

Lyme Community Power

Providing Choice for Lyme's Electric Supply



Lyme Has a Goal of 100% Renewable Energy

At Town Meeting 2020, voters approved warrant article 22 which set the following goals:

- Reliance on 100% clean renewable sources of electricity by 2030
- Reliance on 100% clean renewable sources of energy for heating and transportation by 2050.

Lyme Energy Committee

Lyme Energy Committee has been at work, helping the Town and its residents meet our renewable energy goals:

2009 - Solar on Lyme School (currently under study to upgrade)

2014 - Solarize Lyme (collaboration with Vital Communities)

2017 - Solar on Town Office (18kW)

2018 - Weatherize Lyme (collaboration with Vital Communities)

2023 - Solar on Converse Library (20kW)

Lyme Electric Aggregation Committee

In September 2022, the Select Board charged the Lyme Electric Aggregation Committee (LEAC) with studying Community Power for Lyme. Members: James Graham, Jim Nourse, David Perlman, Hebe Quinton, Hunter Snyder

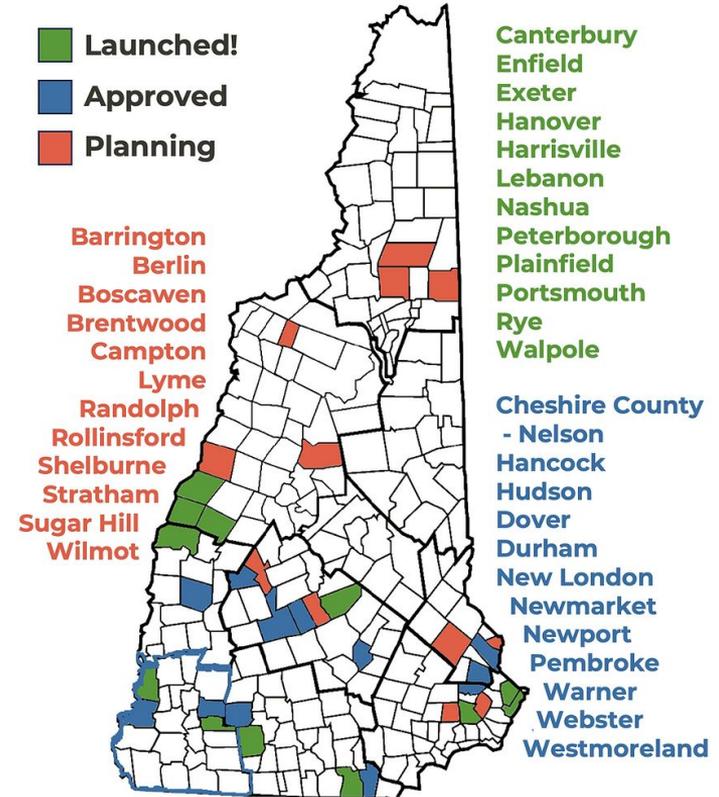
The State of New Hampshire, through statute (RSA 53-E), allows towns and counties “to aggregate retail electric customers, as necessary, to provide such customers access to competitive markets for supplies of electricity and related energy services.”

Community Power - What is it?

- Community Power is an aggregation of all electricity consumers in a Town or County. For Lyme that is all the customers served by the utilities **Eversource** and the **New Hampshire Electric Coop** (NHEC).
- Lyme Community Power will allow Lyme to purchase electricity in a competitive market, through a relationship with the **Community Power Coalition of New Hampshire** (CPCNH).
- Community Power will allow the Town to set electric supply rates and services for customers who choose to participate.
- Community Power also empowers the Town to work with utilities on local energy infrastructure upgrades.

Community Power Coalition of NH (CPCNH)

Membership Map



What are the benefits?

- **Secure cheaper rates** - Lyme Community Power will not launch unless it can provide lower rates than the default suppliers Eversource and NHEC.
- **Choose more sustainable sources** - Customers can choose electrical supply that relies less on fossil fuels.
- **Meet Lyme's goal of 100% renewable energy use by 2030** - By gaining control over our electric supply, we are on a better track for reaching our goal as established in the 2020 Warrant Article.

If Lyme adopts Community Power, what does it mean for customers?

- **All customers who have Eversource or New Hampshire Electric Coop as their default supplier will be enrolled automatically** - At least 30 days before program launch all electric customers will be mailed notifications including the initial fixed rate for Lyme Community Power service compared with Eversource and NHEC.
- The program is voluntary so customers can opt-out at any time.
- Customers who get their electricity from an alternate supplier will have to opt-in to the program.

Example:

Town of Plainfield rates through CPCNH:

August 1, 2023 - January 31, 2024

Residential, General Service, Outdoor Lighting*

| Renewable Content | Power Options | Rate (¢/kWh) | Estimated Cost** | 6-month Savings |
|---|---|--------------|------------------|-----------------|
|  100% | Clean 100 | 15.2 ¢ | ± \$91 / month | Clean Premium |
|  50% | Clean 50 | 12.3 ¢ | ± \$74 / month | ± |
|  33% | Granite Plus | 11.3 ¢ | ± \$68 / month | ± \$30 - \$42 |
|  23.4% | Granite Basic <i>(Default Power)</i> | 10.9 ¢ | ± \$65 / month | ± \$48 - \$60 |
|  23.4% | Eversource | 12.582 ¢ | ± \$75 / month | N/A |
| | Liberty | 12.242 ¢ | ± \$73 / month | |

*Applicable to Liberty Utilities class D, C-10, G-3, M, T, V and Eversource class R.

Lyme Community Power is about the Supply

Your electric bill is divided into two parts, **supply** and **delivery**:

EVERSOURCE

Account Number: [REDACTED]
Statement Date: 05/18/23



*paid
6/6*

Total Amount Due
by 06/12/23

\$311.88

| | |
|-----------------------------------|-----------|
| Amount Due On 05/14/23 | \$397.80 |
| Last Payment Received On 05/09/23 | -\$397.80 |
| Balance Forward | \$0.00 |
| Total Current Charges | \$311.88 |

Current Charges for Electricity

Supply

\$189.80

Cost of electricity from DIRECT ENERGY SERVICES, LLC

Delivery

\$122.08

Cost to deliver electricity from Eversource



Your electric supplier is

DIRECT ENERGY SERVICES, LLC
PO BOX 180
TULSA OK 74101-0180
WWW.DIRECTENERGY.COM
866-334-8084

Lyme Community Power is about choice

Every electric customer in New Hampshire can choose their electric supplier. Most customers use their default electric supplier, (ex. Eversource, NHEC). Others have gone online and shopped for an alternate supplier.

Lyme Community Power will become the default electric supplier for Lyme customers. However, every customer will be able to opt out of the program at any time if they want to choose a different supplier.

How Lyme Community Power Will Work

If the Town adopts Lyme Community Power (LCP), the Select Board, with the help of the Electric Aggregation Committee and the **Community Power Coalition of New Hampshire (CPCNH)** will set a series of electric supply rates for Lyme customers.

The rates will be based on the cost of the supply provided by CPCNH who shops the electrical supply market on our behalf.

Opt-out? Opt-in?

Eversource and NHEC customers are enrolled by default. Must **opt-out** if choosing not to participate.

Customers with alternate suppliers are not enrolled automatically. Must **opt-in** when they are ready to participate.

Net Metered Customers are **not enrolled** automatically. At the present moment, technical issues with the way the utilities manage net metering prevent CPCNH from providing this service. Net metered customers are expected to be able to participate in the near future.

How will this affect the Town Budget?

It won't!

NH Statute RSA 53-E makes clear that Community Power programs must be self-sustaining and that no taxes are used to pay for it.

A portion of what Lyme Community Power customers pay for their electric supply goes towards sustaining the program. Customers who opt out do not pay for any aspect of Lyme Community Power.

What will we be voting on?

Warrant Article

“To see if the Town will vote to adopt the Lyme Community Power Electric Aggregation Plan, finalized [INSERT DATE] by the Lyme Electric Aggregation Committee and to further authorize the Select Board to develop and implement Lyme Community Power, and to take all action in furtherance thereof, pursuant to New Hampshire Statute Section 53-E. Tax Impact: None

Lyme Electrical Aggregation Plan

Required by the statute RSA 53-E, this is the document that describes Lyme Community Power and sets the rules that govern its management.