

Happy 2024 to our participants at NH Solar Shares!

We are so excited to welcome our new Solar Shares participants, including 10 new participants for the Center Harbor array! This new solar array at Lakes Region Conservation Trust was recently completed, located on Route 25 in Center Harbor. See pictures below of the project and our wonderful volunteers. We are so happy to be able to expand the Solar Shares program and share the environmental and financial benefits of solar energy with more members of our community. As the weather starts warming up, we'll have our first Meet Up of 2024– dates and more info to come! In the meantime, stay warm, and enjoy the warmth of the sunshine– did you know there's even a word for the warmth of sunshine in winter? It's called apricity! I hope you all enjoy some apricity this winter.



Check your NHEC bill for your new 2024 solar credit! See highlighted area below for where to look. Due to an error in the participant count, the credit is a little different than previously reported. We apologize for the error!

The new Plymouth credit is \$26.99, the new Warren credit is \$34.04, and Center Harbor remains at \$32.50

Account Number		Cycle	Service Location					Billing Date	Next Scheduled Read Date 09/05/2018	
		3					08/07/2018			
leter Informa	tion				187777					RESIDENTIA
Rate	Meter#		Reading Dates Prev Pres		Meter Readings Prey Pres		Multiplier	kWh Used	Demand	Comment
В			07/05/2018	08/03/2018	16872	17471	1	599	0.000	
CURRENT ELECTRIC CHARGES					AMOUNT	STATEMENT OF ACCOUNT			AMOUNT	
SYSTEM BENEFIT CHARGE 5991 NH CONSUMPTION & BET TAXES 5991 PEGIONAL ACCESS CHARGE 5991			599 kV	Wh x 0.000820 Wh x 0.029430	29.32 PREVIOUS 23.98 AMOUNT PA 2.55 ADJUSTME 917.63 BALANCE F 44.36 AMOUNT PA 44.36 AMOUNT PA		ID ITS DRWARD	s	101.58 66.35 0.00 0.53	35.23
TOTAL CURRENT ELECTRIC CHARGES					118.33 NH SOLAR SHARES CURRENT COOP CHARGES TOTAL CURRENT MONTH CHAR			S	25.00CR 118.33 93.33	
						TOTAL BAL	ANCE DUE			129.09



Coming soon! Solar Trail at Center Harbor Solar Array

Last year our Solar Shares group helped design signs for the Plymouth Solar Trail, an educational walking trail through the woods. Soon we will be building a solar trail at the Center Harbor project as well. In the spring we will need help with building the trail, planting blueberry bushes, and setting up a picnic area. Stay tuned for a date for some Solar Shares gatherings to help plan this project. We always love your input!

We still have a few spots open for our Center Harbor Solar Shares program!

That means that we are looking for more households to join us. If you know of anyone who is eligible and might be interested in joining Solar Shares to get the monthly credit on their electrical bill, as well as the energy savings tips and Meet Up invitations, please share our email and phone number. To be eligible, households need to be customers of NH Electric Co Op and receive Fuel Assistance or Electrical Assistance, or live in low income housing. The Center Harbor program is open to residents of Plymouth, Campton, Warren, Wentworth, Rumney, Center Harbor, Holderness, Sandwich, Moultonborough. To apply, call Caryn at (603) 536 5030, or email nhsolarshares@plymouthenergy.org

Federal Tax Credits Available for Energy Efficiency!

A goal of the Inflation Reduction Act of 2022 is to help Americans to make homes and buildings more energy-efficient by providing federal tax credits and deductions to reduce energy costs. See below for available tax credits, or check out https://www.energystar.gov/about/federal_tax_credits for more information.

Tax credits are available through 2032, and will allow up to \$3,200 annually to lower the cost of energy efficient home upgrades by up to 30 percent.

Save Up to \$2,000 on Costs of Upgrading to Heat Pump Technology

- Air Source Heat Pumps
- Heat Pump Water Heaters
- Biomass Stoves or Boilers



Save Up to \$1,200 on Energy Efficiency Home Improvements such as replacing old windows and doors

- Replacing/fixing old Windows and Skylights
- Replacing/fixing old Doors
- Adding/Improving Insulation
- Upgrading Water heaters, furnaces and boilers
- Upgrading Center Air Conditioning
- Upgrading your Electric Panel
- Getting a Home Energy Audit









How to Claim the Federal Tax Credits

These credits are managed by the U.S. Internal Revenue Service (IRS) and can be claimed with your federal income taxes for the year in which the upgrades are made, using the <u>IRS</u>
<u>Form 5695</u>.

If you want more information, please see the website https://www.energystar.gov/about/federal_tax_credits, or contact our office at any time and we are happy to talk through some of the programs available that you might benefit from! Call us at (603) 536 5030, or email nhsolarshares@plymouthenergy.org