Data

Output Results as Text

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[ABOUT THE HOURLY PERFORMANCE DATA](#)

[SAVING TEXT FROM A BROWSER](#)

RUN [PVWATTS v.1](#) FOR ANOTHER US LOCATION OR AN INTERNATIONAL LOCATION
 RUN [PVWATTS v.2](#) (US ONLY)

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