## **Solar Power Generation Prediction Report**

Generated on: 2025-09-14 08:12:11

## Summary

Metric	Value
Total Power Generation	6343.23 Wh
Peak Power	396.45 W
Peak Hour	6:00
Average Daily	0.00 Wh

## **Hourly Power Generation**

Hour	Power (W)	Cumulative (Wh)
00:00	264.30	264.30
01:00	298.50	562.81
02:00	330.38	893.18
03:00	357.75	1250.93
04:00	378.75	1629.67
05:00	391.95	2021.62
06:00	396.45	2418.07
07:00	391.95	2810.02
08:00	378.75	3188.77
09:00	357.75	3546.52
10:00	330.38	3876.89
11:00	298.50	4175.40
12:00	264.30	4439.70
13:00	230.10	4669.80
14:00	198.23	4868.02
15:00	170.86	5038.88
16:00	149.86	5188.73
17:00	136.65	5325.39
18:00	132.15	5457.54
19:00	136.65	5594.19

20:00	149.86	5744.05
21:00	170.86	5914.90
22:00	198.23	6113.13
23:00	230.10	6343.23