



THE MADISON ENERGY GROUP

ENERGY EFFICIENCY SOLUTIONS

Case Study

Client: American School for the Deaf

Dates: Feb-19 – Mar-19

Technologies: IntelliHVAC

of Locations: 1

Engineering Consultants: Tower Engineering



**AMERICAN
SCHOOL FOR
THE
DEAF**

ALL ways able.

Summary

EKM meters were connected directly to two packaged style HVAC units for two weeks in order to record a baseline of energy consumption at the circuit level. The IntelliHVAC technology was then installed and two weeks of performance energy consumption were recorded. Data was then downloaded and exported to Tower Engineering for analysis and reporting. Results were weather normalized and extrapolated for the purpose of providing projected annual savings figures.

I. Average Annual IntelliHVAC Savings:	\$	1,953.57
II. Total Annual Savings (1 Location):	\$	39,071
III. Return on Investment (Months):		7.2

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