

Energy Efficiency Pilot Program Savings Summary

Type of Business:

Hospital

Number of Locations:

4

Number of EnerG² Devices:

22

Engineering Consultants:

HMS Engineering

Average Annual EnerG² Reduction:

\$552.69

Total Annual Cost Reduction:

\$15,475.32

Project ROI:

12.8 Months

Madison Energy worked with Rochester Regional Hospital to reduce energy costs by \$15,475 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
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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.

