

⚡ Smart Home Energy Monitoring Dashboard

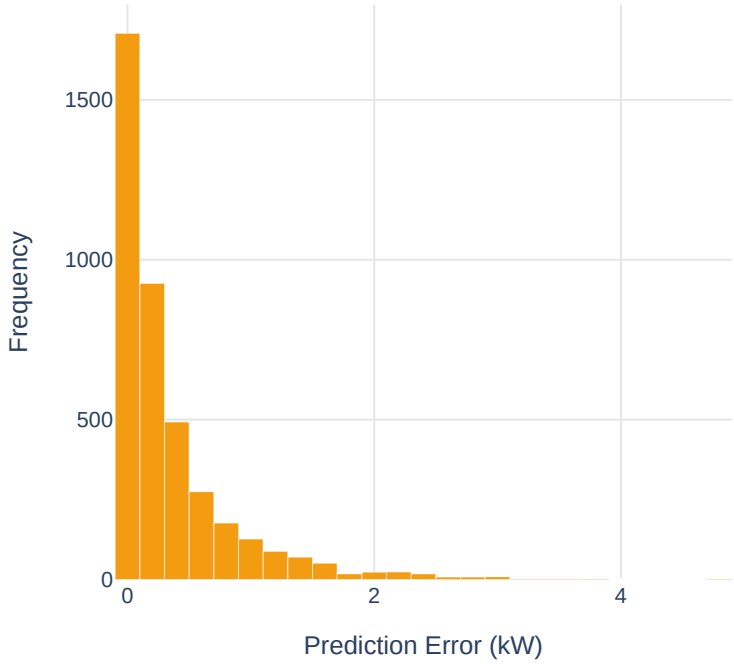
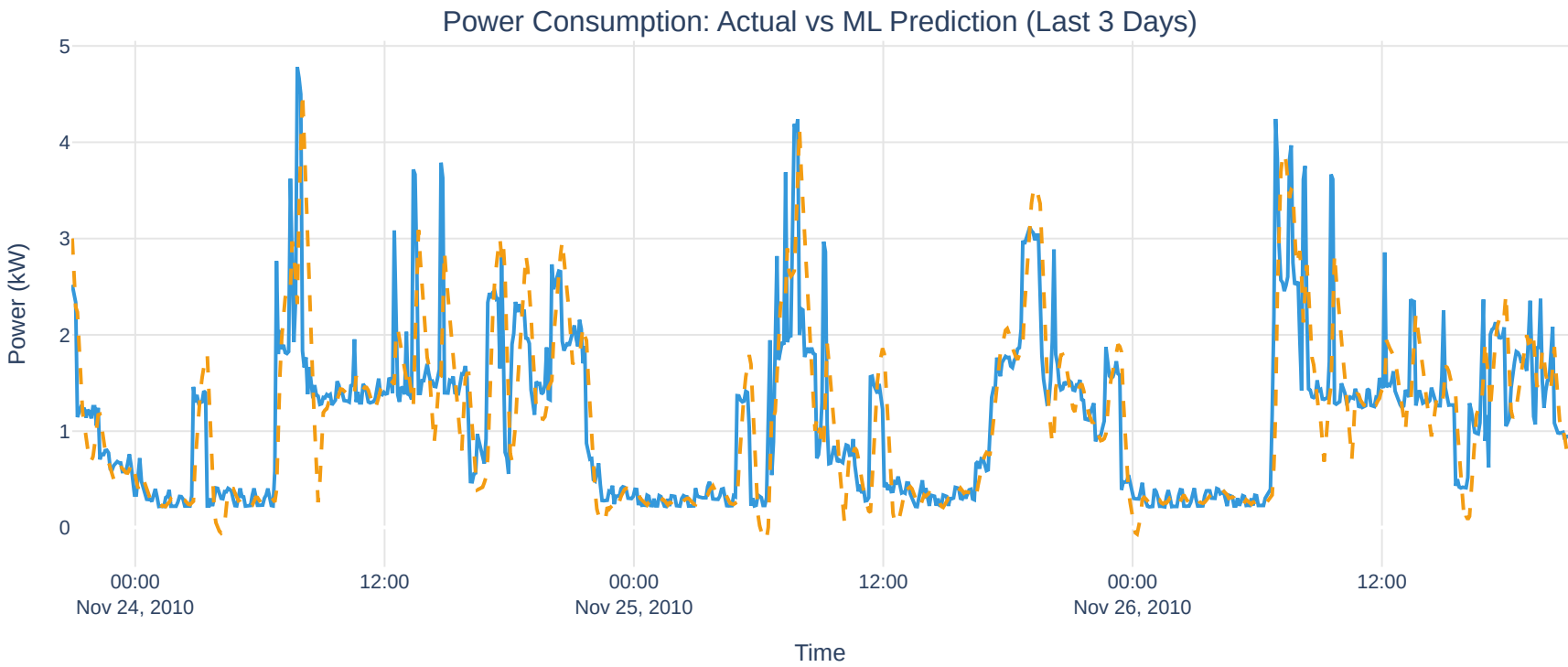
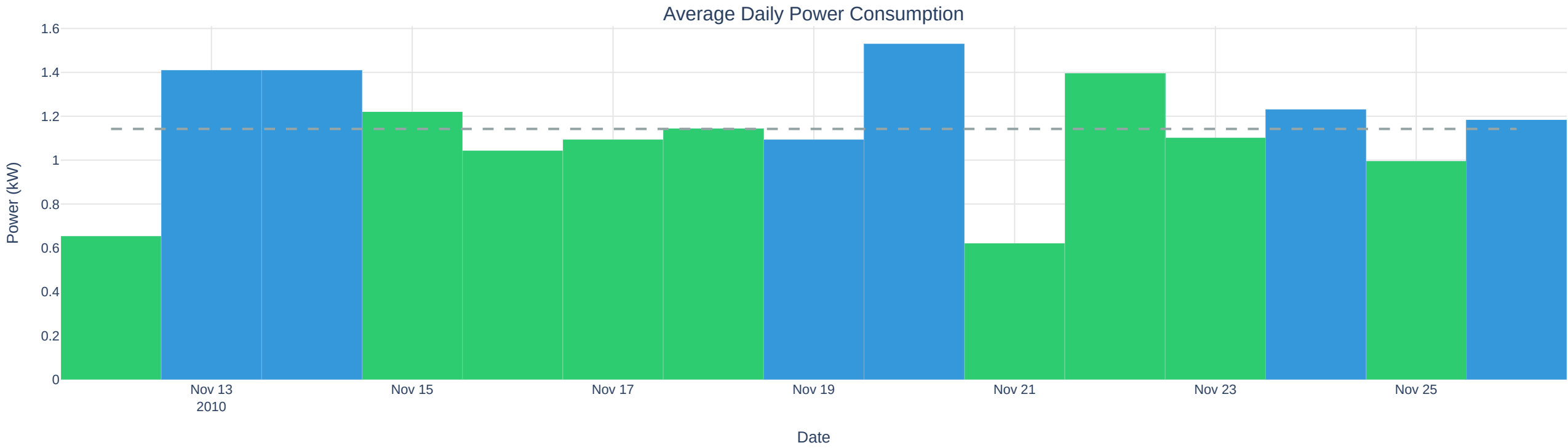
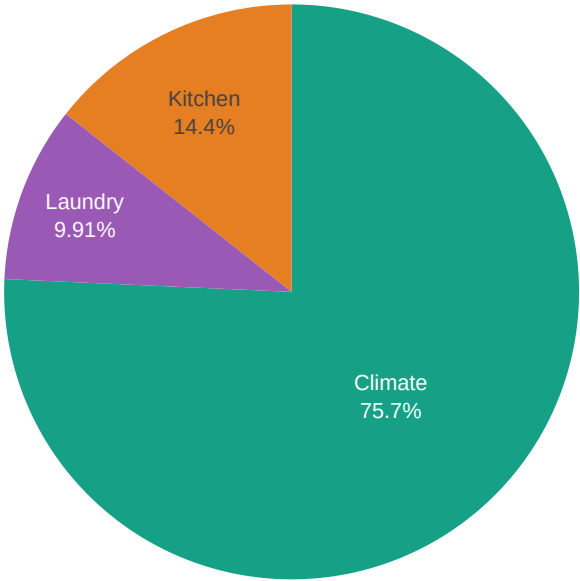
Current Power Consumption (kW)

Low Usage
0.946 kW

High Power Alerts

>5 kW
Last 14 Days
19

Circuit Breakdown



ML Prediction Error Distribution

Metric	Value
Average Power	1.17 kW
Max Power	9.66 kW
Min Power	0.21 kW
High Power Alerts	19
Avg Prediction Error	0.354 kW
Data Points	4,032
Date Range	2010-11-12 to 2010-11-26