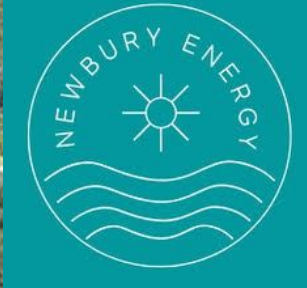




Town of
Newbury
New Hampshire



Newbury Energy Committee

Aggregate Power

05/15/2023 Selectboard Update

Aggregate Power

- What is *Aggregate Power*?
- How does Aggregate Power work?
- What are the benefits of Aggregate Power?
- Next Steps.



What is Aggregate Power?

- *Aggregate Power* is a New Hampshire program—established in 2019 by legislation RSA 53-E—that allows local governments to buy electricity for all of their residents and small businesses at wholesale prices.
 - *Allow municipalities and counties to aggregate retail electric customers.*
 - *Give access to competitive markets for supplies of electricity and related energy services.*
 - *Provide small customers with similar opportunities to those available to larger customers in obtaining lower electric costs, reliable service, and secure energy supplies.*
 - *Encourage voluntary, cost effective and innovative solutions to local needs with careful consideration of local conditions and opportunities.*
- **In other words, it's offers towns and its residents the power of bulk purchasing for electricity.**



How would Aggregate Power work?

- The utility (Eversource) continues to own and maintain the poles and wires, respond to power outages, and handle billing.
- The town and its residents, as part of an aggregate power coalition, would purchase its electricity from the market, with the goal to save the town money.
- Participating municipalities consult with **experienced service providers** who know the electricity market so town staff do not need expertise in the energy sector.



Does Aggregate Power Replace Eversource?

No.

- Eversource will continue to deliver electricity to you on their transmission and delivery lines.
- Eversource will still answer any questions about your bill
- Eversource will still respond to electric problems and outages

EVERSOURCE

Payment will be sent to bank
for processing on 04/03/23

\$50.56

Amount Due On 03/07/23	\$53.67
Last Payment Received On 03/03/23	-\$53.67
Balance Forward	\$0.00
Total Current Charges	\$50.56

**Aggregate
Power cost
replaces only
the Supply
portion of the
Eversource
bill**

Current Charges for Electricity



Your electric supplier is

Eversource
PO Box 330
Manchester, NH 03105-0330



Who are the “experienced energy service providers”?

Newbury Energy Committee is researching several options for energy service providers:

- For-profit energy brokers who buy and sell energy on the market (for example)
 - Standard Power
 - Good Energy
 - Freedom Energy Logistics
- The non-profit *Community Power Coalition of New Hampshire* (CPCNH).
 - selected as electricity provider by 26 towns to date, including Warner, Nashua, Plainfield, Lebanon, Enfield, New London, Wilmot

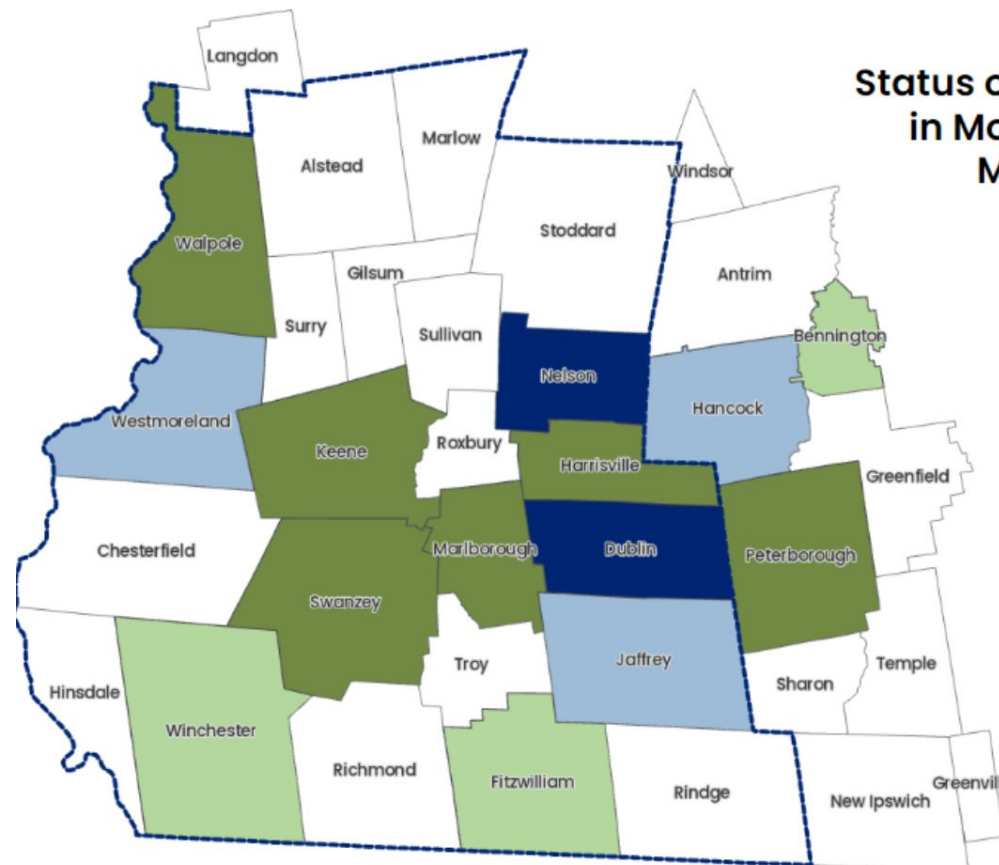


What are the benefits?

- **Cost Effective** – Because the town contracts on behalf of all residents, Aggregate Power programs can negotiate lower electricity rates than the utility rate. *Suppliers may guarantee to meet or beat utility rates.*
- **Local control** - Newbury can choose which companies to buy electricity from for residents and businesses.
- **Individual choice** – Residences and businesses have the option to select basic rates (lowest cost) or % clean energy or opt out completely and stay with the utility.



Many NH towns are adopting Aggregate Power



Status of Community Power in Monadnock Region, March 23, 2023

- Have Community Power Committee (pre-vote)
- Voters approved CP, Pursuing PUC-approval
- Pursuing Adoption of Cheshire County Plan*
- Community Power to launch in Spring 2023



*Cheshire County Community Power is PUC-approved but its launch date has not yet been announced.



Town of Newbury Energy Committee



Next Steps

- Talk to other towns who are switching to Aggregate Power to understand effort and resource needed.
- Investigate potential wholesale energy providers
- Report findings to Selectboard



Stay Tuned

- For ongoing updates, please visit our website
 - newburyenergynh.org
- For more information on *Aggregate Power*,
 - <https://www.gencourt.state.nh.us/rsa/html/iii/53-E/53-E-mrg.htm>
 - <https://energynews.us/2021/07/30/new-hampshire-towns-face-choices-under-states-energy-aggregation-law/>
 - <https://www.nhpr.org/nh-news/2023-04-19/community-power-programs-are-launching-in-new-hampshire-how-could-they-help-stop-climate-change>

