



CLEAN ENERGY NH
2020 ANNUAL REPORT



from our
executive
director



Photo credit: Norwich Solar, first-of-its-kind Community Solar project in Charlestown, NH

A Year to Remember

Despite the challenges posed by the COVID-19 pandemic, Clean Energy NH had a very successful year in terms of our work to promote clean energy and technologies. We successfully hosted the first ever entirely virtual Local Energy Solutions Conference featuring the globally recognized keynote speaker Katharine Wilkinson and Senator Shaheen, helped launch the Community Power Coalition of New Hampshire, and worked with our neighboring states to release a

new study highlighting the benefits of behind-the-meter solar for all New England ratepayers. We hosted dozens of webinars for our members and supporters with all new content, released a Clean Tech Market Update, and grew our municipal members to 31. In addition, we launched our first major fundraising campaign and were overwhelmed by the positive support for our mission and ongoing work. Through it all, we remained a steady presence of support for our members and

strove to maintain the forward momentum at the state house and the PUC. Thank you for standing by us and cheers to a brighter 2021!



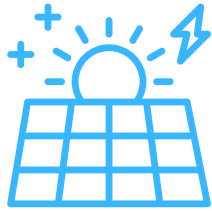
MADELEINE MINEAU
EXECUTIVE DIRECTOR



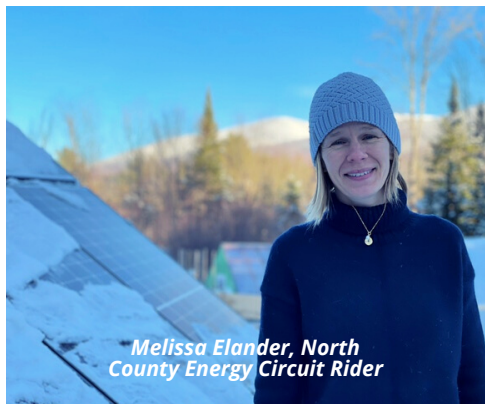
2020 FUNDRAISING CAMPAIGN

"We were overwhelmed by the monumental outpouring of financial support for our mission; it invigorated our staff and fueled our dedication to continue expanding our work"

*Our fundraising efforts raised over **\$82,000** in donations in 2020. Special thanks to our lead donors and members that provided matching challenge gifts.*



Shelburne's new 16.8kw solar array on the Town Hall is expected to offset 100% of the building's energy needs



north country highlights

Special thanks to support from the Neil & Louise Tillotson Fund for supporting Clean Energy NH's North Country program, working to support communities on clean energy & energy efficiency projects



Gorham received a USDA Community Facilities grant to convert lighting to LEDs at local schools



Weatherize North Country campaign kick-off & 2 North Country virtual Button-Up events hosted



Energy audits completed & insulation installed at **Randolph** Town Hall, **Stratford** Library & Fire Station



LED lighting upgrades completed at town buildings in **Shelburne & Pittsburg**



*Kelly Buchanan, Director of
Regulatory Affairs*

EERS, Rate Cases, & More

CENH played a major role in the development of the 2021-2023 Statewide Energy Efficiency Plan and promoted innovative rates & opportunities for clean technologies in rate cases for Eversource & Liberty Utilities. CENH also participated in dockets focused on electric vehicle Time-of-Use rates & a statewide utility data platform.

policy & regulatory highlights



Emission Commission

CENH participated in all meetings of the ad-hoc NH Emission Commission and advocated for a statewide emissions reduction goal. CENH also provided comments in the Commission's final report.

Clean Energy Fund

CENH assumed a leadership position in negotiations with other stakeholders for the use of the state's \$5 million Clean Energy Fund, advocating for funding for the state's rebate programs and a new energy storage program.

900 Rules Update

CENH worked with our member renewable energy developers and PUC staff on updates to the group net metering rules.

DES Alteration of Terrain

CENH partnered with member solar developers & NHDES staff to host a forum on Alteration of Terrain rules.

Renewable Energy Fund

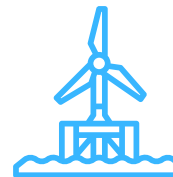
CENH led an investigation into the administration and use of the REF to understand delays in funding and recommend solutions

industry highlights

Clean Energy NH represents the clean tech industry and strives to provide new business opportunities, attract new industries, and inspire financial investments in the Granite State



In addition to coordinating the Drive Electric NH initiative, CENH staff presented to the SB517 Senate Commission on EV Infrastructure, submitted comments to encourage Electrify America to invest in North Country fast charging, and produced digital content for National Drive Electric Week including daily webinars.



CENH staff served on the newly created Senate Commission to Study Offshore Wind & Port Infrastructure and on the New England for Offshore Wind Regional Coalition. CENH also hosted two webinars on offshore wind topics.



CENH partnered with Renewable Energy Vermont and Vote Solar to fund a new report from Synapse Energy Economics. The report found from 2014-2019, small scale behind-the-meter solar produced wholesale energy market benefits of \$1.1 billion; NH ratepayers saved \$83 million from local solar over the same time period. The report can be viewed at www.cleaneenergynh.org.

Newly installed Seabrook, NH Electrify America DC Fast Charging Station

major accomplishments



Congratulations to **Assistant Mayor of Lebanon Clifton Below** for winning CENH's 2020 Clean Energy Champion of the Year Award! *Previous winners include Charlie Niebling, Harold Turner, and Tony Giunta.*

Congratulations to **Resilient Buildings Group**, based in Concord, for winning CENH's 2020 Clean Tech Business of the Year Award! *Previous winners include Yankee Thermal Imaging, Standard Power, and Affinity LED.*

RESILIENT BUILDINGS
— GROUP —
Superior energy performance

CENH member **EV Launchpad** started a pilot project with their new charging technology "Charge Depot" with XL fleet.

CENH member **NextEra Energy Resources** received approval from the Site Evaluation Committee to build the state's largest solar array (30MW) in Fitzwilliam. This will be NH's first utility-scale solar array.

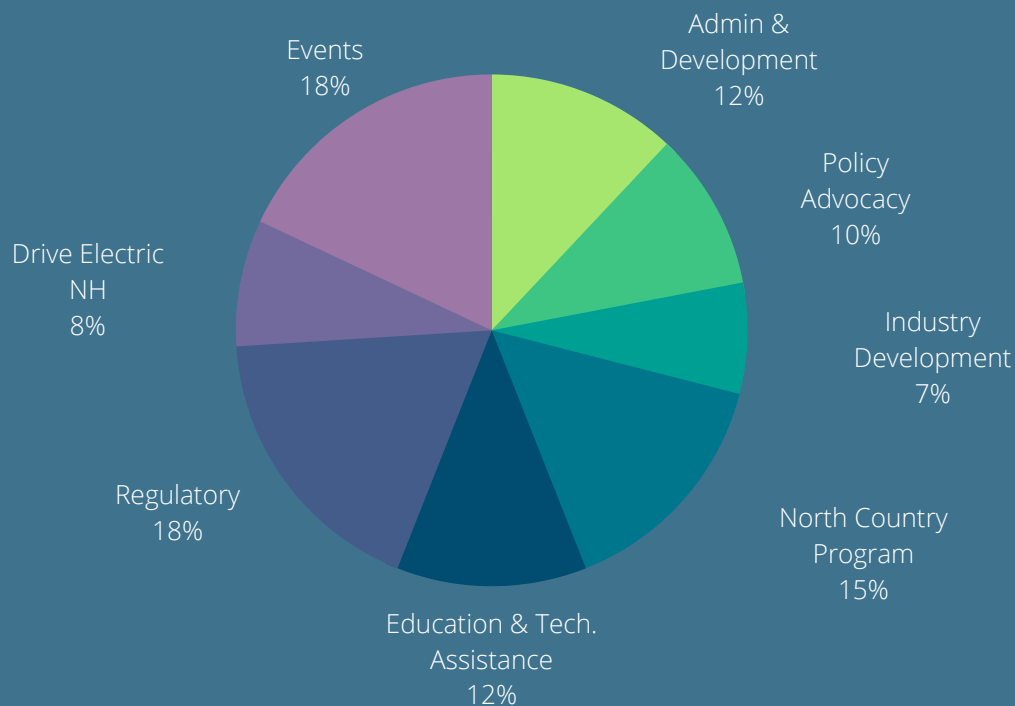
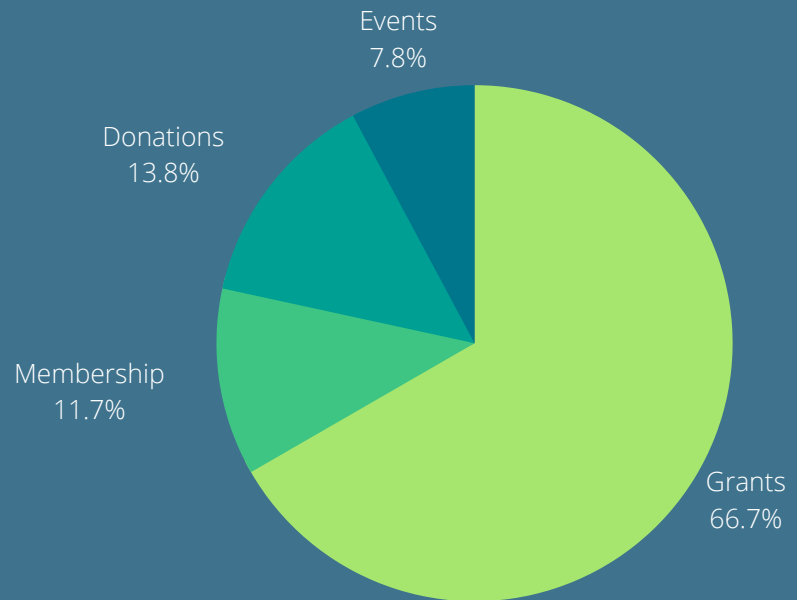
CENH members **Froling Energy** and **EEL** partnered on the installation of a biomass wood chip heating system at Maplewood Nursing Home in Cheshire County and and Energy Performance Contract and biomass wood chip boiler installation at John Stark High School in Weare.



CENH was thrilled to host world-renowned climate author, strategist, teacher, and vice president of Project Drawdown **Dr. Katharine Wilkinson** as the keynote speaker of the virtual LES Conference (photo left).

CENH organized a comprehensive educational tour of Eversource's Control Room for the **NH Young Professionals in Energy**. The tour was also open to UNH students studying energy.

2020 income & resource allocation



Total Revenue: \$607,908
Total Expenses: \$552,085
Carry-Forward: \$56,968

**Charts are provided for illustrative purposes. Detailed financial report available upon request. 2020 carry-over funds will be used to support the long-term goal of the creation of an endowment.*

municipal members

CENH actively seeks support and participation from towns and cities across the state - those marked with an asterisk () are new members from 2020*

Atkinson
Bedford
Boscawen
*Brookline
*Canterbury
Center Harbor
Cheshire County
Claremont
Derry
*Dover
Durham
*Exeter
*Enfield
Hanover
Keene
Lebanon
Lee
*Lyme
Mason
Nashua
*Newmarket
*Plaistow
Rye
Stratham
*Shelburne
Sullivan County
Tamworth
Temple
Washington
*Waterville Valley
Wolfeboro





business members

*those marked
with an asterisk
(*) are new
members from
2020*

*ABC Energy Savings
Affinity LED Lighting
Ameresco
Ashuelot River Hydro
Ayer Electric
Barrington Power
BCM Environmental & Land Law
Borrego Solar
Briar Hydro Associates
Brookfield Renewable
Bruss Project Management
Ceres
Clean Energy Co
*Cleantap Energy
Community Hydro
Cormack Construction
CPW Architects
CVE Group
Cypress Creek Renewables
DDH Energy Consulting
Dimension Renewable Energy
Downs Rachlin Martin
Eastern Bank
ecoCFO
EDF Renewables
EEI
Elm Grove Companies
EnBW
Encore Renewable Energy
Energy LB Resources
EV Launchpad
*Fidelity Investments
Frase Electric
*Freedom Energy Logistics
Froling Energy
Furlone, LLC
GDS Associates
GoSolar NH
Granite State Hydro Association
Granite State Solar
Greater Dover Chamber of
Commerce
Green Energy Options of Keene
GreenKey Solar
Green Lantern Solar
Ground Energy Support
Hampton Ford Hyundai
Iberdrola Renewables

IMBY Energy
IBEW Local 490
Innovative Natural Resource Solutions
*IoTaWatt, Inc
ISM Solar
Keyes & Fox
Knollwood Energy
KW Management
League of Conservation Voters
Liberty Utilities
Lignetics of New England
*Lyme Green Heat
Maine Energy Systems
Micro-Precision Technologies
Milestone Financial Planning
Milhouse Enterprises
Mitsubishi Electric
Mt. Washington Auto Road
Neighborhood Energy NE
NextEra Energy Resources
Nixon Peabody
NLS Group
Northeast Clean Energy Council
North Light Energy
Norwich Solar Technologies
*Neighborhood Energy NH
NE Commercial Solar Services
NE Geothermal Professional
Association
NH Businesses for Social
Responsibility
NH CDFA
NH Chapter, US Green Building Council
NH Tech Alliance
NE Solar Garden
Nobis Engineering
Normandeau Associates
NuWatt Energy
Olivewood Energy
Olafsen Building & Remodeling
Orr & Reno
Plymouth REI
Post Landfill Action Network
Pope Energy
Preti Strategies
Primmer Piper Eggleston & Cramer
PS Renewables
Q Cells

Rath, Young, Pignatelli
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*Renuea Energy
Reno Energy Consulting
Resilient Buildings Group, Inc.
ReVision Energy
Revolution Energy
RH Irving Home Builders
Ridgeview Construction
*RunTime Solar
Seacoast REI
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Sheehan Phinney
Sheldon Pennoyer Architects
SkiNH
Solaflect Energy
Solar Conserves
Solaria
Solar Endeavors
Solar Power Financial
Solar Source
Solect Energy Development
Soltage
South Pack Solar
Standard Power
Stash Energy
Sundial Solar
Sunflower Energy
SunRaise Investments
Sunrun
Sustainable Energy Advantage
Sustainable Strategies 2050 Inc.
Tarm Biomass
The Dupont Group
The Nature Conservancy
TRC
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our top donors

*special thanks to these
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\$20,000+

Anonymous

\$5,000-\$20,000

Anonymous

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\$1,000-\$4,999

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Anonymous

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Eric Chinburg

Mike Davey

Susan Geiger

Paul Guyre

Bob King

Charlie & Mabel Niebling

Dana Nute

Kevin Porter

Gil & Laura Richardson

Harold Turner

\$500-\$999

Clifton Below

Dan Clapp

Ted Hauri

Andrew Kellar

Madeleine Mineau

Richard & Marjorie Rogalski

Jack Ruderman

April Salas

Sherrie Trefry

\$200-\$500

Caitlin Adamson

Yolanda Baumgartner

Barbara Callaway

Thomas Chamberlin

Christine Conforti

Julia Griffin

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Jeff Haydock

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our donors

*thanks to all those who donated during
NHGives, Giving Tuesday, & our 2020
charitable giving campaign*

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