

Community Power

Community Power Coalition of New Hampshire

www.CPCNH.org | CommunityPowerNH.gov



**COMMUNITY
POWER COALITION
OF NEW HAMPSHIRE**



Coalition Membership

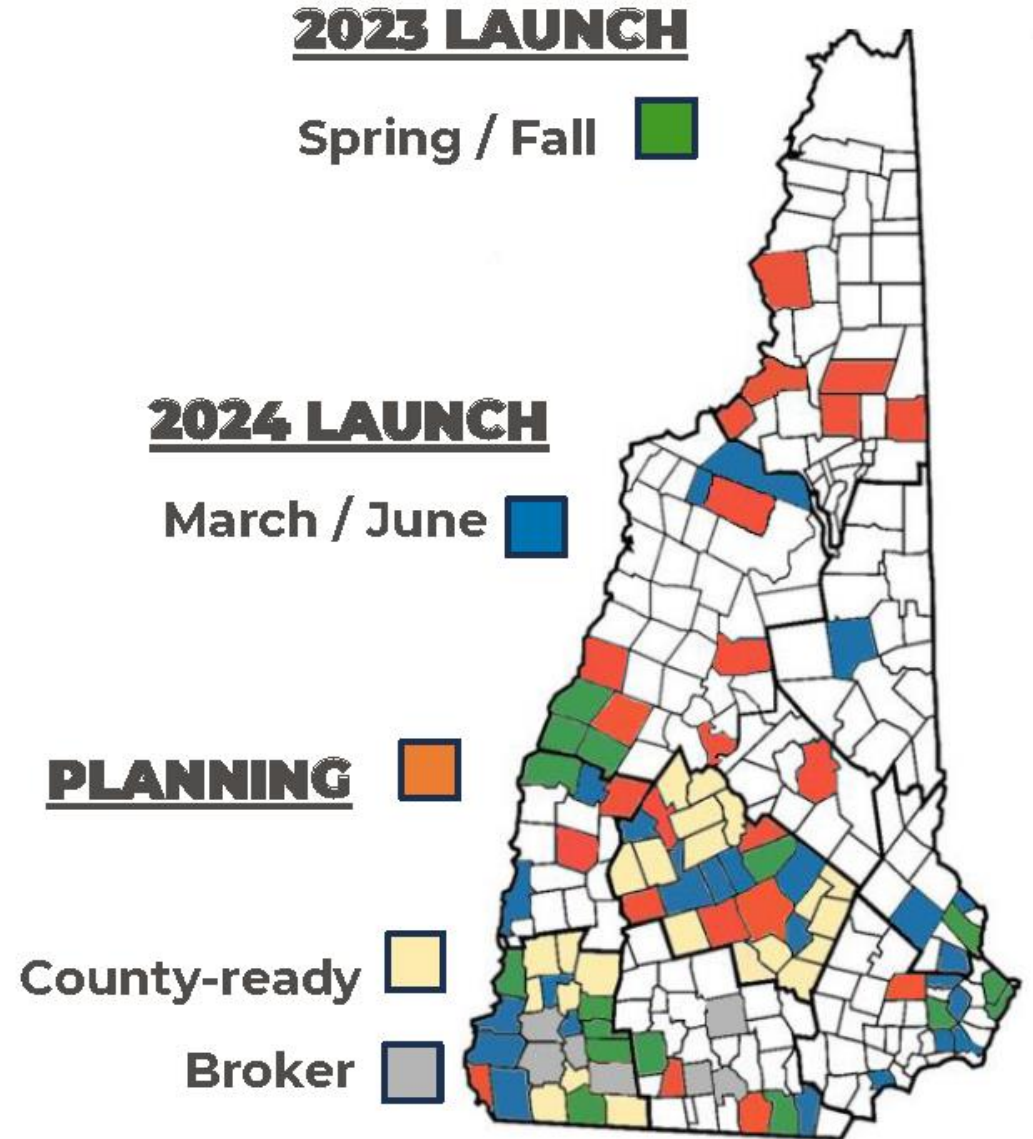
Community-Governed, Non-Profit Power Supplier

Our Mission

To foster resilient New Hampshire communities by empowering them to realize their energy goals.

- ⚡ 2 County & 57 Municipal Members
Representing >30% of NH population
- ⚡ Launched 28 Communities + 14 in June
- ⚡ Serving ~120,000 customers
- ⚡ >\$9 Million in 1st year savings
- ⚡ Larger than Unitil, NHEC or Liberty loads

**All NH Counties, Cities & Towns
are invited to join**



Canterbury | Dover | Enfield | Exeter | Hanover
Harrisville | Lebanon | Nashua | Peterborough
Plainfield | Portsmouth | Rye | Walpole
Cheshire County (Dublin, Fitzwilliam, Nelson)

Durham | Hudson | New London | Newmarket
Pembroke | Stratham | Warner | Webster | Westmoreland
Cheshire County (Chesterfield, Roxbury, Winchester, Gilsum)
Atkinson | Barrington | Bethlehem | Boscawen | Bradford
Charlestown | Grantham | Hampton Falls | Kensington | Loudon
Somersworth | Sugar Hill | Tamworth

Berlin | Bristol | Campton | Concord | Dalton | Epping | Franconia
Gilford | Hollis | Hopkinton | Lyme | Newport
Northfield | Randolph | Shelburne | Springfield | Stratford
Sugar Hill | Temple | Cheshire County (Hinsdale)

2023 LAUNCH

Spring / Fall 

2024 LAUNCH

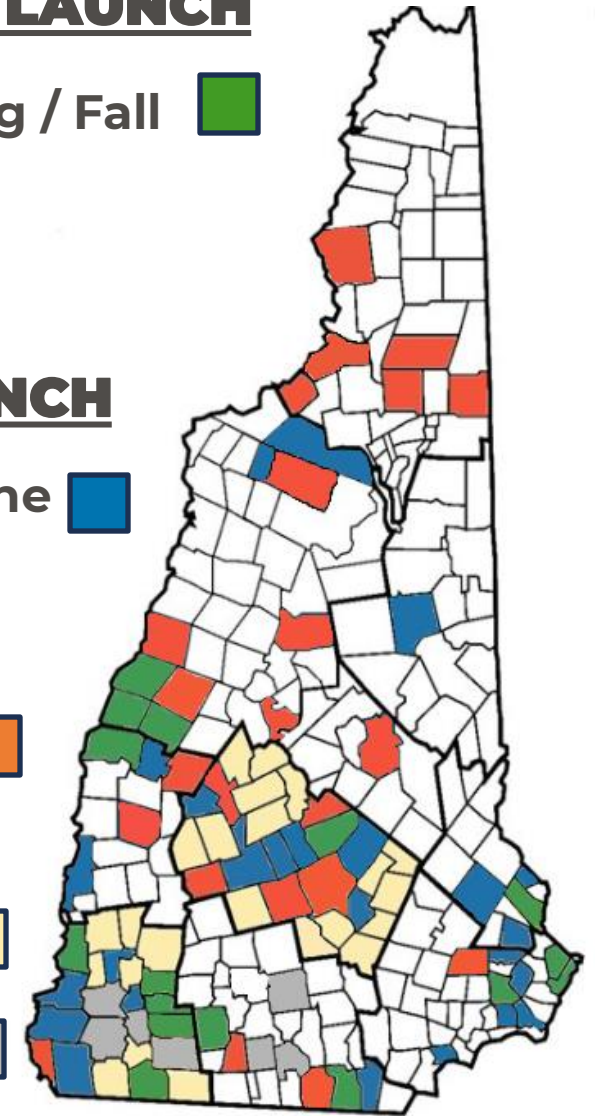
March / June 

PLANNING



County-ready 

Broker 



Board of Directors

Community Governance

Technical Expertise | Transparent & Accountable
Accelerate Energy Transition | Public Advocacy



Local elected officials, former utility executives, energy finance & development professionals, municipal managers, teachers, & much more.

Staff & Service Providers

Expert Operations

Board Committees

- ⚡ Audit
- ⚡ Executive
- ⚡ Finance
- ⚡ Governance
- ⚡ Member Outreach & Engagement
- ⚡ Regulatory & Legislative Affairs
- ⚡ Risk Management



CEO
Brian Callnan

Staff:

Administration
Member Services
Senior Energy Analyst
Regulatory & Legislative Affairs
Director of Energy Programs & Projects

Energy Portfolio
Risk Mgmt.



Retail Customer
Services & Data
Mgmt.



Legal
Accounting
Banking



Community
Engagement



What is Community Power?

New Hampshire cities, towns, and counties can become **default electricity provider** for their residents + businesses and provide related services.



Pooled Purchasing Power
for **Energy Supply**

Economies of Scale

Utility Company
Delivers Power

Grid Reliability

Communities Benefit from
**Value Added Services &
Programs**

*Lower Rates &
Product Choices*

RSA 53-E, Relative to Aggregation of Electric Customers by Municipalities & Counties

Customers may switch back to utility default supply or take service from a Competitive Supplier

Community Power programs must be paid for out of revenues received from participating customers

Utility Still Sends Out the Bills



Account Number:
 Customer name key:
 Statement Date: 11/08/23
 Service Provided To:

Svc Addr: [REDACTED]
 PETERBOROUGH NH 03458
 Serv Ref: 882223001 Bill Cycle: 08
 Service from 10/11/23 - 11/08/23 28 Days
 Next read date on or about: Dec 11, 2023

Meter Number	Current Read	Previous Read	Current Usage	Reading Type
[REDACTED]	32616	32067	549	Purchases
[REDACTED]	8452	8452	0	Sales

Previous Carry Forward	Plus Current Sales (Customer)	Minus Current Purchases (Eversource)	Current Net Billed Usage	New Carry Forward
0	0	549	549	0

Contact Information

Emergency: 800-662-7764
 www.eversource.com
 Pay by Phone: 888-729-7764
 Customer Service: 800-662-7764

For information or questions regarding your account, please contact Eversource at 1-800-662-7764. If after contacting us, your billing dispute is still unresolved, you may contact the New Hampshire Department of Energy at 800-852-3793.

Payment will be sent to bank for processing on 11/29/23

\$137.55

Electric Account Summary

Amount Due On 11/05/23	\$124.67
Last Payment Received On 11/01/23	-\$124.67
Balance Forward	\$0.00
Current Charges/Credits	
Electric Supply Services	\$67.53
Delivery Services	\$70.02
Total Current Charges	\$137.55
Total Amount Due	\$137.55

Total Charges for Electricity

Supplier

PETERBOROUGH COMMUNITY PO

Service Reference:

Generation Srv Chrg***	549.00kWh X \$0.12300	\$67.53
Subtotal Supplier Services		\$67.53

Delivery

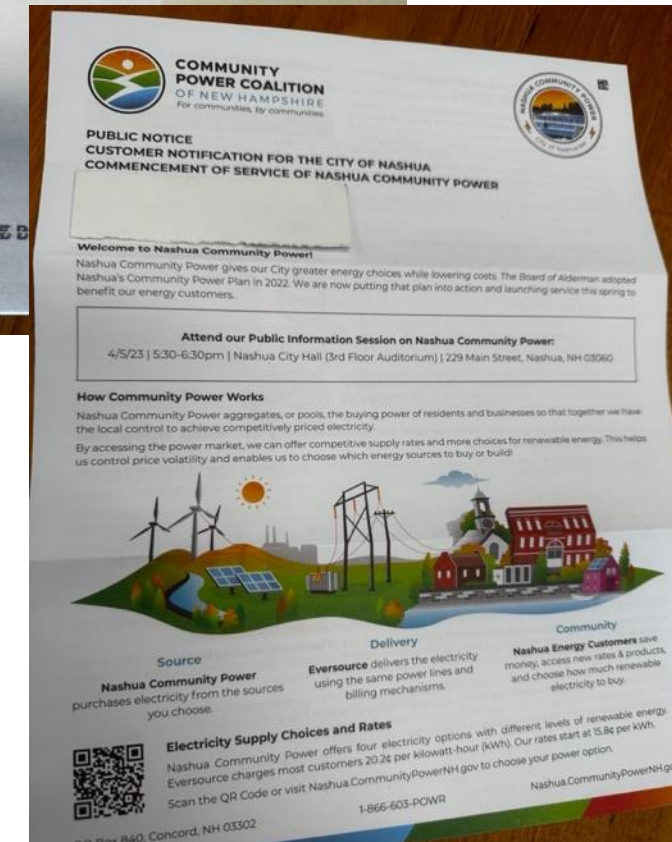
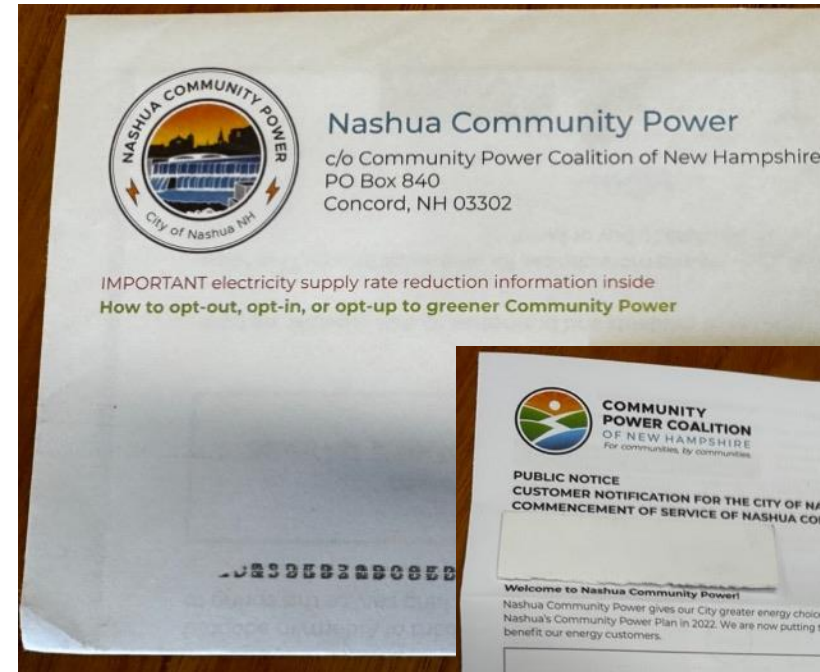
(RATE R RESIDENTIAL SVC)

Service Reference:

Customer Chrg		\$13.81
kWh Distribution Chrg	549.00kWh X \$0.05357	\$29.41
Regulatory Reconciliation Adj	549.00kWh X \$0.00047	\$0.26
Transmission Chrg	549.00kWh X \$0.02965	\$16.28
Pole Plant Adjustment	549.00kWh X \$0.00270	\$1.48
Strnded Cst Recovery Chrg	549.00kWh X \$0.00694	\$3.81
System Benefits Chrg	549.00kWh X \$0.00905	\$4.97
Subtotal Delivery Services		\$70.02
Total Cost of Electricity		\$137.55

Customer Notification and Enrollment Process






- ⚡ At least **30 days before program launch** all **electric customers will be mailed notifications** including the initial fixed rate for Community Power service compared with the local utility
- ⚡ Customers on Utility default energy service are **able to decline participation or “opt-out”** by calling 1-866-603-POWR, or by contacting info@CommunityPowerNH.gov; or visiting www.CommunityPowerNH.gov
- ⚡ If a **customer is already getting their power from a competitive supplier**, nothing will change unless they choose to **“opt-in”** to Community Power.
- ⚡ **The Utility will continue to deliver electricity** using their poles and wires, provide billing services, and ensure reliability.
- ⚡ Rates posted at least 30 days in advance; customers can switch supplier at next meter read upon request with **no penalty or exit fee**.
- ⚡ **Community Power is self-funded** by rates paid by participating customers. **No taxes will be used to cover program expenses.**



Electricity Choices

February 1, 2024 - July 31, 2024
Residential, General Service, Outdoor Lighting

- ⚡ Energy customers can select from a menu of energy choices.
- ⚡ Visit CommunityPowerNH.gov and use the portal, or call 1-866-603-POWR, to select your power option.
- ⚡ Please have your utility account number handy so your selection may be easily processed.
- ⚡ Customers are always free to choose to buy power from their utility, or from another market option, without charge.

Renewable Content	Power Options	Rate (¢/kWh)	Estimated Cost*
 100%	Clean 100	12.4 ¢	~ \$81 / month
 50%	Clean 50	9.4 ¢	~ \$61 / month
 33%	Granite Plus	8.4 ¢	~ \$55 / month
 24.3%	Granite Basic <i>(Default Service Option)</i>	8.1 ¢	~ \$53 / month
 24.3%	Eversource	8.285 ¢	~ \$54 / month

* Based on usage of 650 kWh per month

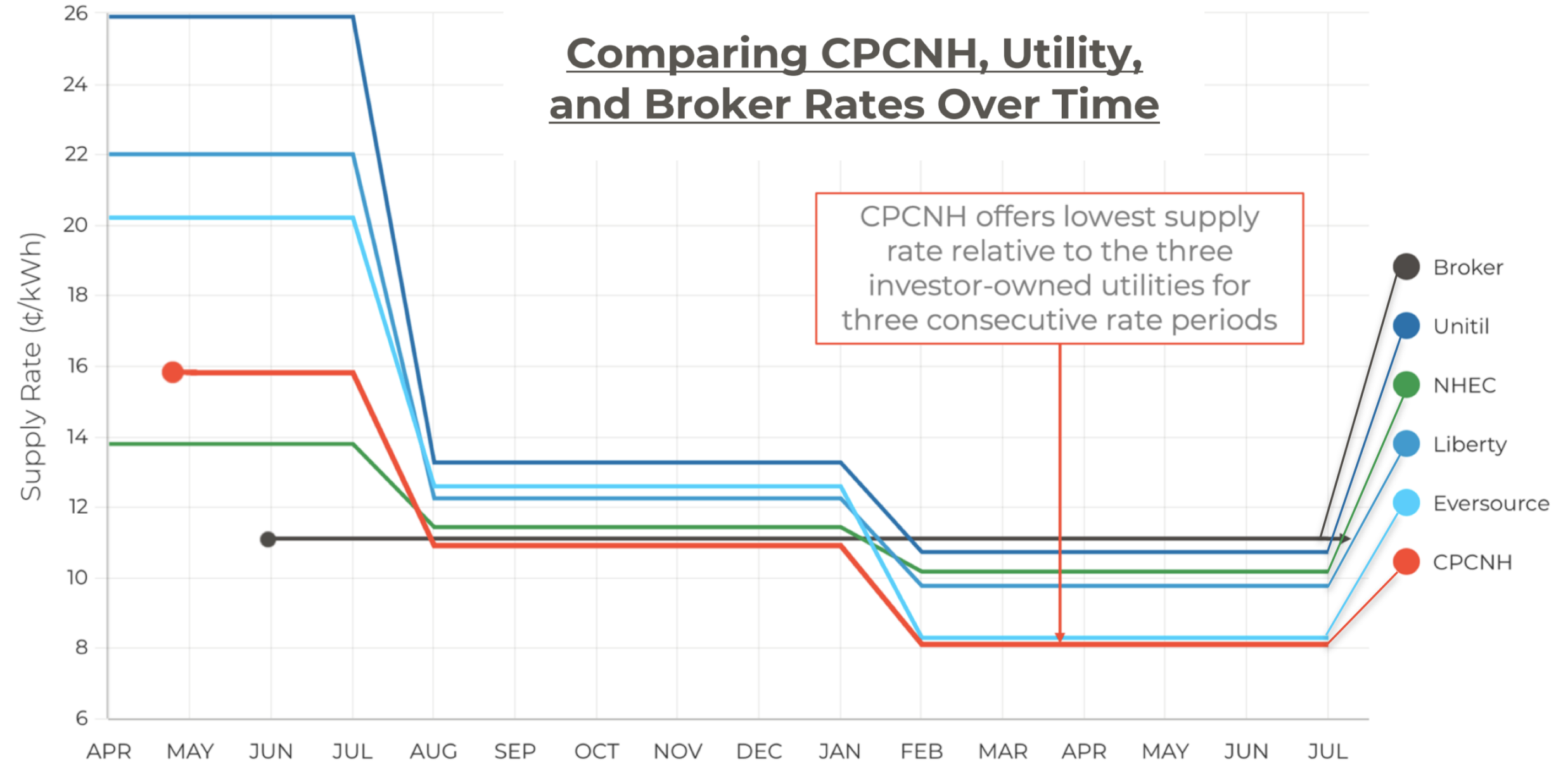
Eversource Commercial Rates

	FEB	MAR	APR	MAY	JUN	JUL	*Avg.
Eversource Class GV Rate	18.173 ¢	12.061 ¢	9.495 ¢	9.004 ¢	9.443 ¢	11.602 ¢	11.835 ¢
Community Power (Clean 100)	19.00 ¢	12.60 ¢	9.90 ¢	9.40 ¢	9.90 ¢	12.20 ¢	12.40 ¢
Community Power (Clean 50)	14.40 ¢	9.60 ¢	7.50 ¢	7.20 ¢	7.50 ¢	9.20 ¢	9.40 ¢
Community Power (Granite Plus)	12.90 ¢	8.60 ¢	6.70 ¢	6.40 ¢	6.70 ¢	8.20 ¢	8.40 ¢
Community Power (Granite Basic)	12.40 ¢	8.30 ¢	6.50 ¢	6.20 ¢	6.50 ¢	7.90 ¢	8.10 ¢

**Load weighted average = 8.1 ¢/kWh*

Granite Basic offers a 32-33% savings from Eversource's rate.

Comparing CPCNH, Utility, and Broker Rates Over Time



CPCNH offers lowest supply rate relative to the three investor-owned utilities for three consecutive rate periods

- Broker
- Unitil
- NHEC
- Liberty
- Eversource
- CPCNH

CPCNH began service in late April 2023.

2023 - 2024

The broker example is fixed through December 2025.

Implementation Process Steps

Join the Coalition □ Bring a Plan to Town Meeting □ Launch!

- **1. Join Coalition “Joint Powers Agency” — Governed by Members**
 - Membership by Governing Body vote to adopt Joint Powers Agreement (JPA)
 - JPA is the contract among Members & Coalition By-laws
- **2. Establish an “Electric Aggregation Committee” (EAC) to;**
 - Prepare an “Electric Aggregation Plan” (EAP);
 - Hold two public hearings on that EAP in advance of;
 - Bringing the EAP to Town Meeting for voter adoption;
- **3. Launch Community Power!**
 - Town Meeting adoption of an EAP authorizes (but does not require) the Select Board to contract for services to finance, launch, and operate Community Power.

Local Control & Community Benefits



Competitive Rates & Expanded Choices

- ⚡ Lower supply rates than local utility
- ⚡ Customers can choose from a menu of options



Regional Collaboration & Energy Projects

- ⚡ Working with towns and utilities on regional energy plans and projects focused on enhancing resiliency



Fiscal Stability & Financial Reserves

- ⚡ We deposit a portion of revenues into locally controlled reserve funds
- ⚡ Managing risk, financing clean energy projects/programs to shift off volatile fossil fuel



Public Advocacy & Innovation

- ⚡ Expanding innovative options for clean energy through public advocacy at the Public Utilities Commission & Legislature

Step 1: Joint Powers Agreement (JPA)

- ~ **JPA is a contract among municipal and county members establishing the Agency**
 - **Financial liabilities & obligations of Agency are “firewalled” from municipal general funds**
- ~ Includes Articles of Agreement and By-Laws (purpose & structure; voting rights; Director & Officer elections; provisions of cost sharing; oversight committees; financial & operational risk management compliance audits; limitations of liability; insurance; etc.)
 - 20 Board Directors elected by the Membership (1 vote per Member city/town)
 - “One Director, One Vote” on the Board of Directors
- ~ **Adopting JPA and joining CPCNH provides access to expertise and resources at no cost**
 - **No “hard” commitment until Cost Sharing Agreement + Energy Risk Management, Rates & Reserves policies are subsequently approved by governing body (which authorizes CPCNH to procure supply)**
- ~ Process: vote of governing body approves the JPA for execution & designates Member Representative & Alternate □ and then CPCNH Board votes to approve community as a new Member
 - Direct link to JPA at www.cpcnh.org/about