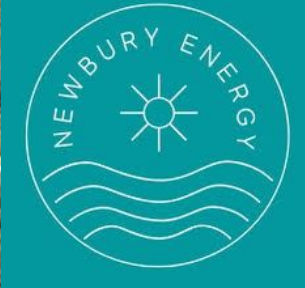




Town of
Newbury
New Hampshire



Community Power Recommendation

Aggregate Power Working Group
Newbury Energy Committee

07/24/2023

Aggregate Power aka “Community Power”

- Energy Supplier Options
- Comparison & Recommendation
- Next Steps
- Timeline



Energy Supplier Options

- Multiple cities and towns interviewed
 - New London - CPCNH
 - Warner - CPCNH
 - Keene - Standard Power
 - Marlborough – Standard Power



Likenesses between the Coalition & Standard Power

- Active participants at/with the PUC, DOE and the NH State House to get favorable legislation passed for Aggregate Power
- Offer an outline to guide communities through the process
- No added costs to the town's municipal budget
- Various price point options available including lowest cost with choices of up to 100% renewable energy
- Customer Service Support to answer questions and help people through decision making process



Differences between the Coalition & Standard Power

Community Power Coalition of New Hampshire (CPCNH)

- Non-profit Joint Powers Agency governed ‘by communities for communities’
- Town would become a member of the coalition of towns who collectively make decisions through a board about energy purchasing and other services
- Low price set & includes a reserve to offset market volatility & develop renewable energy projects
- Model timing aligns with Eversource (every 6 months)
- **Not available to Net Metering customers currently**, have challenged utilities to address



CPCNH Rates as of August 1



NEW RATES, ~\$7 MILLION IN VALUE & SAVINGS

Our Board of Directors approved new Community Power rates that will be effective from August 1, 2023 to January 31, 2023. The rates, shown below, will save ~75,000 Community Power customers a combined ~\$5.5 million over the six-month period relative to what customers otherwise would have paid for utility energy service. Coalition communities will simultaneously accrue ~\$1.7 million in community financial reserves over the same period for long-term rate stability, and to enable financing of clean energy projects.

Power Options <i>Electricity supply rates effective 8/1/23 – 1/31/24</i>		Renewable Content	Rate (¢/kWh)	Estimated Cost per Month*	6-month Savings
Utility Default Energy Service	Unitil	24.3%	13.257 ¢	± \$80	N/A
	Eversource		12.582 ¢	± \$75	
	Liberty		12.242 ¢	± \$73	
Community Power Coalition of New Hampshire	Clean 100	100%	15.2 ¢	± \$91	Clean Premium
	Clean 50	50%	12.3 ¢	± \$74	± (\$6) - \$36
	Granite Plus	33%	11.3 ¢	± \$68	± \$30 - \$72
	Granite Basic	23.4%	10.9 ¢	± \$65	± \$48 - \$90

Town of Newbury Energy Committee



Differences between the Coalition & Standard Power

Standard Power

- Energy Broker in NH since 2010
- Town would sign a simple MOU
- Provides lowest price available, no reserve to buffer market volatility
- Strive for longer than 6-month terms for rate stability (if term favorable)
- **Will work with Net Metering customers** one on one to allow them to opt in
- Good working relationship with Eversource
- Custom relationship- will team up with Town to facilitate the process



Standard Power Rates



Keene Community Power

[What you need to know](#) ▾
 [Resources](#) ▾
 [Enroll/Change](#)
[Opt-Out form](#)
[Support](#)

additional details go to the Products & Pricing page [here](#).

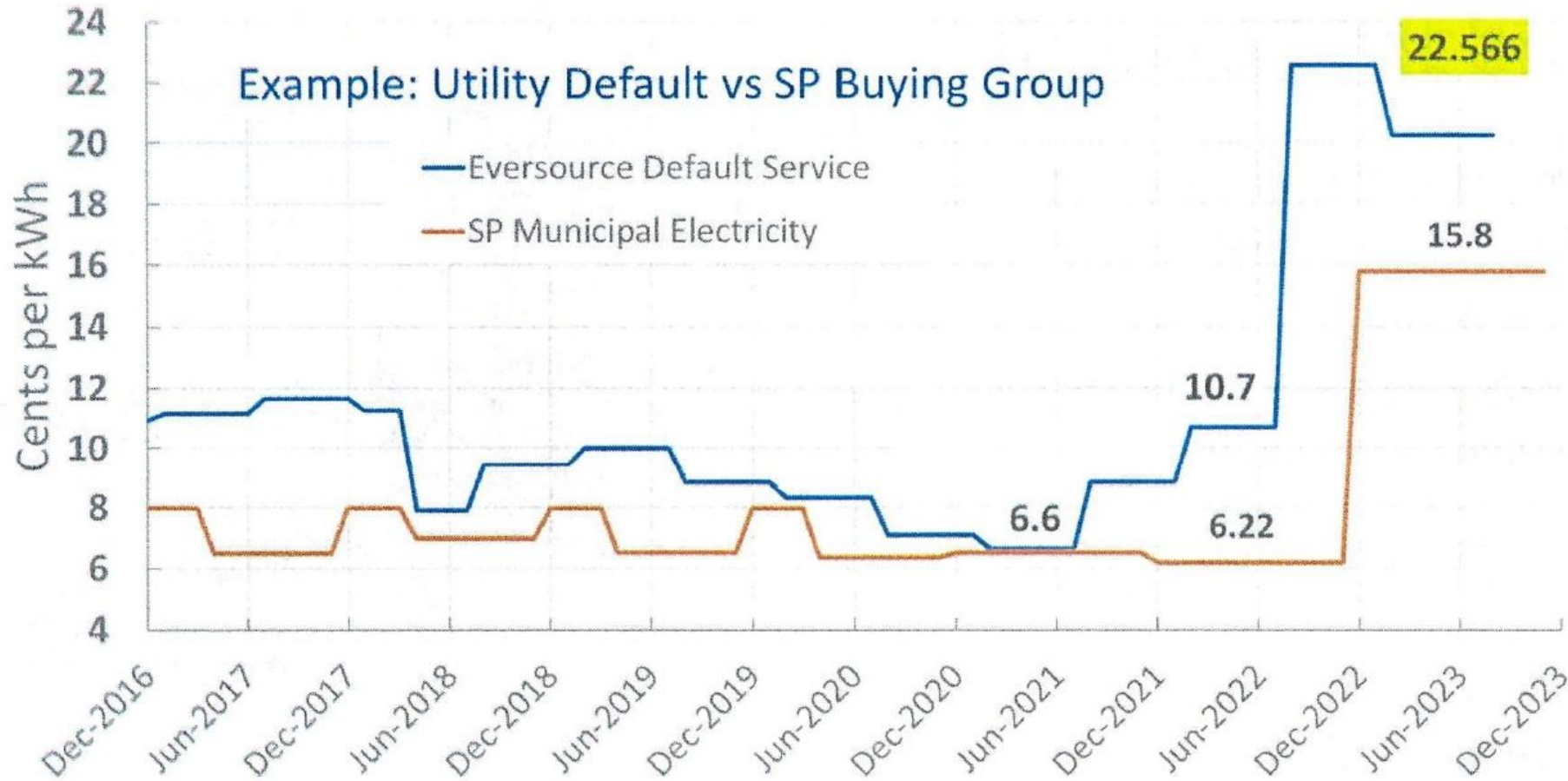
				
Keene Standard <i>(for automatic enrollment)</i>	Keene Basic	Keene 50	Keene 100	Eversource Default Service <i>(Residential)</i>
11.471 ¢/kWh	11.100 ¢/kWh	12.050 ¢/kWh	13.900 ¢/kWh	20.221 ¢/kWh
Adds 10% voluntary renewable energy (NH Class I RECs)	No additional renewable energy	Adds voluntary renewable energy (NH Class I RECs) to total 50%	Adds voluntary renewable energy (NH Class I RECs) to total 100%	No additional renewable energy
June 2023 - December 2025				February - July 2023



Town of Newbury Energy Committee



Historical View of Standard Power vs Eversource



Recommendation

1. The Committee recommends and requests that the Newbury Select Board place a warrant article on the 2024 Town Meeting agenda to form Newbury Community Power.



Recommendation

2. While both CPHNH and Standard Power are excellent options, at this time we recommend Standard Power as the town's energy broker
- Longer track record
 - Will work with net metering customers (including The Town) to receive advantage of better energy rates.
 - No reserve fund



Recommendation

3. Continue to track performance and revisit best option for energy broker for Newbury as appropriate to meet the town's energy and economic goals.



Next Steps

- Selectboard decides what course to pursue - if support of Community Power the town must now
Join the Coalition --or-- Sign MOU with Standard Power to start the process
 - Public Information Sessions Held
 - Town Meeting Approval in March
 - Implementation to follow



Proposed Timeline

