

Energy Efficient Investments

Thetford Vermont

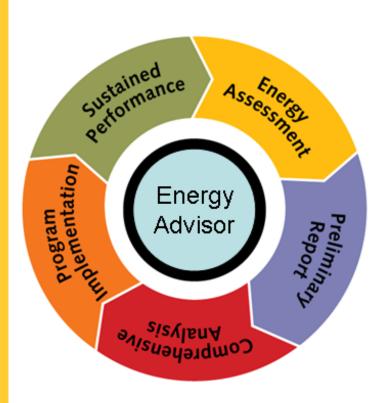






The EEI & ENE Energy Advisor

A proven process ...



EEI was founded by ENE to service Northern New England clients (Since 2007)

Local ownership and management



Our Lean ESCO Approach

Similar to General Contracting with the following exceptions:

- 1) Focused on energy and operational savings
- 2) Assist in financing projects & finding grant/rebate funds
- 3) Self perform Engineering Services
- 4) Guaranteed Savings
- 5) M&V Program to ensure long term savings

Energy Audit

EA performs low or no-cost Energy Audit

Customer

Selects measures for development

Contract

EA provides FIGA & Customer signs EPC

Construction

EA approves and hires subcontractors

Guaranteed Savings

EA performs M&V to confirm Energy Savings

FIGA - Final Investment Grade Audit

EPC – Energy Performance Contract

M&V - Measurement & Verification



Project Success Stories

- Addison Northwest, VT
- Bennington, VT Schools
- Mill River, VT Schools
- Hanover/Norwich
- City of Manchester, NH
- Portsmouth, NH Schools
- Keene, NH Schools

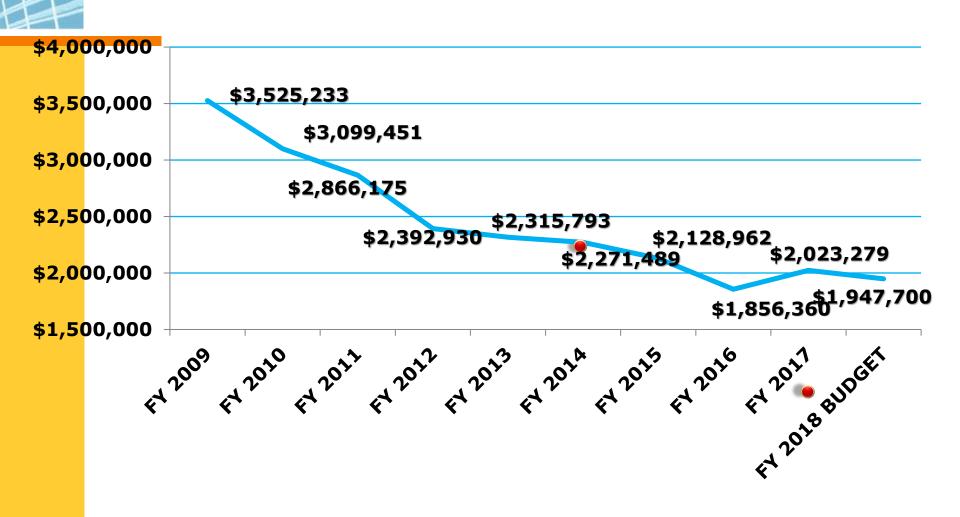




Efficiency Vermont 2020 Projects (COVID Ventilation Improvements)

- Addison Northwest
- Springfield School District
- Mill River School District
- Norwich School District
- Two Rivers Supervisory Union
- Chittenden East Supervisory
- Burlington School District
- Mount Saint Joseph Academy (Rutland)

Actual MSD Energy Expense



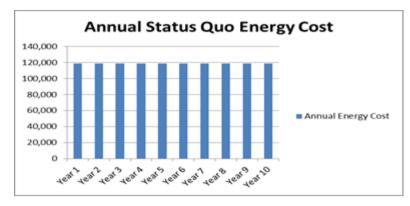


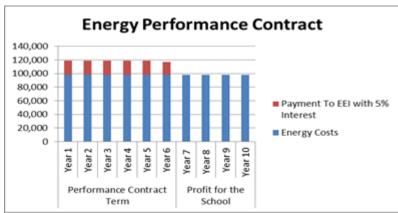
Why the success on Vermont Projects?

- Local project team based approach
- Independent controls/equipment and independent
- Vermont based engineer and contractors committed to solution
- EEI manages process every step of the way and only gets paid if a project is approved by voters



Energy Savings Pay for Improvements





Example Sample NH
High School new lights,
controls, and HVAC
improvements where
paid for through grants
and energy savings



Town HVAC



Building currently relies on propane heating with DX cooling. The building lacks a digital controls system Elevator exhaust not vented



Potential Improvements

	Budget	Estimated Annual Savings	Potential Rebates
	\$0		
Town Offices HVAC	\$51,826	\$1,800.00	
Controls	\$40,310	\$700.00	
Window Replacement	\$35,000	\$800.00	
Door Weater Stripping	\$800	\$100.00	
Basement Lighting	\$900	\$125.00	\$3,500
Subtotal	\$128,836	\$3,525.00	
P&P Bond	\$1,288		
Town Total	\$130,125		
5 year lease estimate	\$32,000		
	Town Offices HVAC Controls Window Replacement Door Weater Stripping Basement Lighting Subtotal P&P Bond Town Total	Town Offices HVAC \$51,826 Controls \$40,310 Window Replacement \$35,000 Door Weater Stripping \$800 Basement Lighting \$900 Subtotal \$128,836 P&P Bond \$1,288 Town Total \$130,125	Town Offices HVAC \$51,826 \$1,800.00 Controls \$40,310 \$700.00 Window Replacement \$35,000 \$800.00 Door Weater Stripping \$800 \$100.00 Basement Lighting \$900 \$125.00 Subtotal \$128,836 \$3,525.00 P&P Bond \$1,288 Town Total \$130,125



Question & Answers

Follow-up questions can be emailed to Mike Davey at MDavey@EEIServices.com