

Community Power

COMMUNITY POWER COALITION OF NEW HAMPSHIRE

www.CPCNH.org | 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
Balance Forward	\$ 0.00
Previous Net Metering Banked Credit	649 kWh
Current Usage	971 kWh
Bank Net Metering Accumulated Credit	0 kWh

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.

Current Charges

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
TOTAL DELIVERY CHARGES		\$ 48.47	

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

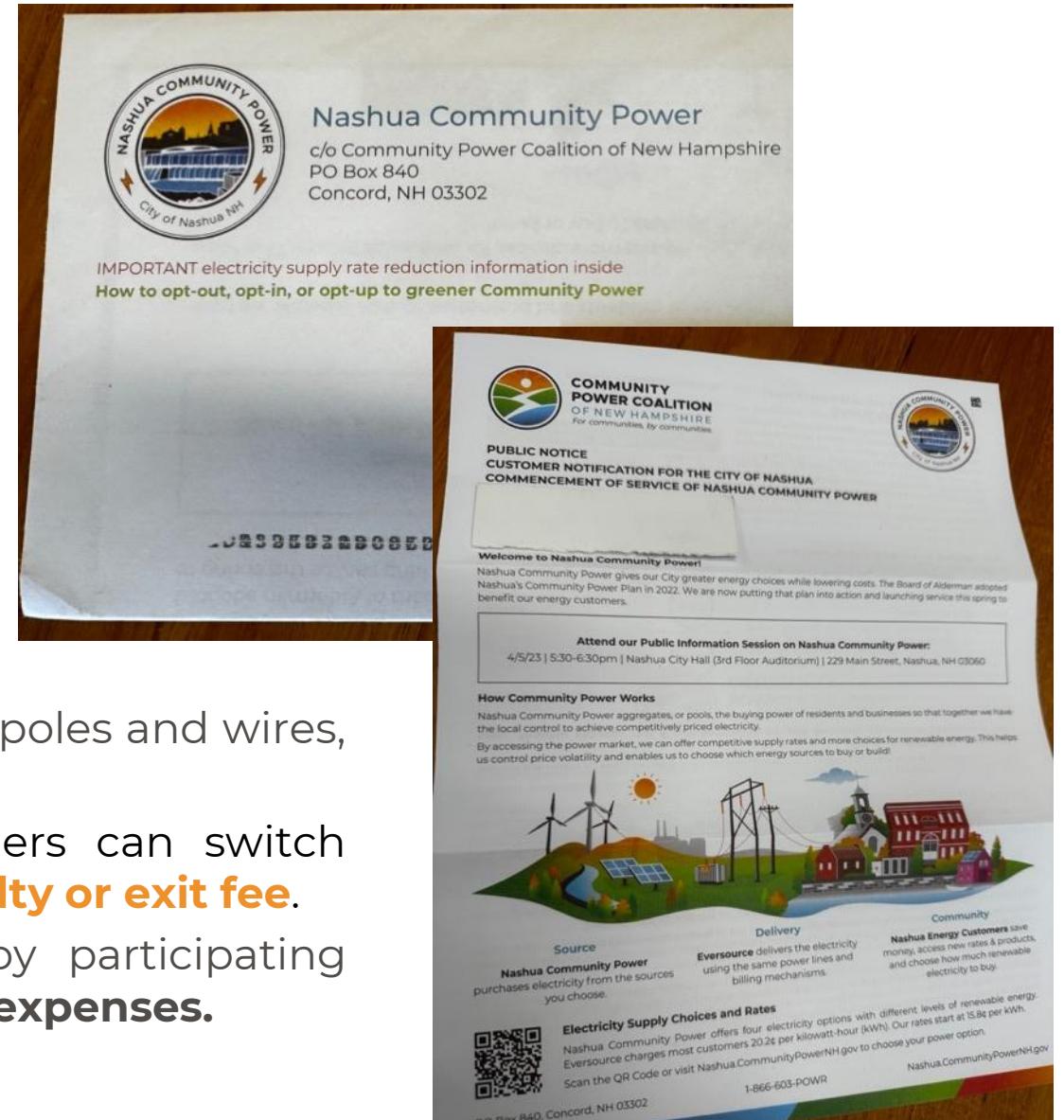
ELECTRICITY CHARGES	QUANTITY USED	COST PER KWH	
Electricity Supply	322.00 KWH	\$ 0.15200	\$ 48.94
TOTAL ELECTRICITY CHARGES		\$ 48.94	

TOTAL CURRENT CHARGES \$ 97.41

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 ; 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.
- 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 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.

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 (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 Utili or Liberty loads
 - ~\$51 million 2023 revenues (controlled by communities)
- ⚡ Remaining & new Members to launch 2024+

All NH cities & towns are invited to join

MEMBERSHIP

Operating

Launching March '24!

Planning

Canterbury

Dover

Enfield

Exeter

Hanover

Harrisville

Lebanon

Nashua

Peterborough

Plainfield

Portsmouth

Rye

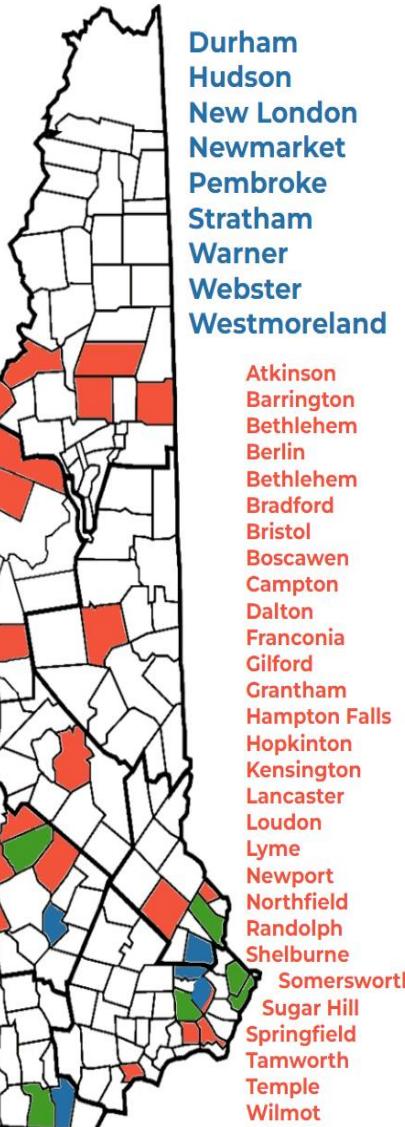
Walpole

Cheshire County

Dublin, Fitzwilliam, Nelson

Chesterfield, Gilsum, Roxbury,

Winchester



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



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

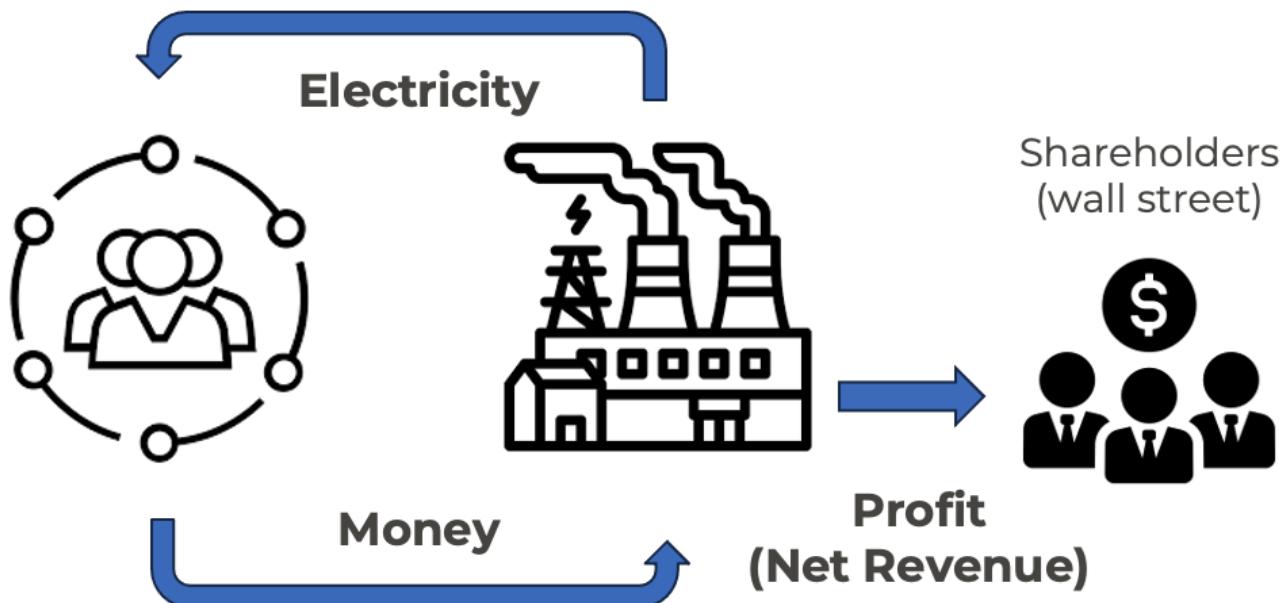


Public Advocacy & Innovation

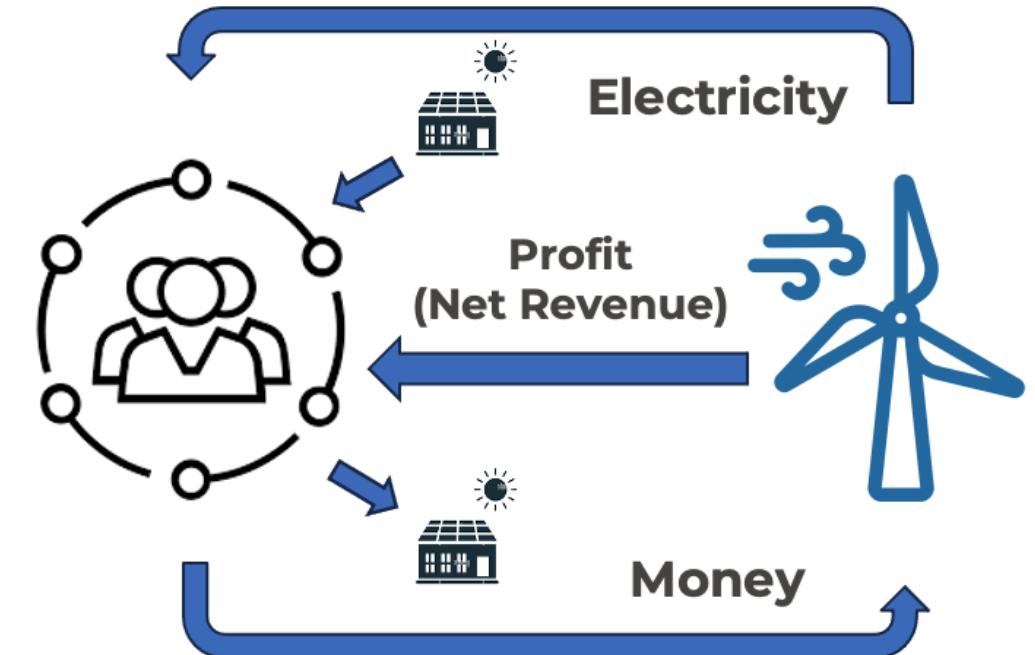
- ⚡ Expanding innovative options for clean energy through public advocacy at the Public Utilities Commission & Legislature

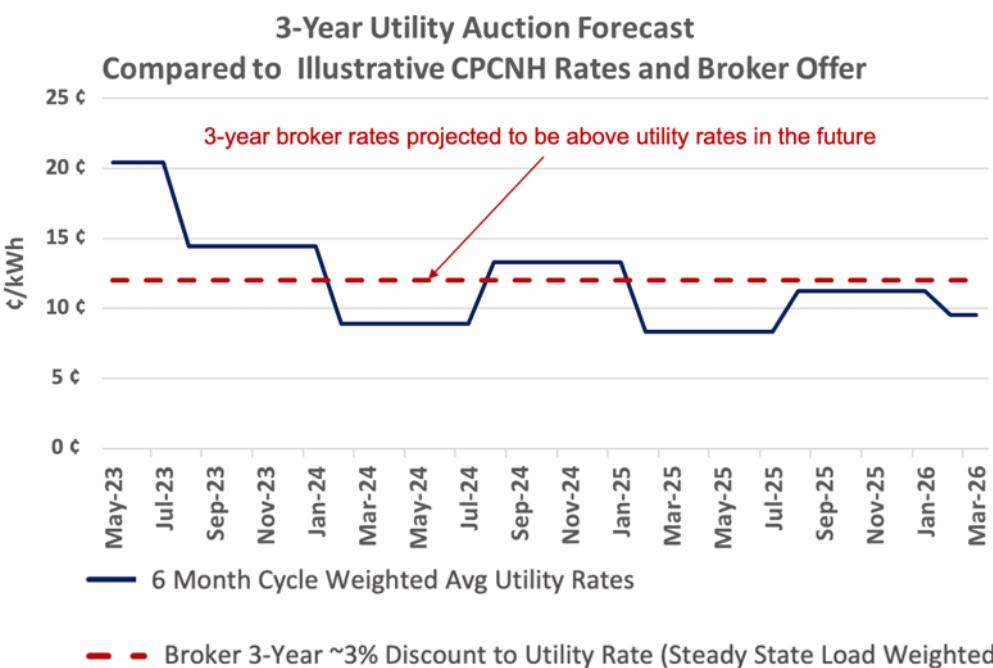
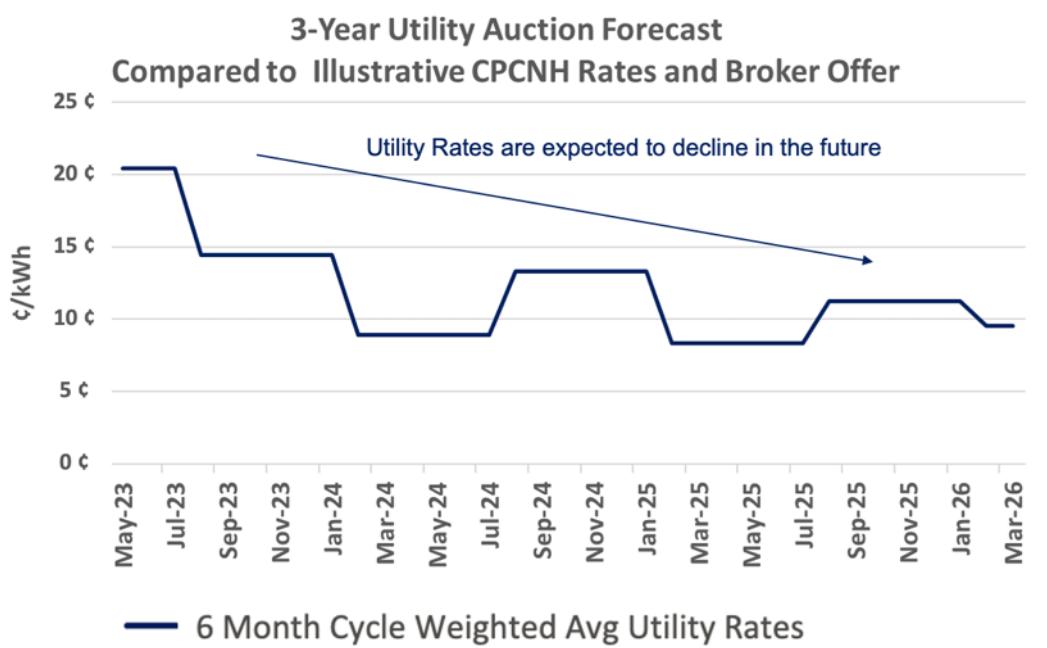
Comparing Models of Electricity Cashflow

Legacy/Broker Model



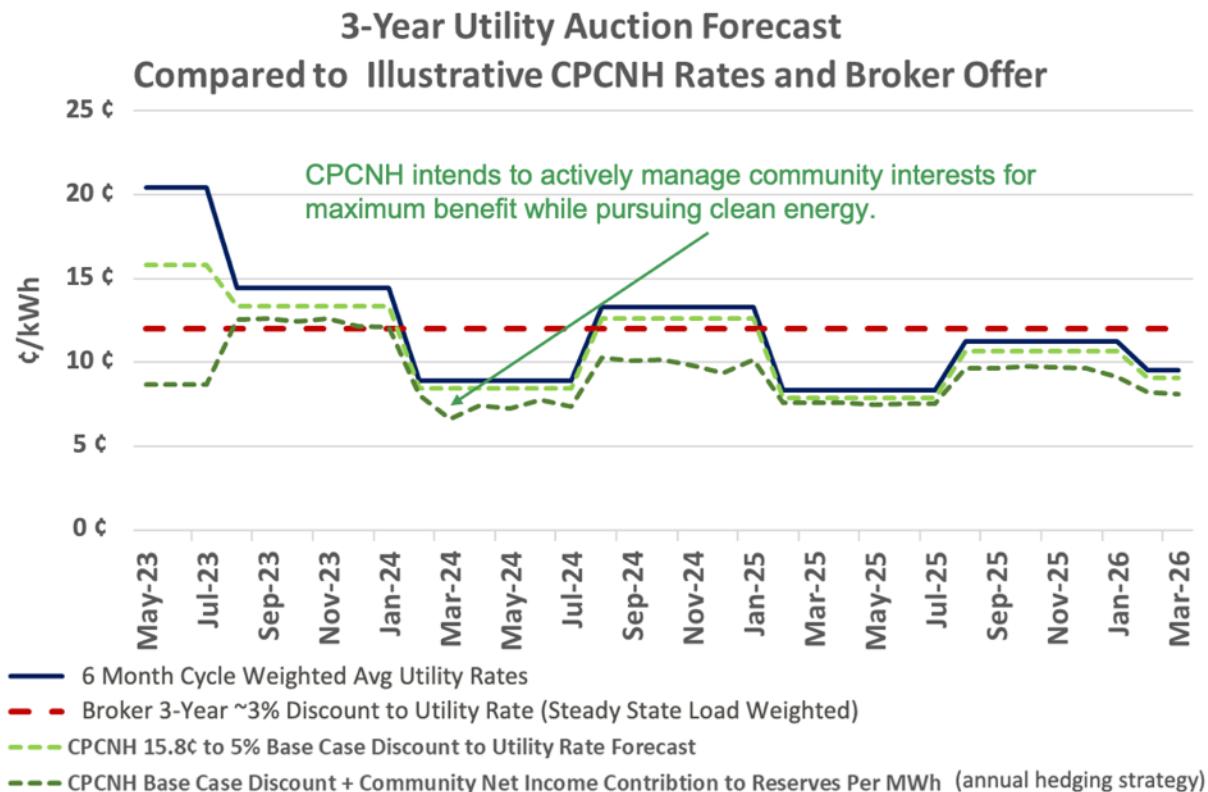
CPCNH Model





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