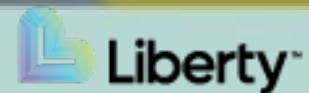


NHSaves Energy Efficiency Program & CENH Energy Circuit Rider Program

NH Municipal Association
Conference
November 16-17, 2022



NHSaves Program Overview:

- What is NHSaves?
- Who is eligible for rebates?
- What items/equipment are eligible for rebates and incentives?
- What documentation is needed to review & process a project?
- When to engage with your utility?

What are the outcome & benefits of the NHSaves program?

- Less wear-and-tear on the energy grid
- Less need to build new power plants
- Less need to rely on the higher-cost power plants that keep the system running on hot summer days and chilly winter nights
- For more information about the executive summary visit, <https://nhsaves.com/nhsaves-program-highlights-2018-2020/>
- ISO to Go - Real time data on the region's power grid.

Executive Summary 2018–2020



Merrimack Station in Bow, N.H., in 2014. Jim Cole/AP

NHSaves Contacts

Natural Gas	Commercial/Industrial/Municipal Program and Incentives		
Unitil	Joe Van Gombos	vangombosj@unitil.com	603-294-5023
Liberty	Bob Reals Tori Gerlt	Bob.reals@libertyutilities.com tgerlt@resilientbuildingsgroup.com	603-327-5905 603-518-6645

Electric	Commercial/Industrial/Municipal Program and Incentives		
Unitil	Joe Van Gombos	vangombosj@unitil.com	603-294-5023
Liberty	Andrew Hatch Meghan Hoye	ahatch@resilientbuildingsgroup.com mhoye@franklinenergy.com	603-545-7718 603-865-1842
Eversource	Mark Toussaint Abdelmounaim Hamim	Mark.Toussaint@eversource.com abdelmounaim.hamim@eversource.com	603-634-2301
NHEC	Joe Lajewski	Lajewskij@nhec.com	603-536-8663

Municipal, Commercial & Industrial Programs

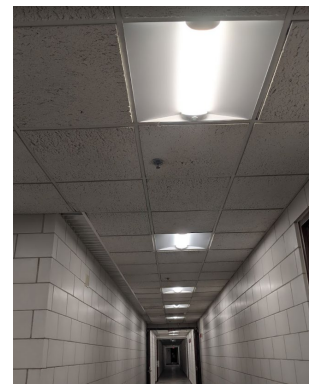
For NH Electric & Natural Gas Customers



Eligible Measures:

Below is a general list of items that can be reviewed for incentives through NHSaves:

- Chillers
- Compressed Air Food Service Equipment
- Heating, Ventilation and Air Conditioning (HVAC)
- Industrial process equipment
- Lighting and Controls
- Refrigeration Variable frequency drives (VFDs)
- Water Heating Equipment
- Weatherization & insulation and above code windows and doors



Town of Plainfield



Philip Read Library

Plainfield Town Hall



Plainfield Volunteer FD

Plainfield/Meriden & NHSaves

Energy Audits - sponsored by Eversource & Liberty

- Philip Read Library
- Plainfield Fire Station
- Meriden Town Hall & Police Station
- Meriden Library
- Meriden Fire Station

Energy Modeling & Consulting

- New Meriden Library

Incentives Received

- Weatherization
- Retrofit Lighting
- Heating & Cooling

Interest-Free OnBill Finance

- Reducing upfront costs



Meriden Village



Meriden Town Hall & PD



Meriden Library



Meriden Volunteer FD



Town of Boscawen

- Liberty incentive: (enhanced weatherization promo): \$17,000
- Unitil incentive: \$1,090.50
- Lifetime Therm Savings: 68,550 @ an average current price of \$2.00 therm, that's a savings of \$137,100!
- Lifetime kWh Savings: 29,475
- Town is also utilizing Liberty's 0% On-Bill Financing



Key Takeaways & Other Benefits of the Program:

Key takeaways:

- Use us as a resource!
- There are no additional fees associated with having a project reviewed for incentive eligibility.
- Early engagement with your utility is key.
- RBG can assist you with any projects in Liberty & Unitil territory (gas or electric).
- For NHEC and Eversource projects, feel free to reach out to us and we can connect you with the appropriate contact.

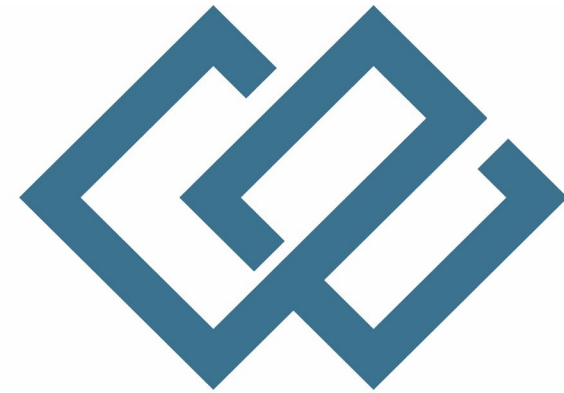
Other program benefits:

- Technical Assistance
- Energy Audits
- Energy benchmarking
- On-Bill Financing
- Turnkey retrofits for small commercial customers
- Pathways



North Country
Energy Circuit
Rider

Melissa Elander



CLEAN ENERGY NH

Your Voice in All Energy Matters

What is the ECR Program?

- In December 2018 CENH was awarded a 3 year grant from the Tillotson Fund to provide technical assistance for energy projects in the Coös County, with a focus on municipalities.
- Focus areas are 1) project identification, 2) energy use benchmarking, and 3) funding and implementation.



What do I do?

- Identify the challenges and help to overcome them.
- Identify projects, leverage funding opportunities, **make connections**, assist with presenting and marketing projects to voters, write RFPs, write grants, assist new Energy Committees...
- Button Up (virtual) presentations for homeowners.
- Assist existing energy committees and support new committees

What kinds of projects am I working on?

- LED lighting
- Energy audits and insulation
- Energy benchmarking
- Solar
- Energy Committee formation
- Hope to work on EV charging infrastructure

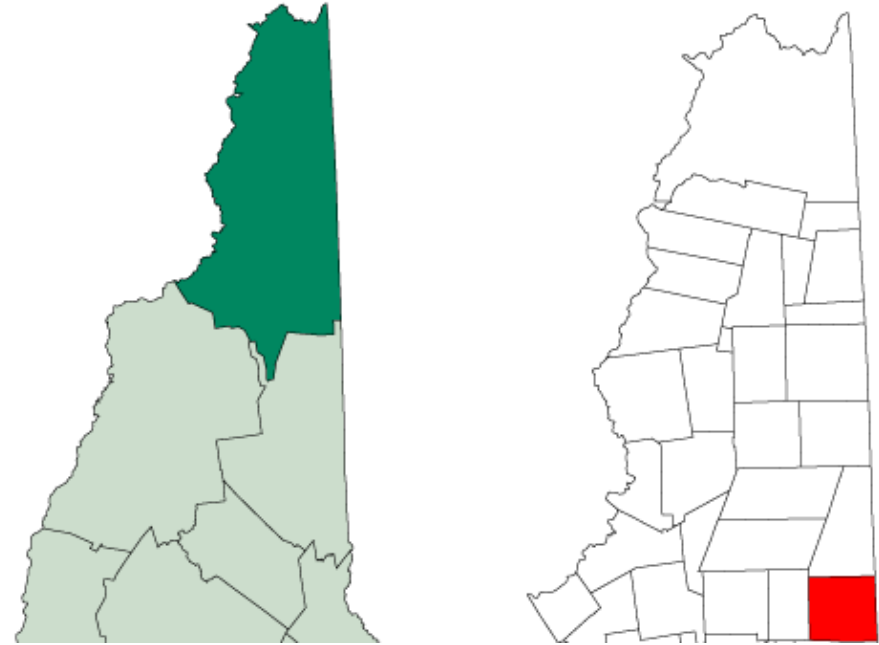
Whitefield

- LED lighting assessments completed at the Fire Station and Highway Garage. Upgrades completed with NH Saves incentives.
- Eversource funded an energy audit at the Highway Garage.
- Energy benchmarking using EPA Portfolio Manager.
- Assisted with a USDA Community Facilities grant to install solar at the Town Hall, Fire Station, and Library.
- Assisted with CDFA grant to complete structural assessments of the roof systems.



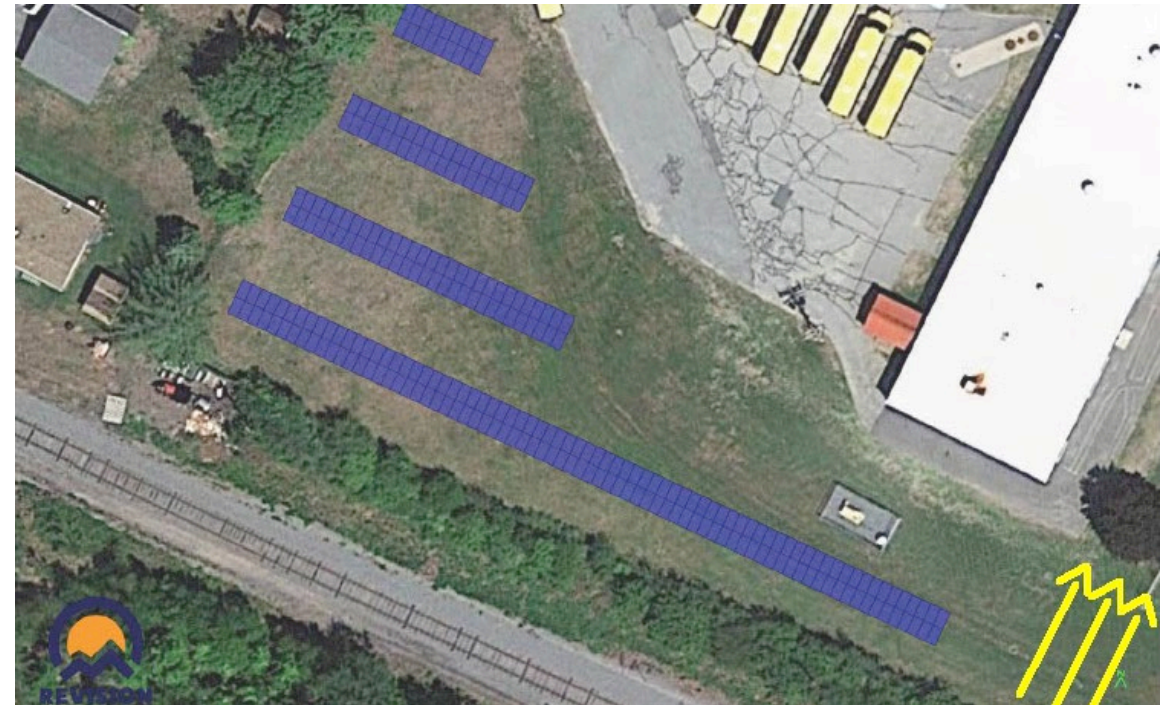
Shelburne

- Worked with 2 residents to form an Energy Committee.
- LED lighting assessments and upgrades at the Town Hall and Transfer Station using NH Saves incentives.
- Solar installed at Town Hall: Helped obtain estimates, wrote RFP, helped with warrant article and marketing for voters, proposal assessment...
- Energy benchmarking using EPA Portfolio Manager.



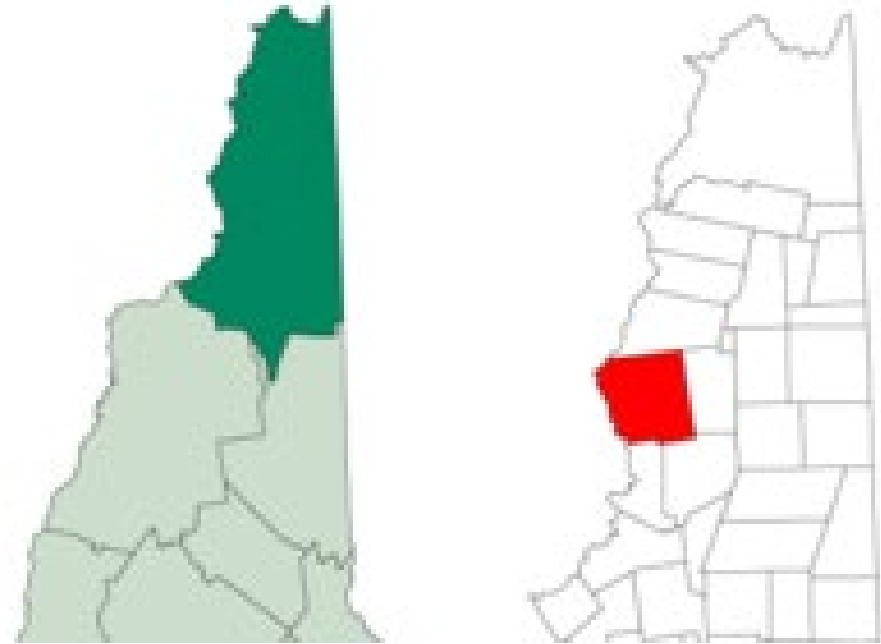
Gorham

- LED lighting upgrades at schools and municipal buildings with NH Saves incentives and USDA grants.
- Helped develop Energy Committee.
- Assisted with CDFA grants to complete engineering assessments of roof systems and energy audits.
- Energy Benchmarking using EPA Portfolio Manager.
- Outreach to voters ahead of Annual Meeting.
- Worked with Town Manager to establish (with approval from the voters) a Solar Capital Reserve Fund.
- Assisted with USDA Community Facilities grant to install solar at the elementary school.



Stratford

- Worked with the Select Board to create and fund (with voter approval) a Solar Capital Reserve Fund.
- Received funding from Eversource and CDFA to complete energy audits at the Town Hall, Fire Station, and Library.
- Completed lighting and insulation upgrades using NH Saves incentives.
- Assisted with USDA Community Facilities grants to install solar at the Town Hall and Transfer Station.



What's next for the program?

- Building on our success:
 - A new Energy Circuit Rider for the Monadnock region just started, with a focus on low-income communities in Southwestern NH
 - Hope to hire an ECR for the Seacoast by the end of the year
 - Long term plan: one ECR per region
- Aiding members and communities interested in joining the Community Power Coalition of NH
- Providing additional education and other resources for our municipal members and non-member communities

Questions?

