

Town of New Boston Community Power

Public Hearing
January 23, 2023



New Boston Community Power Committee

- Began work as the Energy Commission
- “Develop a Plan with Public Input”
- Public Meetings: Second Thursday of each month at 6:30 pm at Town Hall
- Public Hearings January 15 and 23, 2023



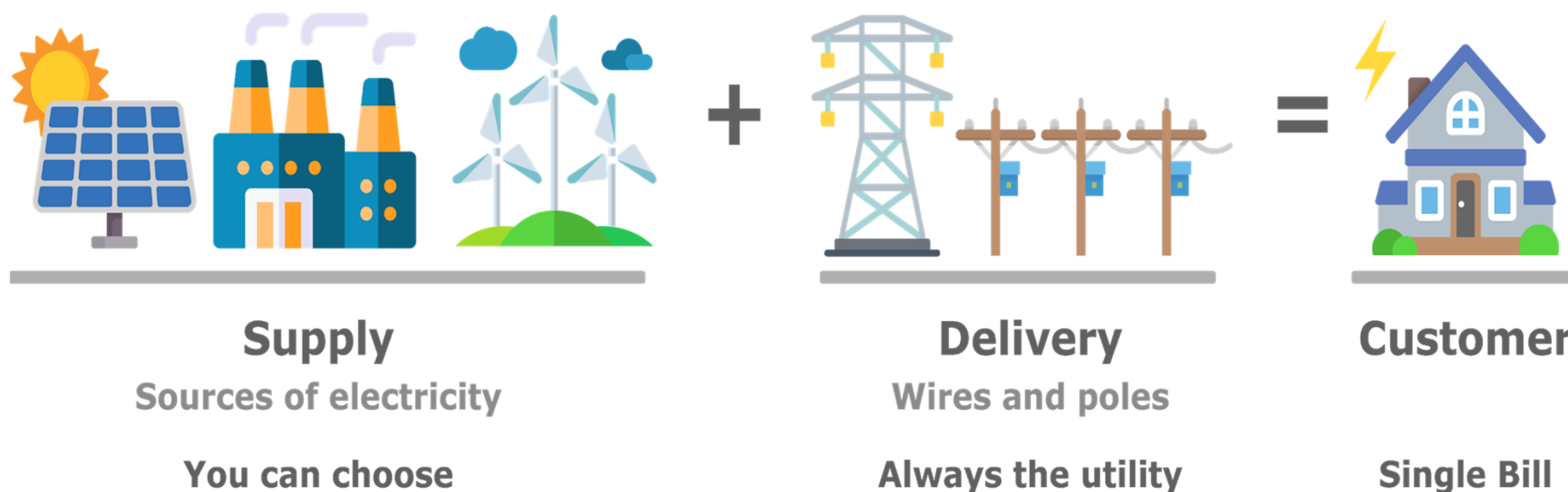
<https://www.newbostonnh.gov/community-power-aggregation-committee>

Mission

“The mission of the Committee is to take steps to save money and/or to advance sustainability goals for New Boston residents and small businesses as individuals and together as a community.”



What is Community Power?



**Municipality purchases electricity supply for residents and small businesses.
Goals are cost savings and more renewable energy.
Delivery, emergency services, and billing all stay with the utility.**

Secure Competitive Pricing

Market Timing



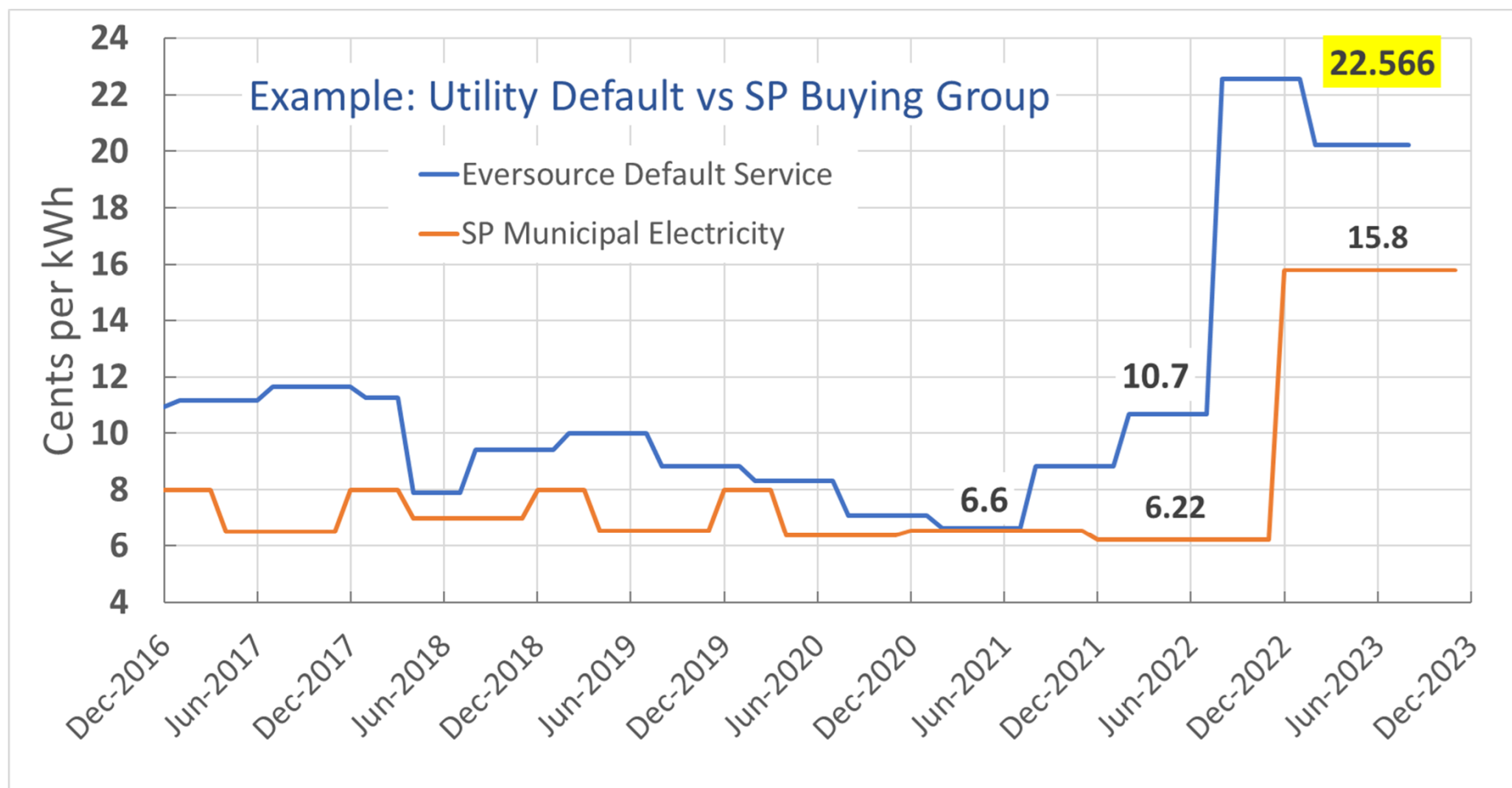
Utilities have little flexibility on when to purchase power or how long to lock in. Community Power has complete flexibility.



Buying Power



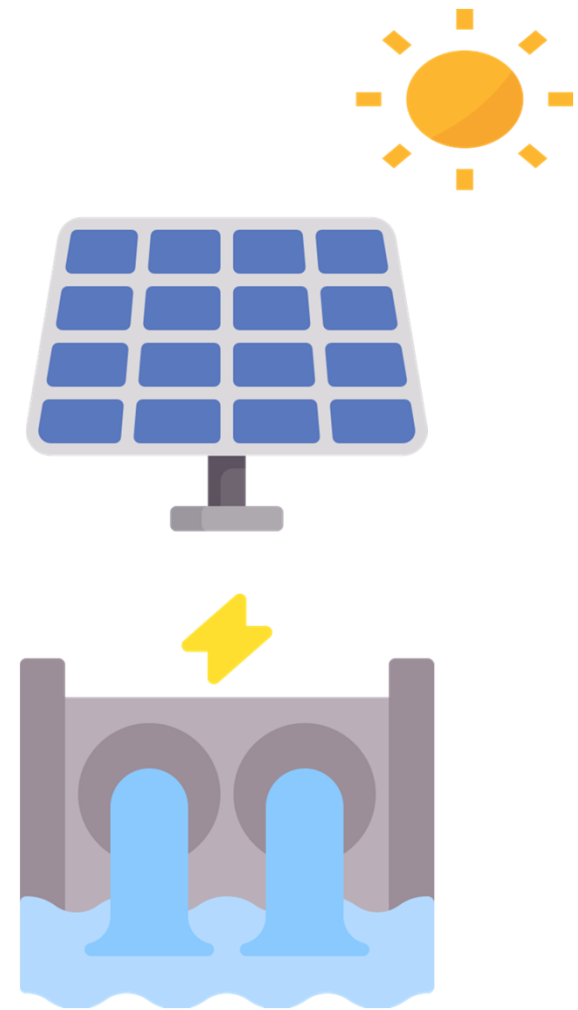
By pooling demand across the entire municipality, we generate significant buying power. We can even team up with other municipalities.



Local Renewable Energy

Program choices and markets:

- Green Default
- Optional products
- Optional program fund
- Renewable Energy Certificates (RECs)
- Local resources



More Benefits

Local control



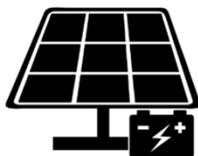
Consumer protections



Energy planning



Innovative local
programs



Education and
awareness



Consumer Choices

Eversource Default
Service

Third Party Offers

Community Power Program

Basic product
(optional)

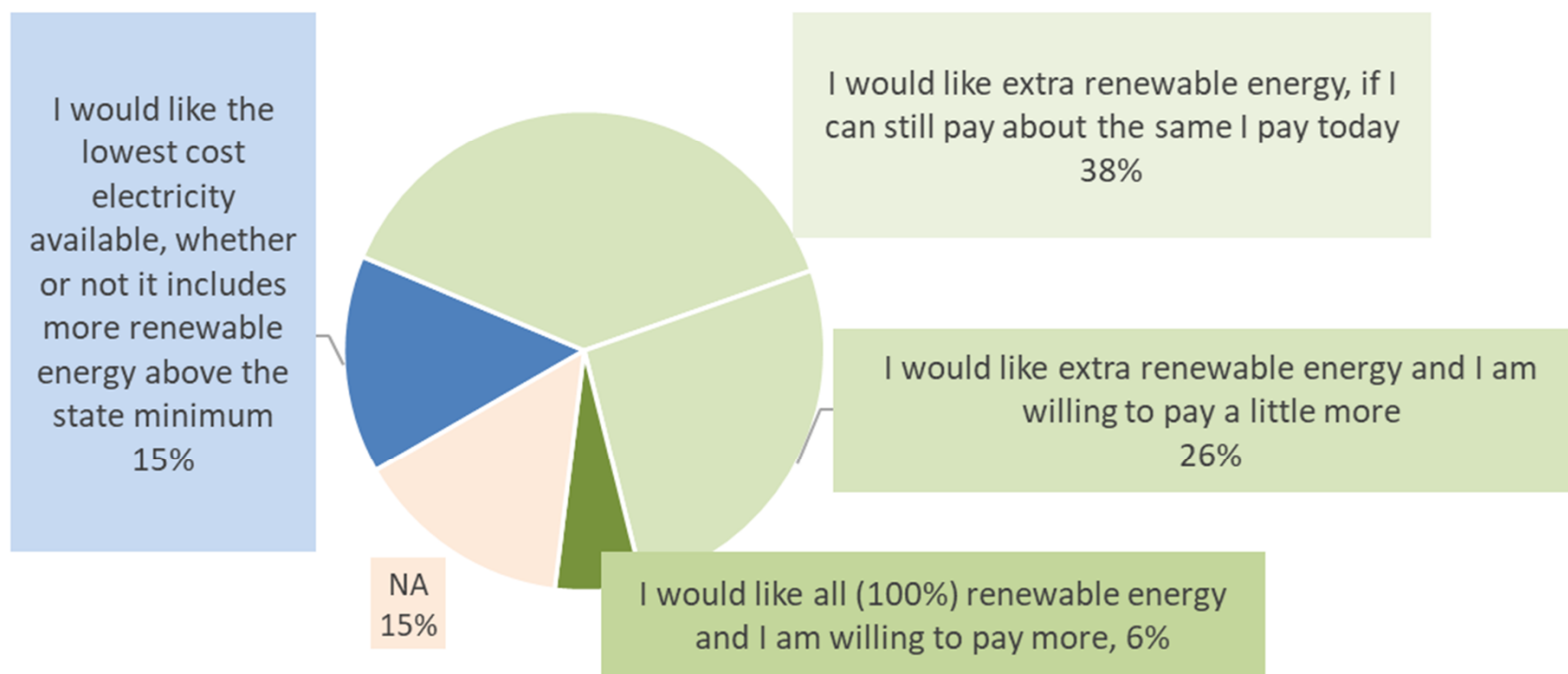
**New Program
Default**

**Optional
product**
(optional)

**100%
renewable**
(optional)

Eligible customers are automatically enrolled in program default unless they opt out. Other customers can opt into the program.

New Boston Community Survey 2022



Product Options

Standard/Default



Adds 5-10% or more
Class I RECs

Basic



Meets State
standards for
renewable
energy*

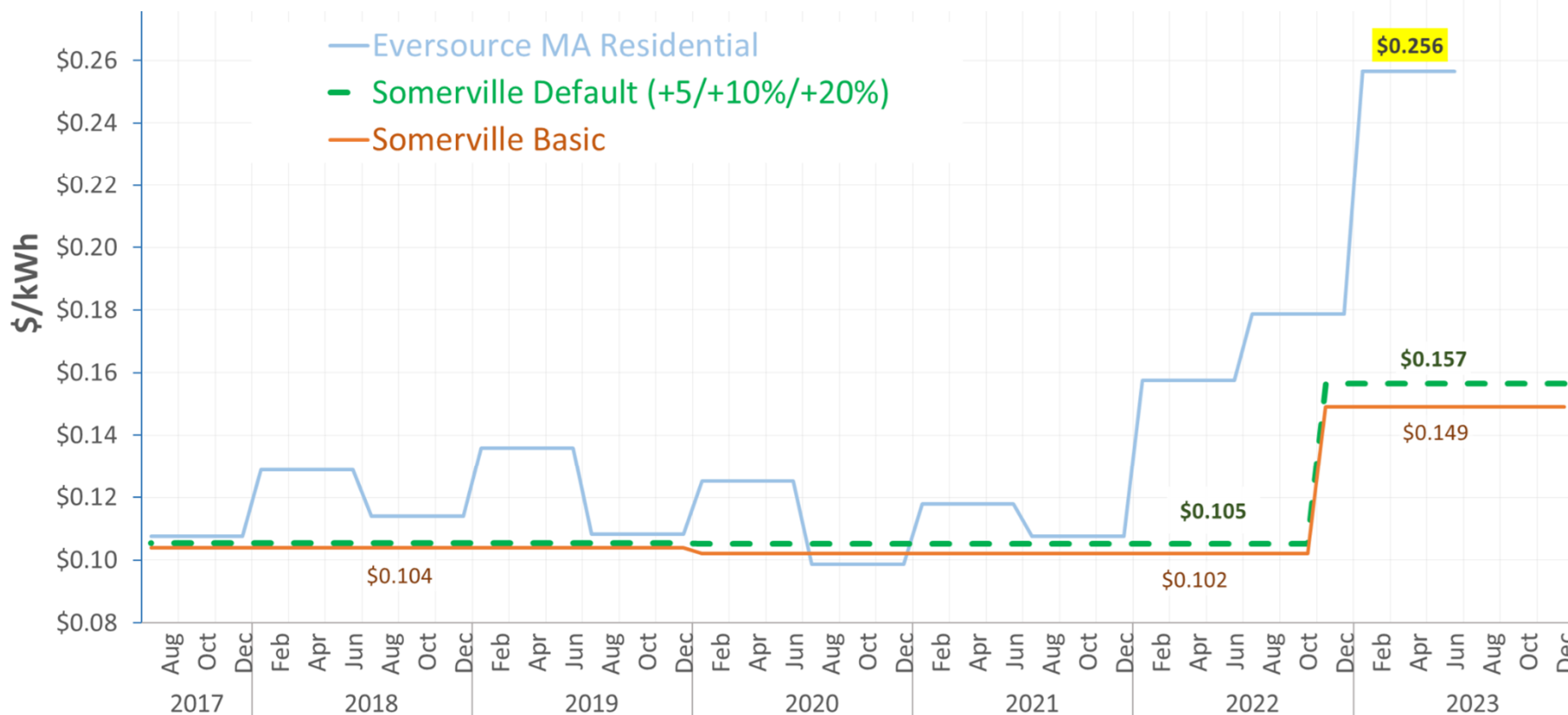
50%-100%



Matches 50%
and/or 100% of
energy use with
extra Class I RECs

**New Hampshire RPS is 23.4% in 2023*

Example: Somerville Community Choice



Disclaimer: Savings cannot be guaranteed, because utility Basic Service prices change every six months for residential customers

Community Power Highlights:

- ☐ Opt-out program bundles together eligible customers for savings
- ☐ Those currently on competitive supply are not eligible but can opt-in
- ☐ Choices for lowest cost and 100% renewable
- ☐ Electric assistance customers keep full benefits
- ☐ Net metering customers can participate
- ☐ Work on local energy initiatives
- ☐ No cost to the municipal budget

Timeline

Form Your Team

1. Appoint a Community Power Committee
2. Choose experienced SP/GE to help plan and launch your program

Plan & Approve

- 3. Draft Community Power Plan with public input**
- 4. Secure local approval of plan (Select Board and Town Meeting 2023)**

Regulatory

5. Submit Plan to Public Utilities Commission for approval. This approval step can be initiated prior to approval at Town meeting and takes 60 days

Outreach + launch

6. Procure electricity supply
7. Implement public education and opt-out campaign
- 8. Launch!** Eligible accounts that have not opted out are automatically enrolled

Manage + Monitor

9. Provide ongoing customer support, outreach, opt up campaigns, data management and analysis, planning, and more

Questions?



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For more information go to the Community Power
Committee page on the Town website:

<https://www.newbostonnh.gov/community-power-aggregation-committee>



Standard Power Inc.

- Teamed up with ***Good Energy LLP*** in 2020 to provide Community Power Services in New Hampshire
- City of Keene and 11 NH Towns in 2022
- Largest Group Net Metering program in NH
- Solar/Hydro/REC integration for multiple communities

<https://www.standardpower.com/>

