



Why Do You Drive Electric?

Co-op member Matt Shaw of Raymond is driving electric and saving money, with a little help from NHEC. Read about his experience below and visit www.nhec.com/drive-electric to learn more about our rebates on Electric Vehicles (EVs) and how you can charge your EV for 40% less than the standard residential rate.

Q. What type of EV do you drive?

A. I bought a 2019 Nissan Leaf (40kw) using NHEC's \$1,000 rebate program, as well as the deal NHEC and Nissan had negotiated to bring the sticker price of the vehicle to \$5k under MSRP. With the federal tax credit, I paid about \$21k for a new 150 mile range EV. I also bought a 2017 Zero SR electric motorcycle a couple years ago.

Q. Why did you decide to purchase an EV?

A. My wife and I had both changed jobs recently and we realized the SUV we had on lease wasn't going to cut it. I'd been looking at EVs for a while and found that despite the higher monthly car payment, we'd be saving at least \$100 per month in reduced gas usage. The lack of regular filter, fluid, and other maintenance has been a nice bonus as well! The days I take the Zero SR and my wife takes the Leaf we pay something like \$3 for our combined 120 miles of driving.

Q. Why did you buy an EV charging station through NHEC's program?

A. The \$300 rebate made sense and anything to help get over the "hump" of initial investment in EVs is a great thing. Add in the gas versus kilowatt-hour per mile cost and you get break-even within the first year.

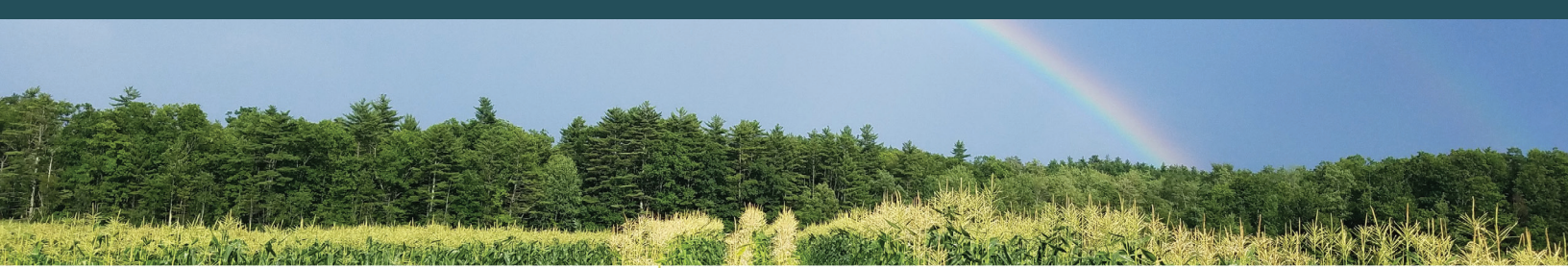


Q. Have you been able to see any energy savings by charging during off-peak hours?

A. Yes, the first month I was charging on my regular rate and my electric bill, normally around \$100/mo, shot up to about \$250. Since getting my time of use meter and charging during off peak times I'm trending back under \$200 now. Gas would have to drop to under a dollar a gallon for this to not make sense! Knowing I'm helping to "flatten" the peak demand curve by charging at night is nice too.

Q. What role did NHEC's EV and EV Charger programs play in your decision to drive an EV?

A. It made all the difference in the upfront investment I had to make in order for it to fit into my budget. I knew I'd save money long term, but near term bills like student loans, daycare, and everything else needed to support a young family couldn't wait for the EV to pay for itself without the program.



Briefly...

Four Directors Elected to NHEC Board

NHEC members elected four candidates to the Board of Directors. The four candidates elected were Tom Mongeon of Rumney, Sharon Davis of Campton, Carolyn Kedersha of Tuftonboro and Alana Albee of Tuftonboro. Mongeon and Kedersha were both incumbents, seeking election to their second terms. Davis will be returning to the board after having previously served as a director from 2003-2018, and Albee will be serving her first term as a director. NHEC members also approved a proposed amendment to the Code of Bylaws. Complete election results are available in the News & Events section of our website at www.nhec.com.

Board of Directors Meetings

The NHEC Board of Directors regularly meets on the last Tuesday of each month at the Cooperative's office at 287 Highland Street in Plymouth. Please check the Board of Directors page on the Co-op web site at www.nhec.com, or call Sharon Yeaton at (603)536-8801 to confirm the current month's time and location.

This Month's Photo...

A pot of golden corn is at the end of the rainbow at Moulton Farm in Meredith in this picture submitted by Co-op member Nadine Hackman.

Making Our Communities Safer



A big thank you to the volunteers from NHEC, the NHEC Foundation and the American Red Cross NH/VT Region, who installed 73 smoke alarms and 25 CO alarms in Raymond homes on June 22 during a one-day drive to make the community safer. The alarms and installations were provided free of charge, thanks to a grant from the NHEC Foundation. Any home without functioning smoke alarms is eligible for free installation through the Red Cross. For more information, visit: www.redcross.org/local/new-hampshire-vermont/about-us

Warren Is Next Site for NH Solar Shares

Following the success of the inaugural array in Plymouth, Appleknockers General Store in Warren will be the site of the next solar array to be built by NH Solar Shares, the community-funded initiative that is sharing solar energy with income eligible families served by New Hampshire Electric Co-op (NHEC).

Run by the Plymouth Area Renewable Energy Initiative (PAREI) in partnership with NHEC, NH Solar Shares will be looking for families from the Warren/Wentworth area to sign up for the program. Fundraising for the project is in full swing. As part of a challenge grant issued this spring, the NHEC Foundation will match funds raised for the project up to \$10,000. Interested donors, volunteers, and local families wishing to get involved should contact NH Solar Shares, PO Box 753, 79 Highland Street, Plymouth, NH 03264; 603-536-5030; or nhsolarshares@plymouthenergy.org. For more information visit www.nhsolarshares.org.



The south-facing roof of Appleknockers General Store in Warren will host the next community solar array to be built by NH Solar Shares.



579 Tenney Mountain Hwy • Plymouth, NH 03264

For member service,
please call

800.698.2007 (8-5, M-F)
solutions@nhec.com

Report an Outage,
please call

800.343.6432
www.nhec.com