



Energy Efficiency Pilot Program Savings Summary

Type of Business:

Hotel

Number of Locations:

1

Number of EnerG² Devices:

8

Engineering Consultants:

HMS Engineering

Average Annual EnerG² Reduction:

\$694.96

Total Annual Cost Reduction:

\$5,559.68

Project ROI:

12.8 Months

Madison Energy worked with a Marriott Hotel (CT) franchise to reduce energy costs by \$5,559 annually

Madison was able to prove the results of the project with the following process:

- Connected Dent TOU meters to record baseline energy consumption
- Install EnerG² and record performance energy consumption
- Download data and export to 3rd party engineers
- Results were weather normalized and extrapolated

How It Works:



Retrofits to existing thermostat and provides a more accurate means of temperature measurement by simulating food product via a proprietary gel compound. Energy reduction 15-25%. Compressor reduction 40-60%. Lifetime warranty.

