

2024–2026



Engineering Services

Powered by:



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

Indicate the NHSaves® Utility Partner(s) for This Application

| | | | | | |
|------------|------------------|---------------------|------------------------------------|-----------------|--------------------|
| Eversource | Liberty-Electric | Liberty-Natural Gas | New Hampshire Electric Cooperative | Unitil-Electric | Unitil-Natural Gas |
|------------|------------------|---------------------|------------------------------------|-----------------|--------------------|

Customer/Account Holder Information

| | | | |
|--------------------------------|----------------|---|-----|
| COMPANY NAME | CONTACT PERSON | APPLICATION DATE | |
| INSTALLATION SITE | PHONE | FAX NUMBER | |
| EMAIL ADDRESS | | SQUARE FEET (COVERED BY THIS APPLICATION) | |
| STREET ADDRESS | CITY | STATE | ZIP |
| MAILING ADDRESS (IF DIFFERENT) | CITY | STATE | ZIP |
| ELECTRIC COMPANY NAME | | ELECTRIC ACCOUNT NUMBER | |
| NATURAL GAS COMPANY 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 That 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)

Customer Acknowledgment (Pre-Approval)

| AMOUNT TO BE PAID BY | | | |
|--------------------------------------|----------|---------|-------|
| TOTAL COST OF ENGINEERING 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

DATE

Technical Assistance Engineer Acknowledgment

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

FOR PROGRAM ADMINISTRATOR ONLY

NAME (PRINT)

PROGRAM ADMINISTRATOR SIGNATURE

DATE

Table 1: Proposed Engineering Study—EEM Summary

Customers interested in Engineering studies should submit this form and the above listed documentation to the electric and/or gas utility. When there is a focused study being undertaken, please list under “Energy Efficiency Measures” column, each of the measures for which here will be an investigation into the savings quantification.

For columns (A), (B) and (C), input the title of the study personnel team member and below this, the respective hourly rate as associated with each EEM listed. Column (D) is the total cost to study and quantify the savings of each EEM. Estimated annual savings (E) and (F) should be order of magnitude (e.g., 10,000 kWh / 50,000 kWh / 100,000 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.

| EEM # | Energy Efficiency Measure (EEM) | Title (A) | Title (B) | Title (C) | (D) Total EEM Study Cost | (E) Estimated Annual Savings kWh | (F) Estimated Annual Savings Therms | (G) Typical Simple Payback Years |
|---|--------------------------------------|----------------|----------------|----------------|--------------------------------|---|--|--|
| | | | | | | | | |
| | | Hourly Rate | | | | | | |
| | A. Energy 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 | | | | | | | | |
| EEM Subtotals | | | | | | | | |
| B. Additional Itemized Expenses: Report Preparation, Site Visits, Meetings | | | | | | | | |
| 1 | | | | | | | | |
| 2 | | | | | | | | |
| 3 | | | | | | | | |
| 4 | | | | | | | | |
| 5 | | | | | | | | |
| Additional Itemized Expenses Subtotal | | | | | | | | |
| PROPOSED GRAND TOTAL: | | | | | | | | |

