



## MCSHEFFREY'S SHOWS THE WAY "UP NORTH"

Bob McSheffrey has been “a Mobil man since 1955,” but his latest venture is all about 21<sup>st</sup> century energy efficiency.

[McSheffrey's Up North](#), the Mobil gas station and convenience store in Glen, is best known for its deli, which McSheffrey says attracts people from all over the Mt. Washington Valley. But when he purchased the property and re-opened it in 2019, McSheffrey turned first to NHEC for incentives and support to save energy and money.



The biggest savings opportunities were inside the walk-in coolers and freezers, where older technology meant evaporator fan motors were running 24/7, whether they needed to or not. By using [NHEC incentives for equipment retrofits](#), McSheffrey replaced the inefficient equipment with new motors and controls, all of which are networked together to optimize efficiency and effectiveness. The result is a refrigeration system that uses nearly 50% less energy.

Additional savings were realized inside and outside the store, where McSheffrey invested in [LED lighting retrofits](#) that are projected to save more than 25,000 kWh of electricity a year.

## HAVE A PROJECT FOR YOUR BUSINESS? CONTACT US TODAY!



Chelsea Smith  
Commercial Accounts  
Administrator  
603.536.8855;  
[smithc@nhec.com](mailto:smithc@nhec.com)



Joe Lajewski, C.E.M.  
Energy Solutions  
Program  
Administrator  
603.536.8663;  
[lajewskij@nhec.com](mailto:lajewskij@nhec.com)

- Energy needs and rate analysis
- Guidance on available NHEC incentives
- SmartHub Energy Management.
- Identify energy efficiency opportunities and technologies
- Guidance on NHEC program incentives to defray costs

- Assistance with incentive applications

## ON BILL FINANCING AT 0%

Did you know that NHEC offers 0% On-Bill Financing for projects? If the upfront cost of a project is preventing you from pursuing the project, on-bill financing removes the hurdle.

**Repayment Guidelines:**  
\$500 to \$5,000 - up to 12 months  
\$5,001 to \$10,000 - up to 24 months  
\$10,001 to \$20,000 - up to 36 months

When it comes to improving your building, there are many opportunities to help increase the efficiency, comfort, and safety of your facility while reducing the upfront expense and long-term energy costs---and it all can be done with no out of pocket expense!!

## HEATING, VENTILATION AND AIR CONDITIONING

Proper ventilation is essential for healthy indoor air quality. It creates the comfort you want while reducing the spread of viruses and mold growth. NHEC offers HVAC [incentives](#) that allow you to invest in the comfort and energy efficiency of your facilities. Since HVAC equipment is only replaced every 15-30 years, it makes sense to select the highest efficiency equipment available when you purchase a new system!

## BUILDING WEATHERIZATION

A quality weatherization project can improve indoor air quality by reducing the uncontrolled and unfiltered air entering the building. This also improves comfort while reducing heating and cooling operating expenses. NHEC offers [incentives](#) of up to 35% for qualifying projects.

## LIGHTING AND LIGHTING CONTROLS

LEDs can save 50% or more on your lighting costs and eliminate maintenance for years. Adding controls can provide additional energy savings. NHEC provides up to 50% [incentives](#) for pre-approved retrofit projects!

## HEAT PUMPS

Heat pumps are the most efficient way to heat and cool your building and offer unsurpassed comfort and control. Significant [incentives](#) are available through NHEC.

## ELECTRIC VEHICLE CHARGING

Looking to set your business apart from the rest? Put it in on the map by installing Electric Vehicle Charging Station! NHEC offers 75% off the installed cost up to \$5,000 for businesses who install EV charging stations for their patrons or employees to use. Learn more about EV incentives [here](#).

## REFRIGERATION CONTROLS

There are many opportunities to improve the efficiency of your reach in and walk in refrigeration and freezer units. Some of the opportunities include the addition of outside air economizers that use outside air instead of the refrigeration system when temperatures are cold enough, door heater and evaporator fan controls, as well as automated controls which all can improve the efficiency of the system.

## COMMERCIAL KITCHEN EQUIPMENT

NHEC offers a wide range of Food Service equipment incentives at point of purchase through a large number of distributors. No need to fill out paperwork or wait for a check. Incentives vary by equipment type.

## CUSTOM PROJECTS

Do you have a project that is not listed above? [Custom incentives](#) are available for approved and qualified projects not covered by prescriptive incentives. A detailed engineering analysis that quantifies energy savings must be included in the required vendor proposal.



New Hampshire Electric Cooperative 800.698.2007  
[www.nhec.com](http://www.nhec.com)