



# Engineering Services



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# All fields on this page are required to complete your application.

Indicate the NH	ISaves <sup>®</sup> Utility Pa	rtner(s) for This	Applic	ation			
Eversource	Liberty-Electric	Liberty-Natural	Gas	New Hampshire Electric Cooperative	Unitil-Elect	ric Unitil	-Natural Gas
Customer/Acco	ount Holder Inforn	nation					
COMPANY NAME			CONTAC	T PERSON		APPLICATION	DATE
INSTALLATION SITE			PHONE		FAX NUM	BER	
EMAIL ADDRESS			1		SQUARE	FEET (COVERED	BY THIS APPLICATION)
STREET ADDRESS			CITY		STATE		ZIP
MAILING ADDRESS (IF	DIFFERENT)		CITY		STATE		ZIP
ELECTRIC COMPANY	NAME				ELECTRI	C ACCOUNT NUM	//BER
NATURAL GAS COMPA	ANY NAME				NATURAL	GAS ACCOUNT	NUMBER
BUILDING TYPE							

## Payment Method—Payee Must Submit a W-9 Form (Tax ID # Required if Receiving Rebate)

PAYMENT TO Customer Vendor	CUSTOMER—TAX ID # (REQUIRED)	VENDOR—TAX ID # (REQUIRED IF RECEIVING INCENTIVE)		
CHECK PAYABLE TO	CUSTOMER COMPANY TYPE Inc. Not Incorp. Exempt	VENDOR COMPANY TYPE Inc. Not Incorp. Exempt		

Engineer/Vendor Information							
ENGINEERING FIRM	CONTACT PERSON						
STREET ADDRESS	CITY	STATE	ZIP				
PHONE	EMAIL ADDRESS						

Program					
New Construction	Retrofit	Small Business	Other		
End Use (Check All Th	nat Apply)				
Lighting	HVAC	Motor	Process	Refrigeration	
Compressed Air	Variable-Speed Drives	Energy Management System	Other:		
					/

## **Project Information**

BRIEFLY DESCRIBE PROJECT:

## **Engineering Services Project Information and Deliverables**

#### Detailed proposal must include a brief description of the following for each energy efficiency measure (EEM):

- Existing systems and proposed changes (retrofit)
- Base case/code assumptions and proposed system (new construction)
- Estimated study cost per task
- · Estimated hours to complete each task and the staff assigned to each task
- Estimated schedule to complete each task
- Proposed methodology for analysis
- Estimated potential energy savings

#### After approval, engineer will supply the NHSaves utility partners with the following deliverables:

- Draft report for review & comment (include estimated costs, energy, and demand savings by EEM)
- · Final report (both hard copy and electronic copy) upon sign-off of draft report
- · Electronic copies of all appendices, building simulation outputs, and any additional supporting documentation
- · Completed energy efficiency program application forms
- Completed minimum requirements document (MRD)

### **Engineer Acknowledgment**

PROPOSED ENGINEERING COST:

I certify to the company that I will review the measures and calculations proposed in this study. They will be, in my professional opinion, appropriate for the type and purpose of the facility in which they will be installed. The information contained in this study will be true, accurate, and complete to the best of my knowledge.

NAME (PRINT)

ENGINEER SIGNATURE

DATE

## Customer Acknowledgment (Pre-Approval)

	AMOUNT TO BE PAID BY				
TOTAL COST OF SERVICE	CUSTOMER	UTILITY	OTHER		
	\$	\$	\$		
	%	%	%		

#### PROPOSED CUSTOMER CONTRIBUTION:

Payment shall be due whether the customer elects to pursue any of the energy savings opportunities identified. I certify that all statements made in this application are correct to the best of my knowledge and that I have read and agree to the terms and conditions on the back of this form, including those provisions regarding warranties. I further understand and acknowledge that the offer to pay incentives is subject to those terms and conditions. This Agreement is contingent upon continued approval and authorization by the Commission to recover said amounts. The Incentive, in conjunction with all other sources of funding, cannot exceed the total engineering cost.

NAME (PRINT)

CUSTOMER SIGNATURE

## Table 1: Proposed Engineering Study—EEM Summary

EEM #	EEM NAME	(A)	(B)	(C)	(D) Total EEM	(E) Estimated	(F) Estimated	(G) Typical Simple
					Study Cost Annual Savings kWh		Annual Savings Therms	Payback Years
		Hourly Rate					go	
	Efficiency Measures	# of Hours (A)	# of Hours (B)	# of Hours (C)				
Example	Reduce minimum air changes per hour	2.0	10.0	15.0	\$2,425	100,000	5,000	2.0
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
	Subtotal: EEMs							
B. Addition	al Itemized Expenses: Report Preparation, Site	Visits, Meetings						
Example	Example Miscellaneous						\$1,000	
1								
2								
3								
4								
5								
	Subtotal: Additional Itemized Expenses							
						GRAND TO	TAL PROPOSAL	

NOTE: This an example format for the information required with a comprehensive study proposal. For columns (A), (B), and (C), input the title and hourly rate of each team member and the number of hours per task below. Column (D) is the total cost to study each EEM. Estimated annual savings (E) and (F) should be order of magnitude (e.g., 10,000 kWh / 50,000 kWh / 500,000 kWh, etc.) and paybacks (G) based on typical costs. No detailed calculations are required for the initial proposal. If applicable, building modeling should be listed first with no associated savings.