

# Community Power

## COMMUNITY POWER COALITION OF NEW HAMPSHIRE

[www.CPCNH.org](http://www.CPCNH.org) | [CommunityPowerNH.gov](http://CommunityPowerNH.gov)



**COMMUNITY  
POWER COALITION  
OF NEW HAMPSHIRE**



# 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

# Liberty Electric Bill: Supply & Delivery

Account Activity for Your Electric Service from 10/19/2023 – 11/17/2023  
Rate: G3 – General Service Rate  
Next Scheduled Meter Read Date: 12/21/2023  
Point of Delivery ID: 00000000000010379106



| Meter Number | Read Type | Service Days | Billing Period      | Current | Previous | KWH Used | Multiplier | Usage |
|--------------|-----------|--------------|---------------------|---------|----------|----------|------------|-------|
| GS50272042   | Actual    | 30           | 10/19/23 - 11/17/23 | 3666    | 2695     | 971      | 1          | 971   |

## What am I paying for?

## Additional messages

|   |           |                |
|---|-----------|----------------|
| Previous Balance as of 10/24/2023           | \$        | 38.40          |
| Payment(s) Received as of 11/27/2023        | \$        | -38.40         |
| <b>Balance Forward</b>                      | <b>\$</b> | <b>0.00</b>    |
| <b>Previous Net Metering Banked Credit</b>  |           | <b>649 kWh</b> |
| <b>Current Usage</b>                        |           | <b>971 kWh</b> |
| <b>Bank Net Metering Accumulated Credit</b> |           | <b>0 kWh</b>   |

**You have chosen Community Power to be your Electricity supply provider.** If you have any questions about your Electricity supply charges, please contact Community Power at 866-603-7697 or email them at [info@communitypowernh.gov](mailto:info@communitypowernh.gov).

## Current Charges

**Please be aware your billing statement will look different starting this month.** This is your first bill with Community Power.

| DELIVERY CHARGES              | QUANTITY USED | COST PER KWH |           |              |
|-------------------------------|---------------|--------------|-----------|--------------|
| Customer Charge               |               |              | \$        | 19.20        |
| Distribution Charge           | 322.00 KWH    | \$ 0.06344   | \$        | 20.43        |
| Stranded Cost Charge          | 322.00 KWH    | \$ -0.00030  | \$        | -0.10        |
| System Benefits Charge        | 322.00 KWH    | \$ 0.00700   | \$        | 2.25         |
| Transmission Charge           | 322.00 KWH    | \$ 0.02281   | \$        | 7.34         |
| Storm Recovery Adjustment     | 322.00 KWH    | \$ -0.00202  | \$        | -0.65        |
| <b>TOTAL DELIVERY CHARGES</b> |               |              | <b>\$</b> | <b>48.47</b> |

| ELECTRICITY CHARGES              | QUANTITY USED | COST PER KWH |           |              |
|----------------------------------|---------------|--------------|-----------|--------------|
| Electricity Supply               | 322.00 KWH    | \$ 0.15200   | \$        | 48.94        |
| <b>TOTAL ELECTRICITY CHARGES</b> |               |              | <b>\$</b> | <b>48.94</b> |

|                              |           |              |
|------------------------------|-----------|--------------|
| <b>TOTAL CURRENT CHARGES</b> | <b>\$</b> | <b>97.41</b> |
|------------------------------|-----------|--------------|

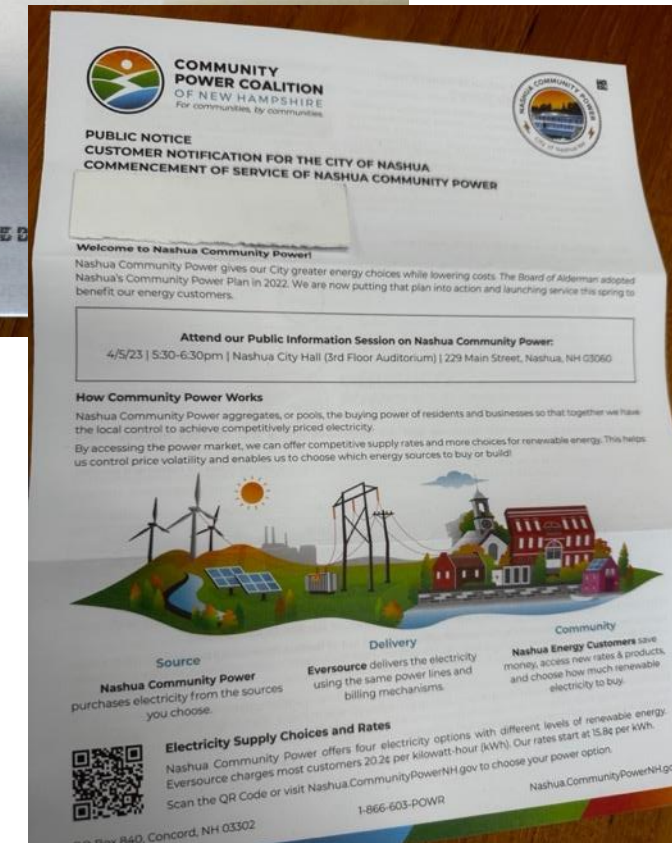
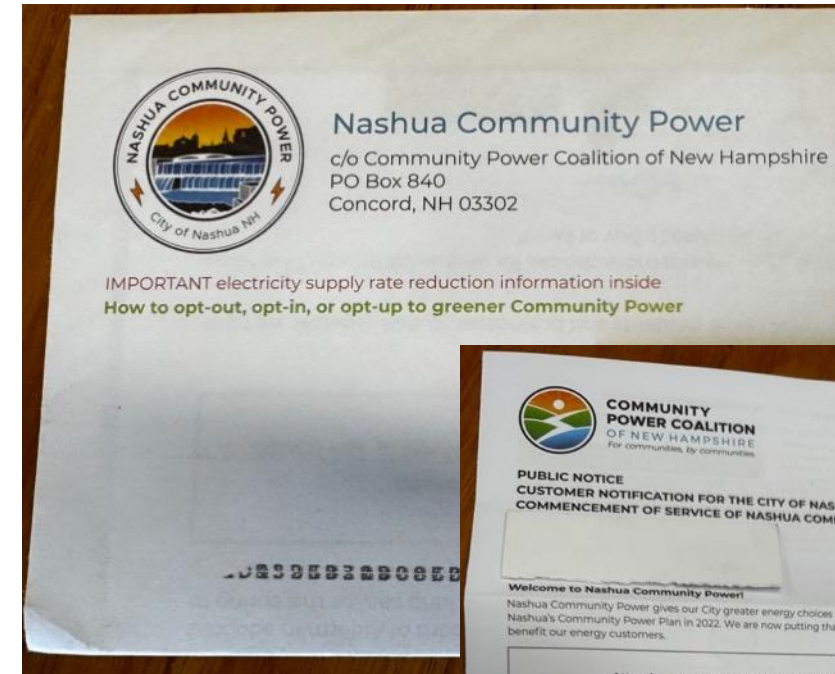
Total Amount Due

**\$ 97.41**



# 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 Liberty
- ⚡ Customers on Liberty default energy service are **able to decline participation or “opt-out”** by calling 1-866-603-POWR, or by emailing [info@CommunityPowerNH.gov](mailto:info@CommunityPowerNH.gov) ; or visiting [www.CommunityPowerNH.gov](http://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.
- ⚡ **Liberty 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.**





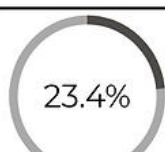


# Electricity Choices

- ~ Energy customers can select from a menu of energy choices.
- ~ Visit [www.CommunityPowerNH.gov](http://www.CommunityPowerNH.gov) and use the portal, or call **1-866-603-POWER**, 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.

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   | Clean Premium   |
|  33%     | Granite Plus                     | 11.3 ¢       | ± \$68 / month   | ± \$30          |
|  23.4%  | Granite Basic<br>(Default Power) | 10.9 ¢       | ± \$65 / month   | ± \$48          |
|  23.4% | Liberty                          | 12.242 ¢     | ± \$73 / month   | N/A             |

# Community Power Coalition of NH

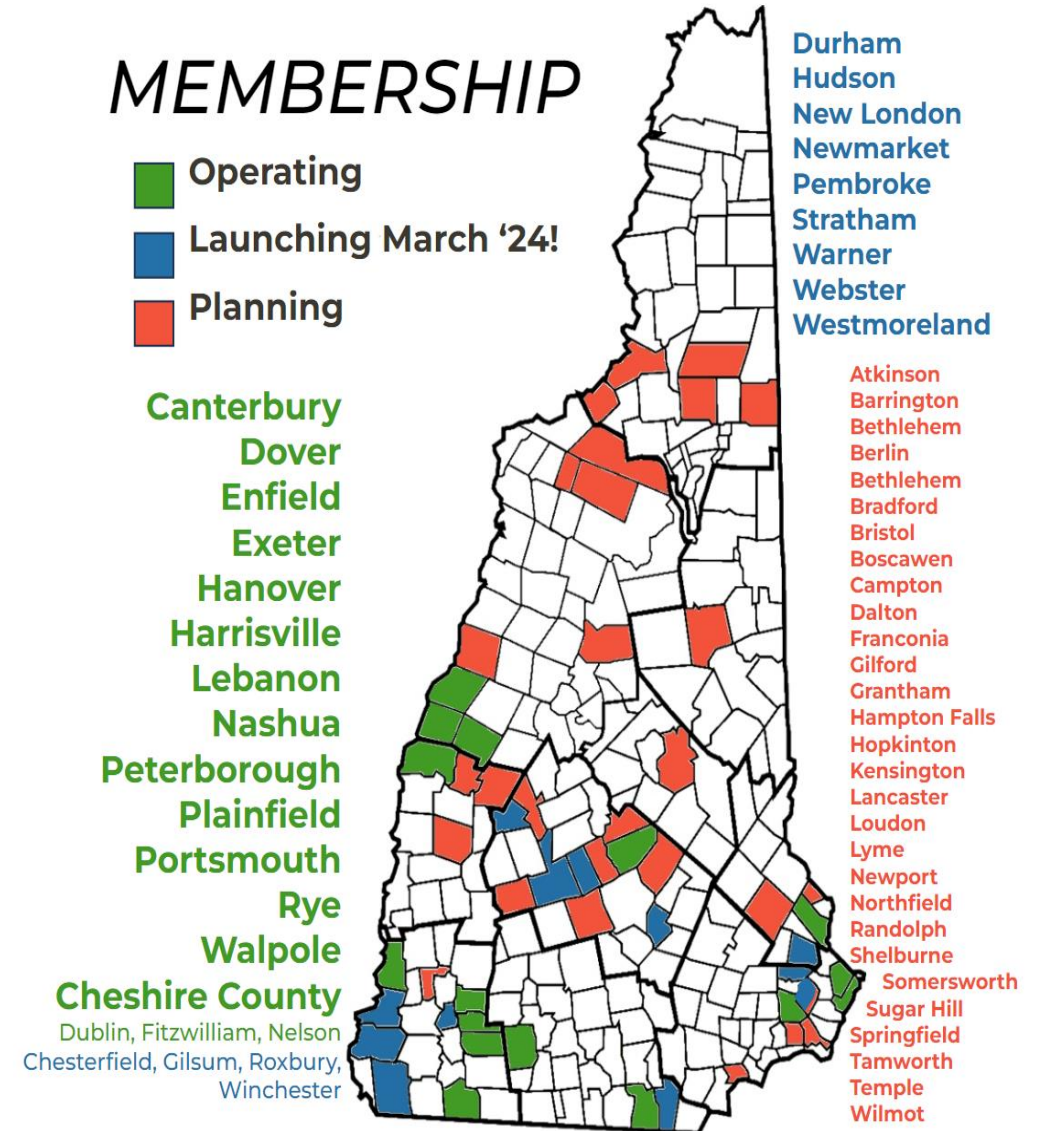
Community-governed, nonprofit power supplier

## Our Mission

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

- ⚡ Formed 10/1/21 by 14 cities, towns, counties
- ⚡ **50 Members | >25% of NH population**
- ⚡ 16 cities & towns and 1 county **launched 2023**
  - ~80,000 customers
  - Larger than Unitil or Liberty loads
  - ~\$51 million 2023 revenues (controlled by communities)
- ⚡ Remaining & new Members to launch 2024+

All NH cities & towns are invited to join





# 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  
Load & Power Resources  
Regulatory & Legislative Affairs

Energy Portfolio  
Risk Mgmt.



Retail Customer  
Services & Data  
Mgmt.



Legal  
Accounting  
Banking

  
DUNCAN WEINBERG GENZER PEMBROKE





Community  
Engagement



# 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



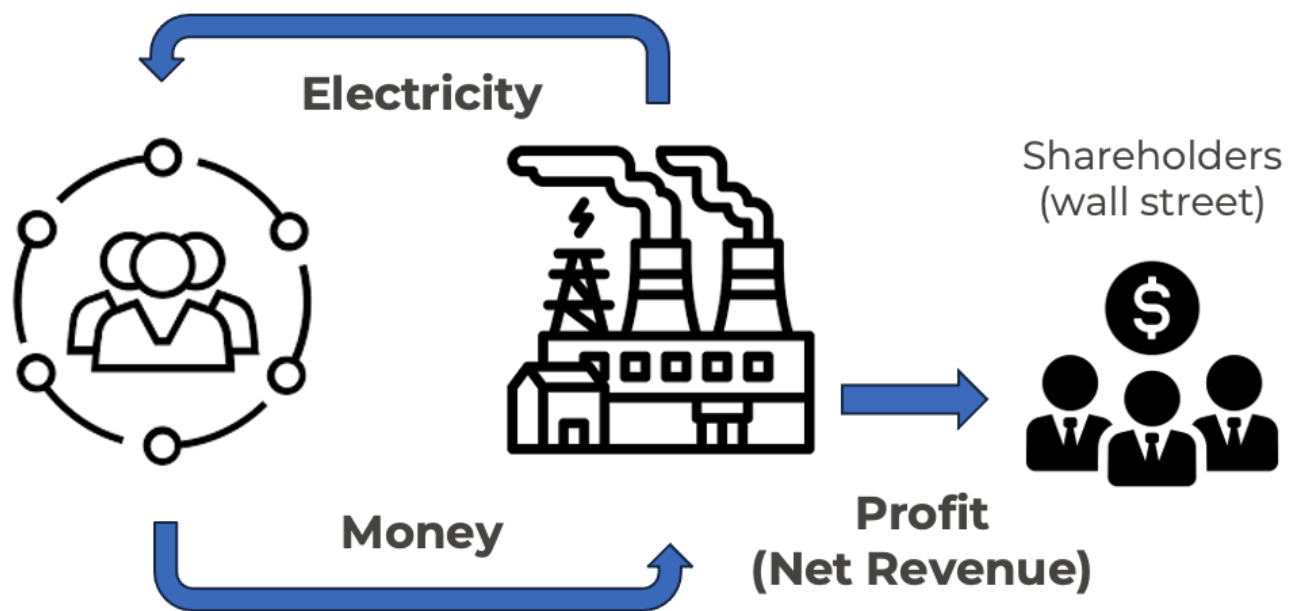
## Public Advocacy & Innovation

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

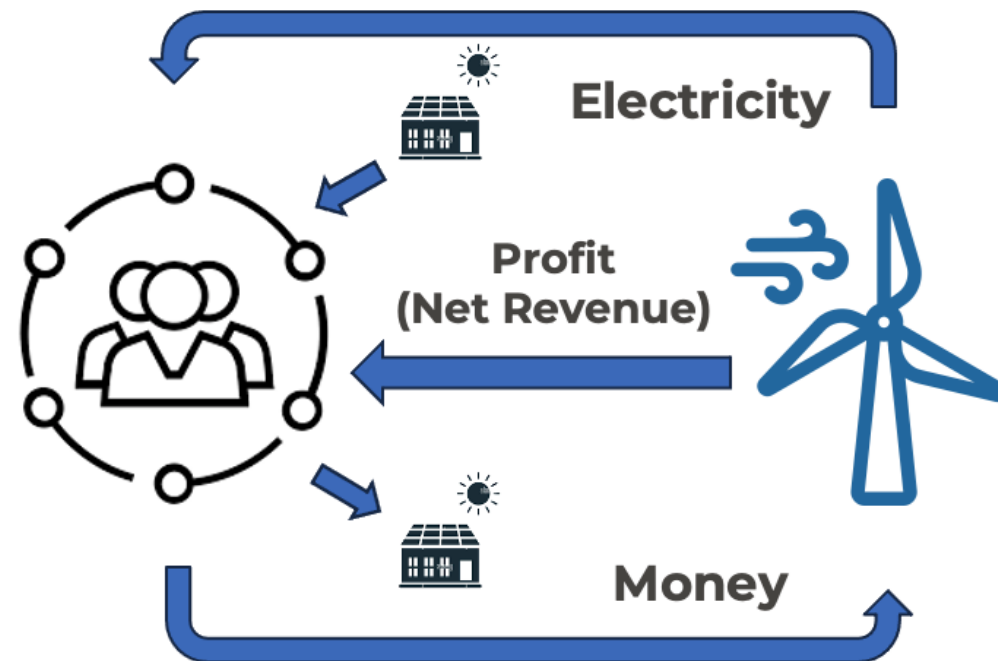


# Comparing Models of Electricity Cashflow

## Legacy/Broker Model

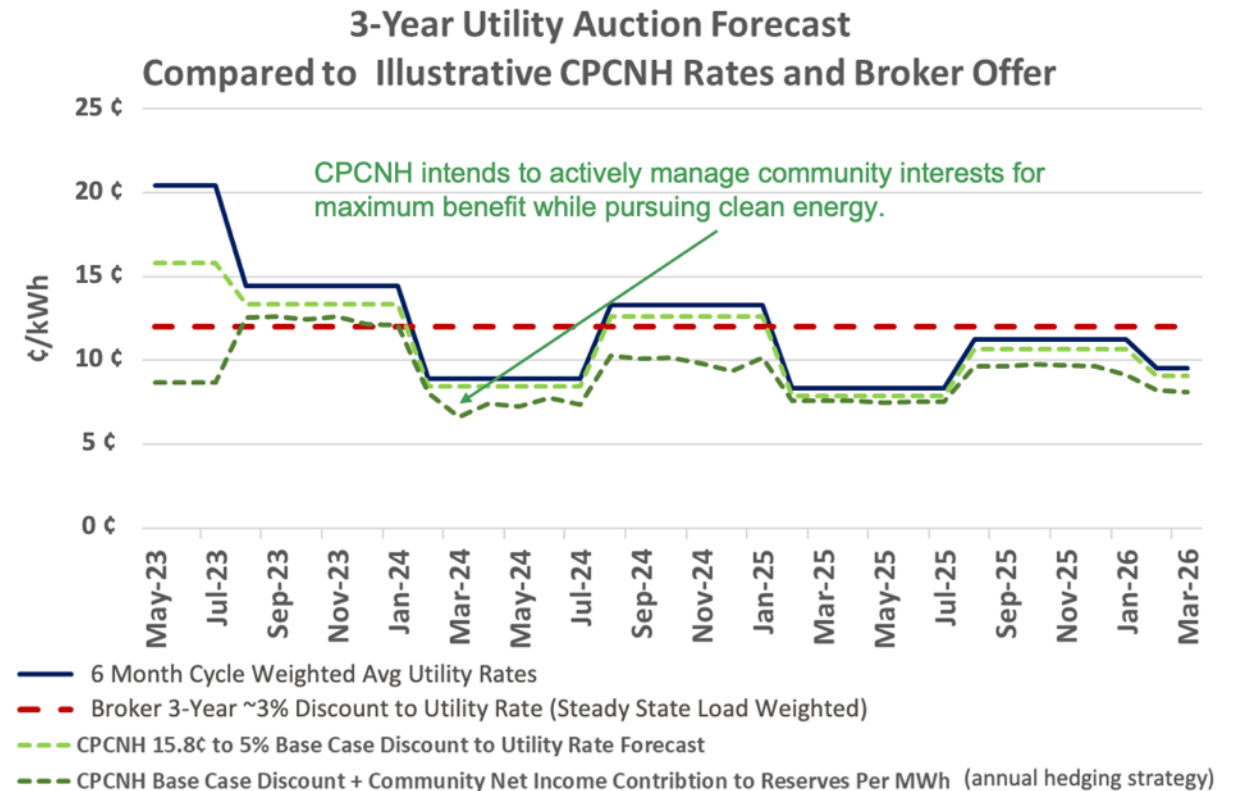
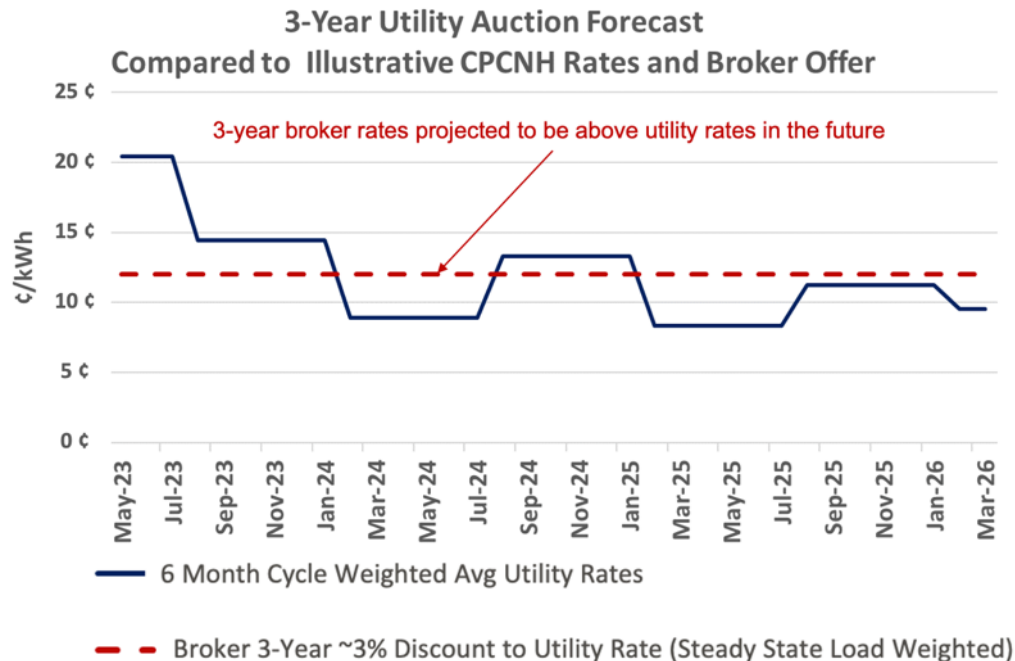
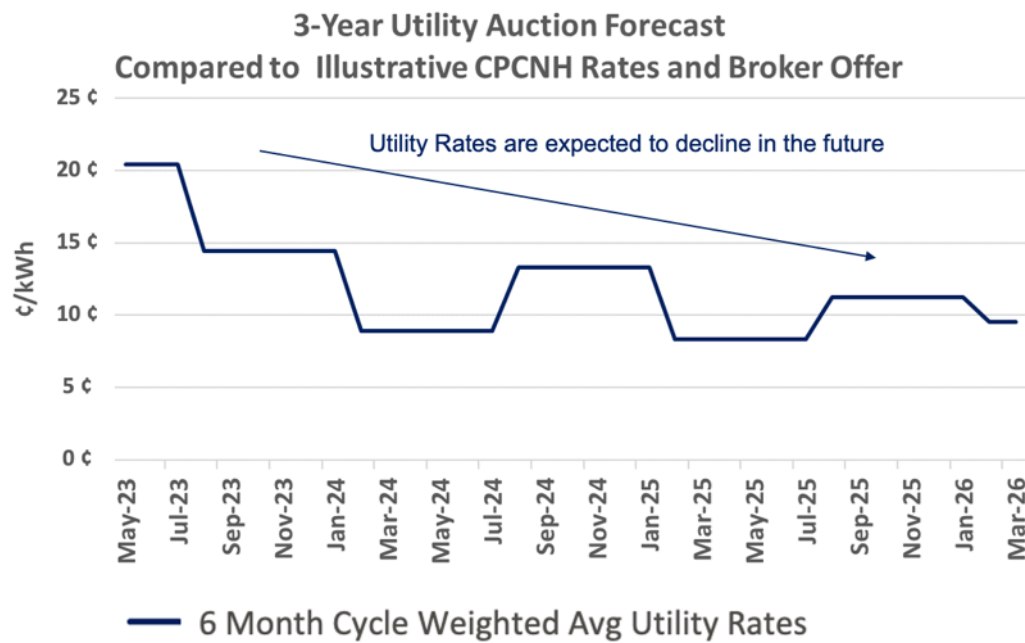


## CPCNH Model



# Illustrative 3-Year Utility Auction Forecast Vs. CPCNH & Broker

Based on Q1 2023 forward market prices



# Implementation Process Steps

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

## □ 1. Join Coalition “Joint Powers Agency” — Governed by Members

- Membership by Select Board vote to adopt Joint Powers Agreement (JPA)
- JPA is the contract among Members & 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.



# 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](http://www.cpcnh.org/about)