

# EnergyAI Optimization Report

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Total Units: 2140.0

Total Cost: 2770.0

## Monthly Averages:

August: 430.0

July: 460.0

June: 480.0

October: 370.0

September: 400.0

## Recommendations:

- Peak-shaving (shift loads) ■177.33 137.0 kWh  
3 records indicate concentrated peak usage ( $\geq 20.0$ ).
- Efficiency improvements ■66.48 51.36 kWh  
Energy-efficient appliances and insulation to reduce consumption.