

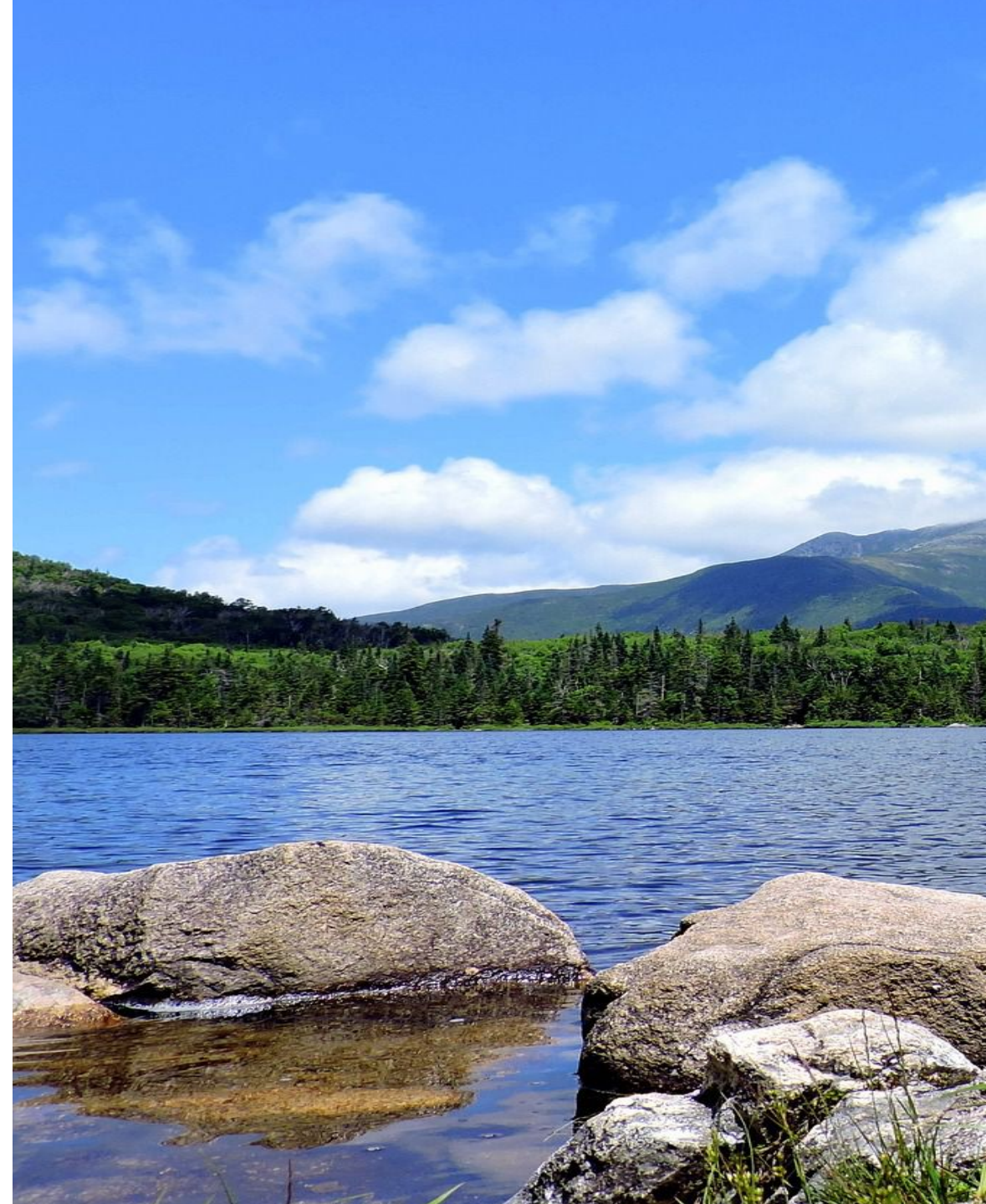
Town of Candia Community Power



Public Hearing #2
January 12, 2023

Candia Community Power Committee

- Appointed by Board of Selectmen May 9, 2022
- Six community members
- Public Meetings:
Second Thursday of each month at 6:30 pm at Town Hall

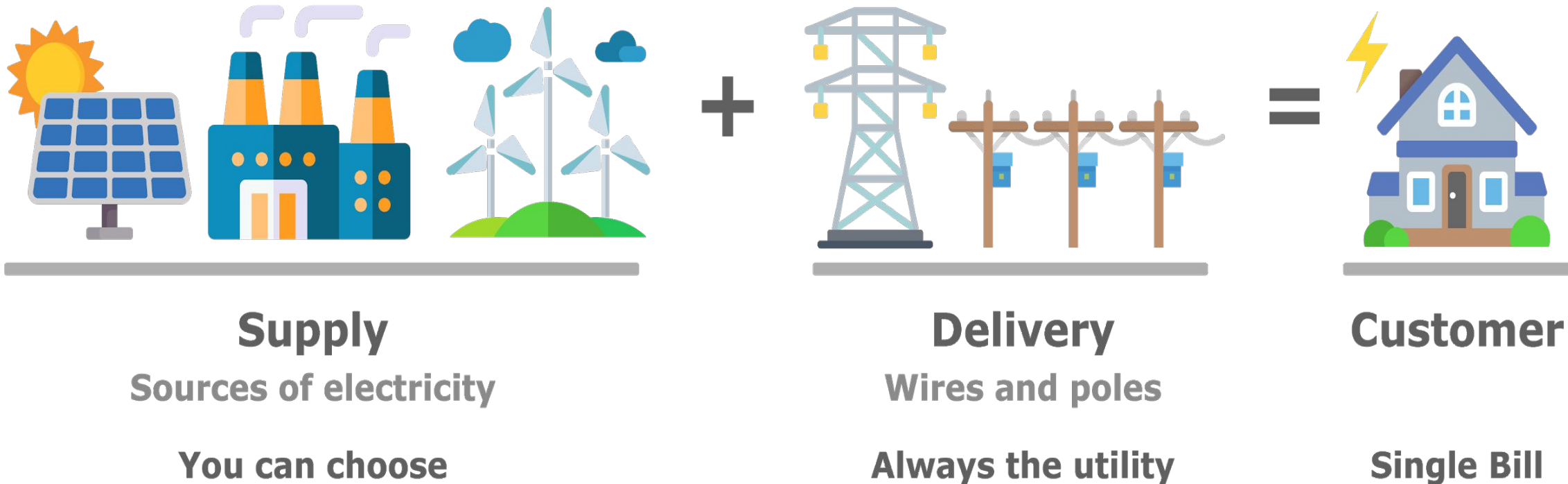


Mission

*“The Candia Community Power Committee was created with the goal of investigating the feasibility of developing and implementing a new and innovative program to buy electricity at group rates. **The desired result being the lowering of electricity costs for all participating town residents.**”*



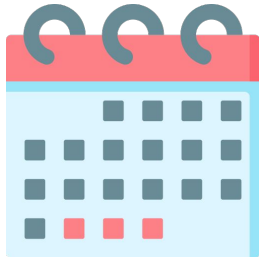
What is Community Power?



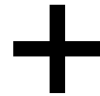
**Municipality purchases electricity supply for residents and small businesses.
Goals are cost savings and more renewable energy.
Delivery, emergency services, and billing all stay with the utility.**

Secure Competitive Pricing

Market Timing



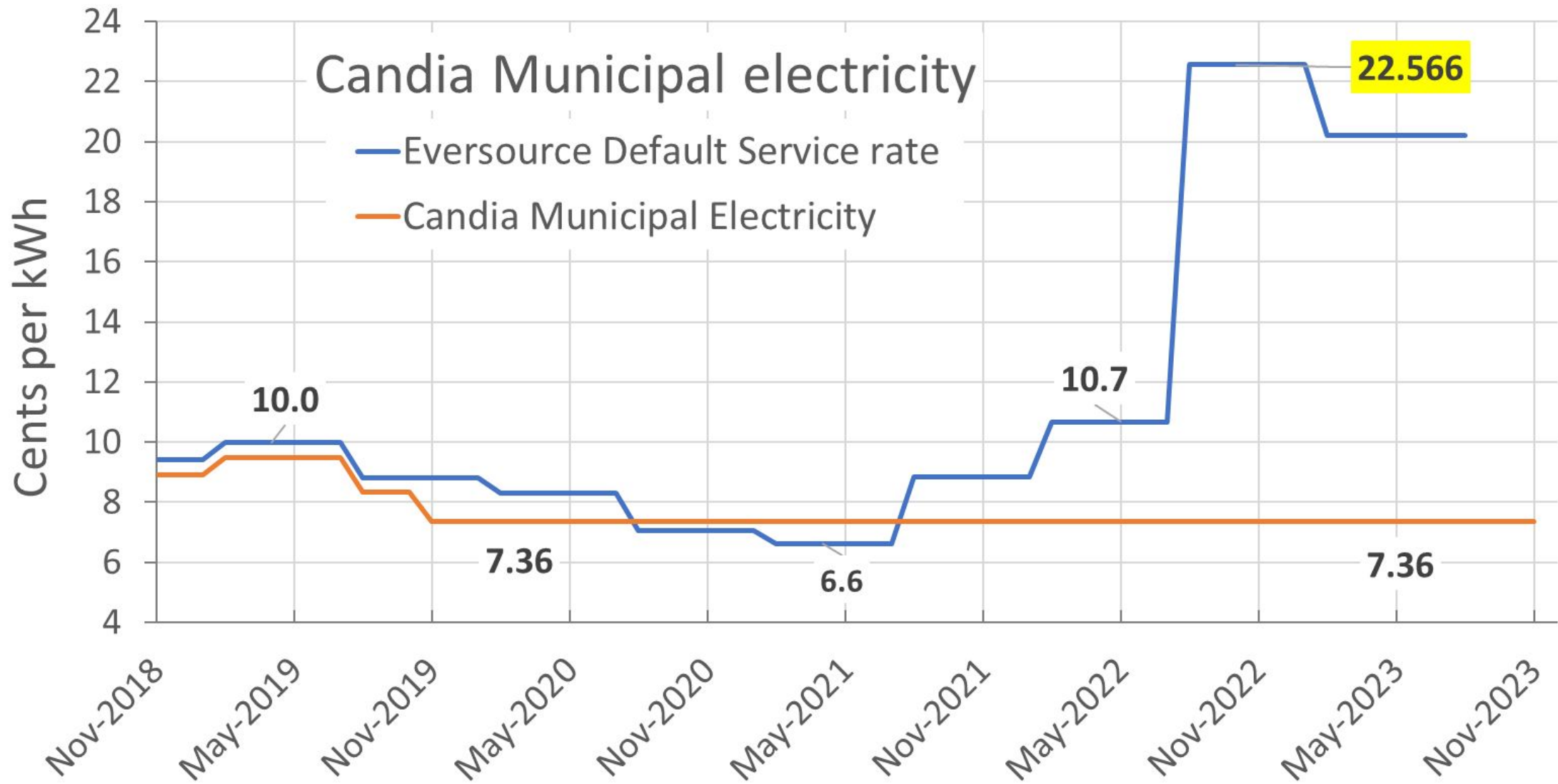
Utilities have little flexibility on when to purchase power or how long to lock in. Community Power has complete flexibility.



Buying Power



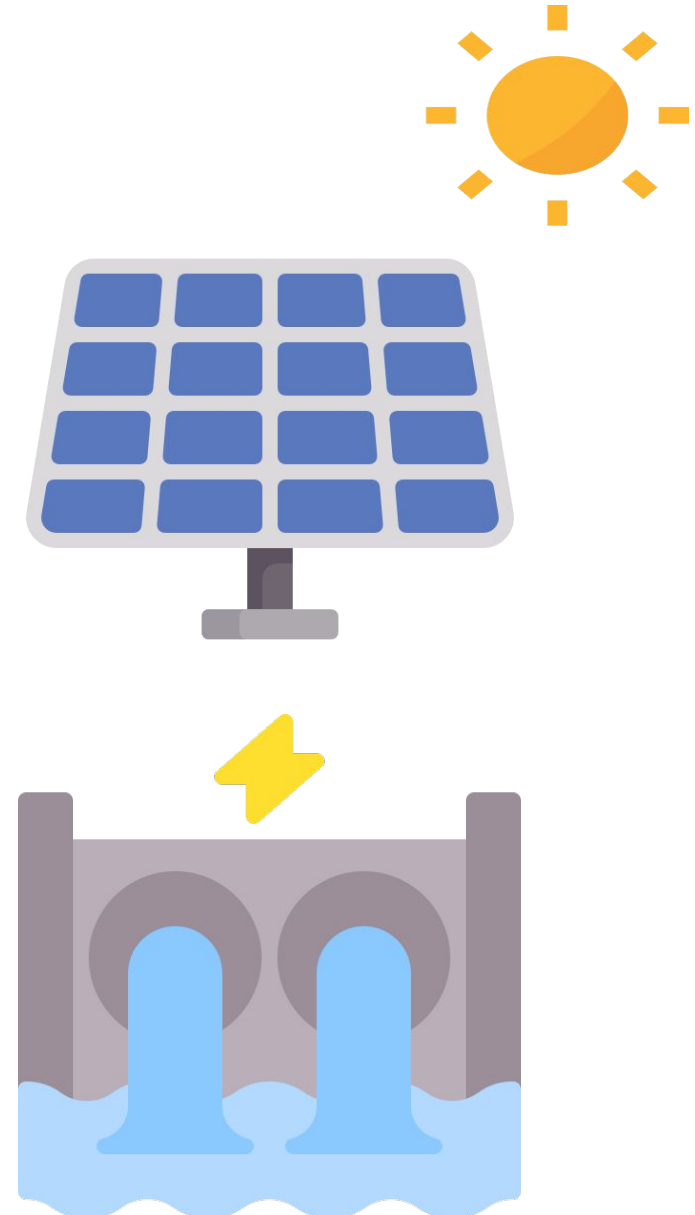
By pooling demand across the entire municipality, we generate significant buying power. We can even team up with other municipalities.



Local Renewable Energy

Program choices and markets:

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



More Benefits

Local control



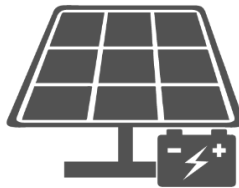
Consumer protections



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)

Candia Community Survey

Total responses: 75

Home? 94%

Business 5%

Own? 89%

Rent 1%

NA 10%

Eversource 61%

NHEC 16%

Other 21%

Age?

41-65 52%

66+ 25%

18-40 15%

Income?

Over \$100,000 44%

\$51,000-\$99,000 33%

Under \$50,000 12%

NA 11%

Communications?

Town website/facebook 67%

mail 35%

email 31%

print media 3%

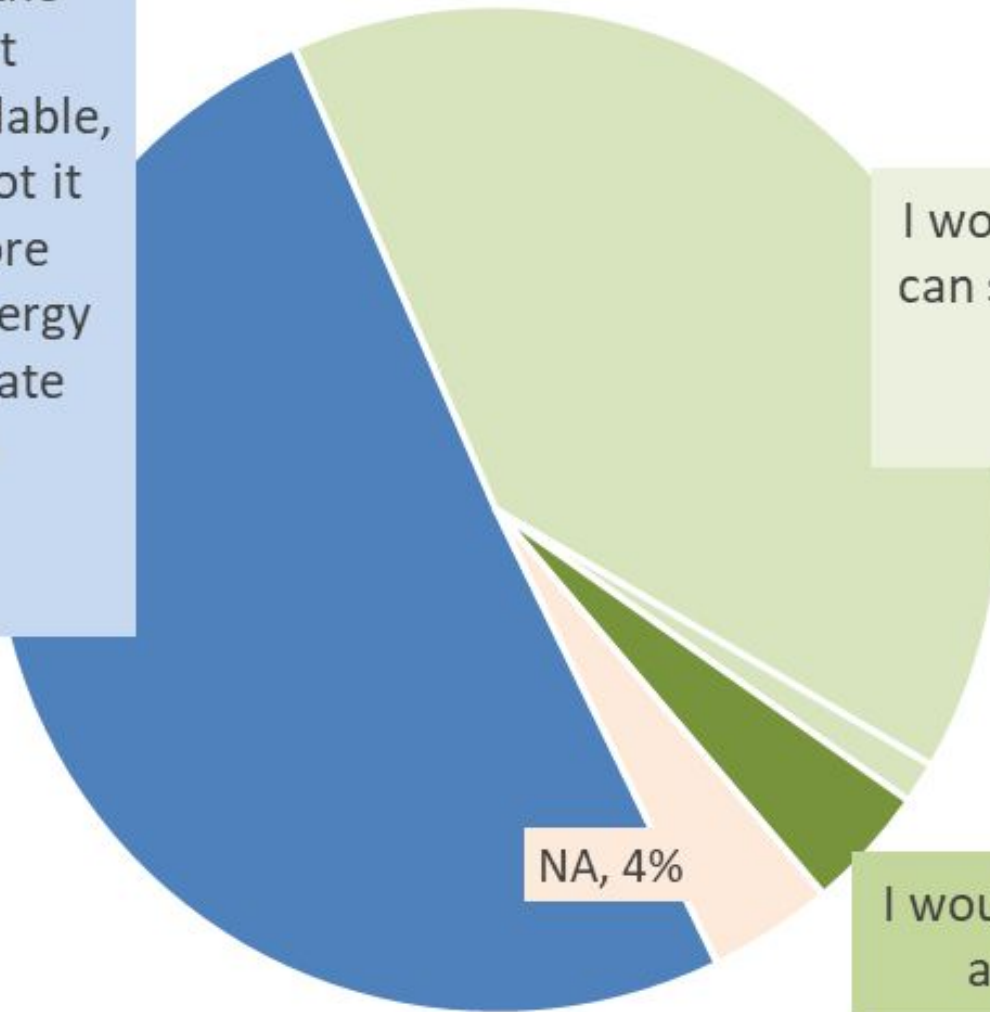
Candia Survey results

I would like the lowest cost electricity available, whether or not it includes more renewable energy above the state minimum
38
51%

I would like extra renewable energy, if I can still pay about the same I pay today
30
40%

I would like all (100%) renewable energy and I am willing to pay more, 4%

NA, 4%



Product Options

Standard/Default



Adds 5-10% or more
Class I RECs

Basic



Meets State
standards for
renewable
energy*

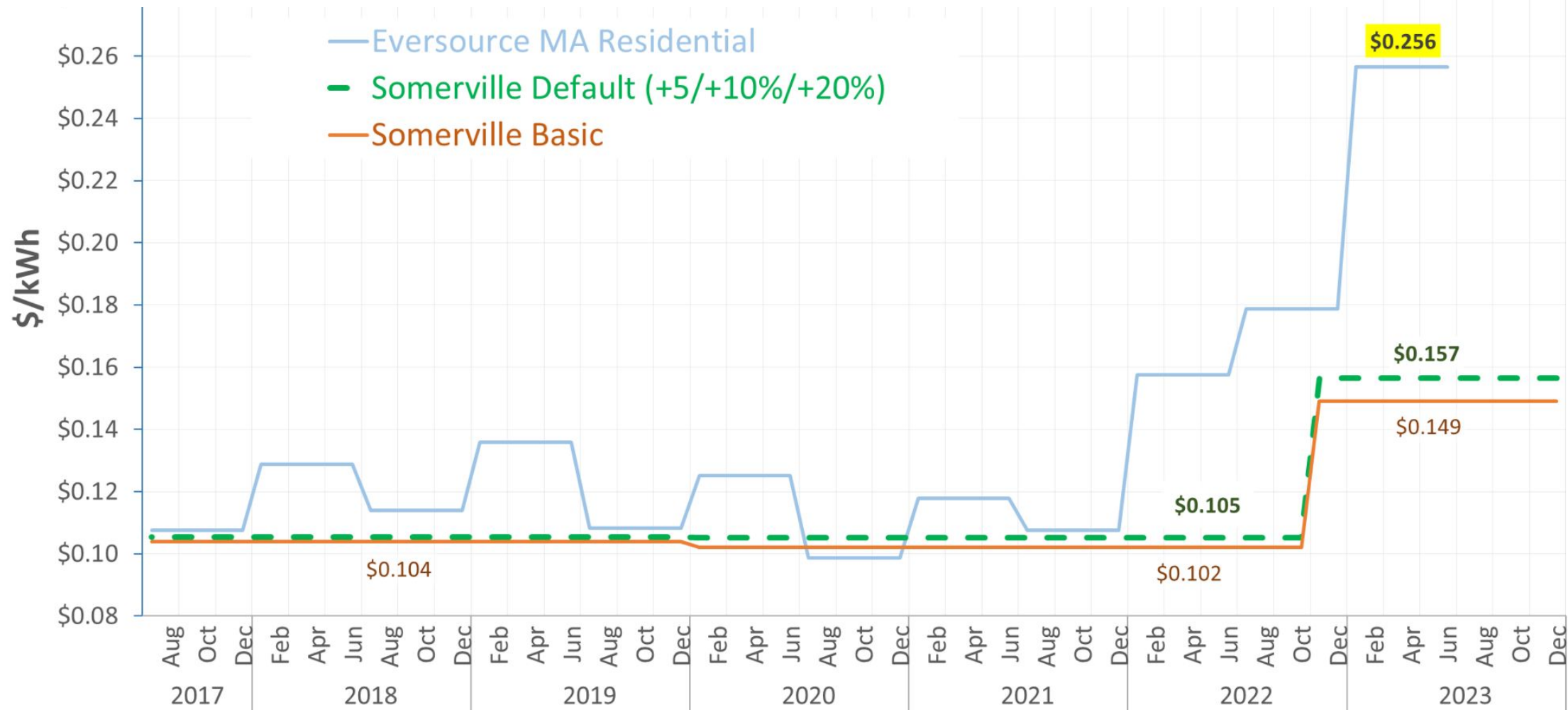
50%-100%



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:

- ❑ No cost to opt out, join or change products
- ❑ Choices for renewable energy up to 100%
- ❑ Low income customers keep full benefits
- ❑ Net metering customers do as well or better than current tariff
- ❑ Opportunity to work on other 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

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

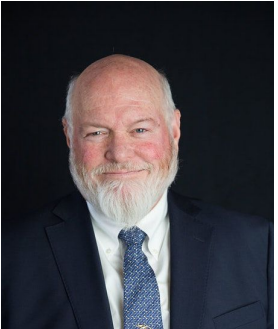
9. Provide ongoing customer support, outreach, opt up campaigns, data management and analysis, planning, and more

Questions?



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

<https://www.candianh.org/communitypower/>



Standard Power Inc.

- Teamed up with ***Good Energy LLP*** in 2020 to provide Community Power Services in NH
- City of Keene and 11 NH Towns in 2022 including Candia
- Electricity broker for Candia and 70 NH municipalities since 2013
- Largest Group Net Metering program in NH
- Solar/Hydro/REC integration for multiple communities

