

JULY 2022

THE HEC HERALD

The official newsletter of The Hartford Energy Commission



Our Goals:

- TO ENSURE THAT ENERGY SUPPLIES WILL BE RELIABLE, AFFORDABLE AND ENVIRONMENTALLY SOUND
- INCREASE PUBLIC AWARENESS OF ENERGY ISSUES
- PROMOTE LEAST COST PLANNING
- PROMOTE THE DEVELOPMENT OF LOCAL RENEWABLE ENERGY RESOURCES
- REDUCE ENERGY DEMANDS FOR TRANSPORTATION
- REDUCE THE ADVERSE ENVIRONMENTAL IMPACTS ASSOCIATED WITH ENERGY CONSUMPTION
- REDUCE THE OVERALL ENERGY CONSUMPTION WITHIN THE TOWN
- TO SAVE FINANCIAL AND NATURAL RESOURCES BY ENCOURAGING THE CONSERVATION AND EFFICIENT USE OF ENERGY IN THE TOWN AND REGION

Molly Smith - Chair

Lynn Bohi

Ashton Todd

Jesse Pollard

Shylo Grace

Ceci Wendling - Volunteer

Meg MacLaury - Volunteer

Dan Fraser - Selectboard Liaison

Greetings!

Hello Hartford!

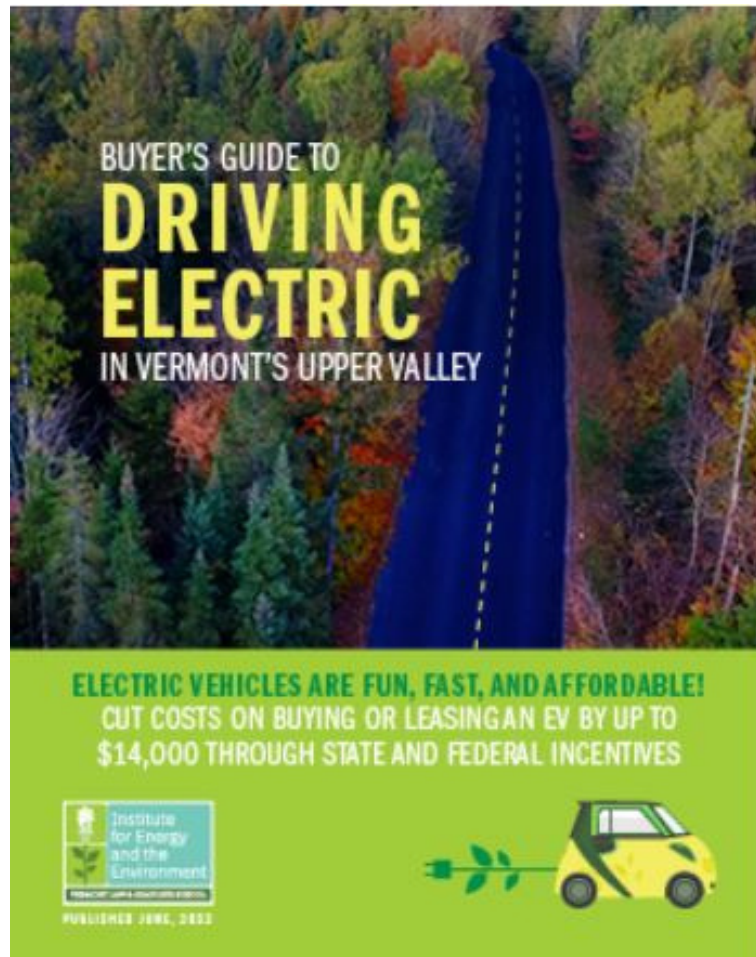
Summer heat has set in, so while keeping your house warm in the winter might not seem like a big concern, now is a GREAT time to think about getting a smart thermostat or a heat pump! You can also still sign up for our November '22 WindowDressers build and save up to \$27 per window in your home on heating costs (details below).

This month's herald includes a welcome of our newest member, Shylo Grace, and an announcement and link to our newest publication on driving electric in Vermont's Upper Valley. Enjoy!

Molly Smith - Chair, Hartford Energy Commission

OUT NOW!

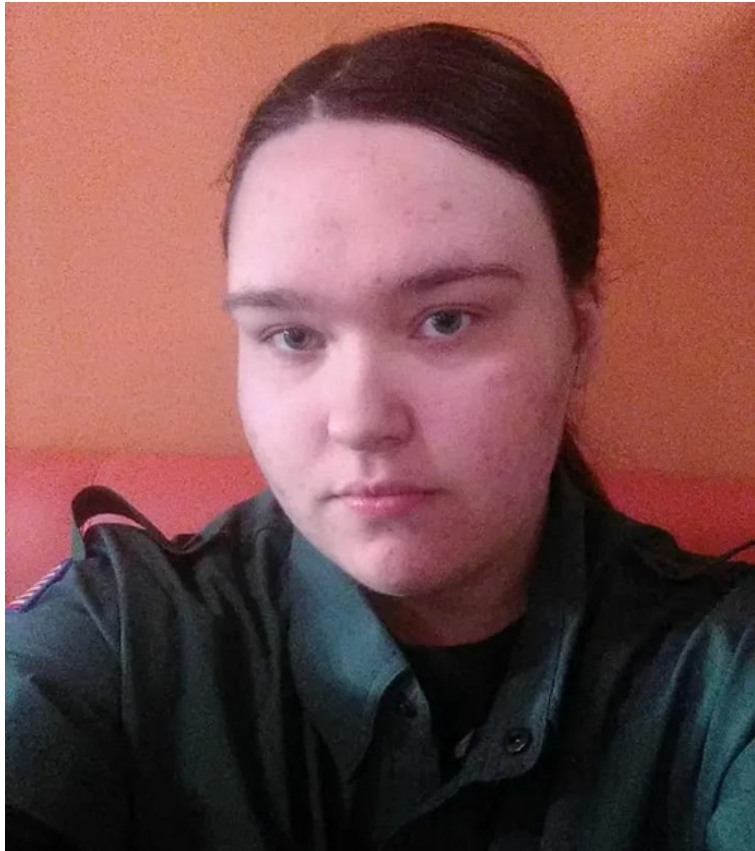
Driving Electric in Vermont's Upper Valley



Along with our partner at Vermont Law School's Institute for Energy and the Environment, we are very proud to present Driving Electric in Vermont's Upper Valley! This guide, available online at vermontlaw.edu/evguide (a limited number of printer forms available by request at the IEE) was designed to take some of the mystery out of EV shopping and provide resources that encourages the technology's adoption. It includes information about financial incentives, an EV glossary and list of acronyms, a shopping checklist and list of local EV dealers, information on batteries, mileage range, and charging basics, and where to find charging locations in the Upper Valley. We hope you find this guide useful!

Welcome Shylo!

We are very happy to share that Shylo Grace has recently joined the Hartford Energy Commission as a full commission member. Get to know a bit about Shylo with our Q&A below!



Q: Where are you originally from and what is your educational background?

SG: I was born in New Hampshire but I'm from all over The United States. However the second leading State I stayed in the longest, was Virginia. The leading State that I have lived in the longest is Vermont.

Q: What do you do for work?

SG: I am an architectural engineering student at Vermont Technical College and an advocate for youth with disabilities.

Q: What got you involved with the energy commission?

SG: I am very interested in energy efficient engineering and I met one of the commission members at an event where we discussed Einstein's refrigerator. They explained what the energy commission is about, and I saw that it lined up with my interests, morals, and beliefs.

Q: What are some projects you are especially excited to get off the ground in Hartford?

SG: Updating our power sources and energy transportation methods.

Q: What's your favorite thing about the Upper Valley?

SG: Good game for hunting.

Q: What's a fun fact about Shylo?

SG: I enjoy hunting and taxidermy.



NOW ACCEPTING ORDERS FOR WINDOW DRESSERS!

Leaky windows got you feeling blue (with cold)? Want to lower your carbon footprint AND save money at the same time? We can help!

The Hartford Energy Commission in partnership with the Hartland Energy Committee are co-sponsoring a WindowDressers community build in November, 2022!

What is a WindowDressers Insulating Window Insert?

These inserts have a solid pine frame that are custom made to fit your individual windows, based on laser measurements made by our measuring team. Once assembled, the frames are shrink-wrapped with two sheets of clear, but durable, plastic film, and are fitted with a foam gasket around the outside for a snug, but removable fit. They may be inserted into window frames during the cold months and removed and stored during the warm ones. Inserts are built to last for multiple seasons, if properly cared for. The inserts work by reducing window air leaks and increasing energy efficiency in your home. Some mobile homes do not have window sills large enough for the inserts, but we are working with Cover Home Repair and WindowDressers to come up with a solution to help make the inserts fit.

How does the process work?

Once you decide you want the inserts, you'll sign up either by contacting us to walk you through the process, or going directly to the WindowDressers website and clicking, "Order Inserts" and selecting Hartford or Hartland as your town. Our measuring team will come to your home in the late spring and measure all the windows you want inserts for and send the measurements to the WindowDressers headquarters. In November, WindowDressers will deliver all the materials and equipment for the inserts and we will hold a community build. Insert customers and volunteers alike will gather (in accordance with COVID safety protocols, of

course!) and spend 3-4 days building the inserts from the kits. All customers are expected to volunteer for the build. There will be food, music, and community! No prior experience or special skills necessary to participate!



Photo source: <https://gnat-tv.org/video-announcement-windowdressers-show-us-how-to-beat-heating-costs/>

How much do they cost?

Cost is determined by size of your windows and can range from \$20-\$60. However, a moderate sized insert is expected to save \$21-\$27 in fuel cost per window each winter, meaning they pay for themselves in saved heating costs within 1-2 seasons. If cost is a limiting factor for you, we can help! Efficiency Vermont offers \$100 rebates with a minimum order of 3 inserts, and WindowDressers also provides the opportunity to apply for up to 10 inserts for FREE (available to low-income customers only). The best part? You can apply for these rebates and saving every year, until each window in your house is covered!

The Hartford + Hartland build is tentatively scheduled to take place November 3rd-November 10th, 2022, but we expect a lot of participation and have limited space, so sign up with us today!

For more information, questions, or to sign up for the build, email us at hhwindowdressers@gmail.com. To learn more about WindowDressers, check out their website here: <https://windowdressers.org/>

Save money, stay warm, and reduce your carbon footprint all at the same time with WindowDressers!