

Town of Pelham Community Power



Pelham NEW HAMPSHIRE

With Standard Power

September 21, 2023



Standard Power Inc.

- Administrator of the largest group net-metering program in NH
 - Hydro, Solar
- Solar/Hydro/REC integration for multiple communities
 - In 2013, Standard Power purchased RECs to offset 100% of the electricity sold to our customers
- Active participant at the Public Utilities Commission, DOE and NH State House



Standard Power was founded in 2010



Standard Power Inc.

- Teamed up with **Good Energy LLP** in 2020
 - Providence and six communities in RI launching in May, representing 20% of state load
 - 45 programs in Massachusetts, representing 400 million kWh/year
- City of Keene and 24 NH Towns
- First four programs in NH launched in March
- Seven more programs on track for 2023

Approved

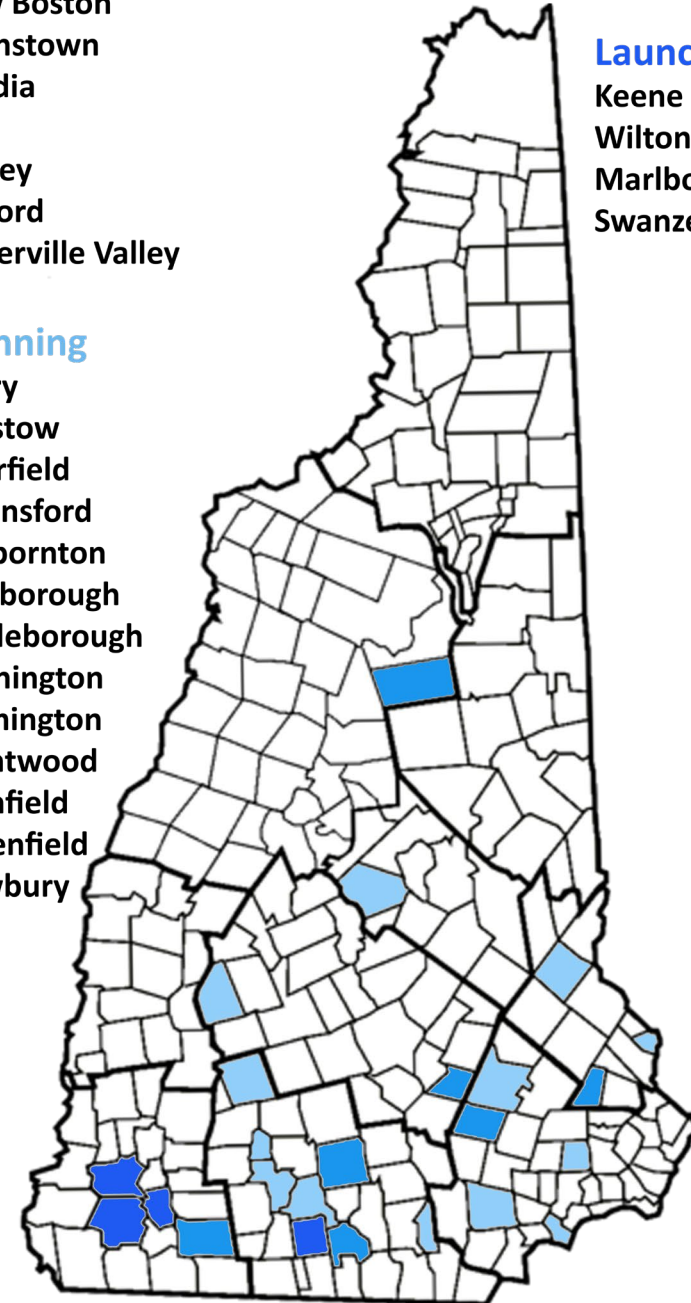
New Boston
Allenstown
Candia
Lee
Jaffrey
Milford
Waterville Valley

Launched!

Keene
Wilton
Marlborough
Swanzy

Planning

Derry
Plaistow
Deerfield
Rollinsford
Sanbornton
Hillsborough
Lyndeborough
Bennington
Farmington
Brentwood
Litchfield
Greenfield
Newbury



What is Community Power?



Supply

Sources of electricity

You can choose

Delivery

Wires and poles

Always the utility

Customer

Single Bill

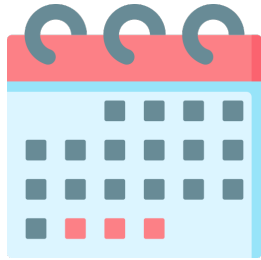
Municipality procures electricity supply for residents and small businesses.

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



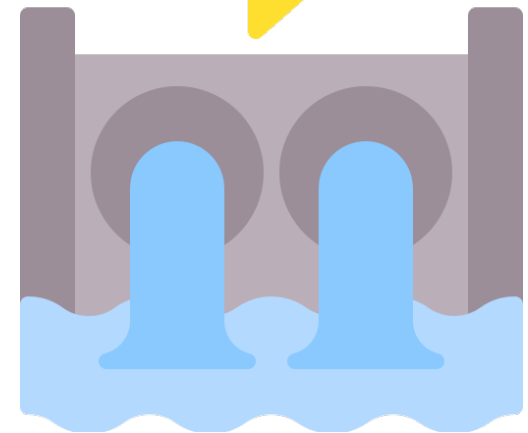
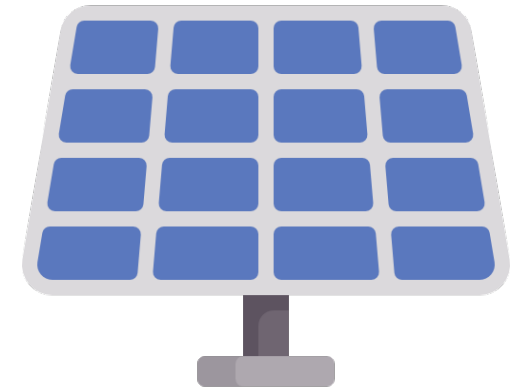
By pooling demand across the entire municipality, we generate significant buying power. We can even team up with other municipalities.

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



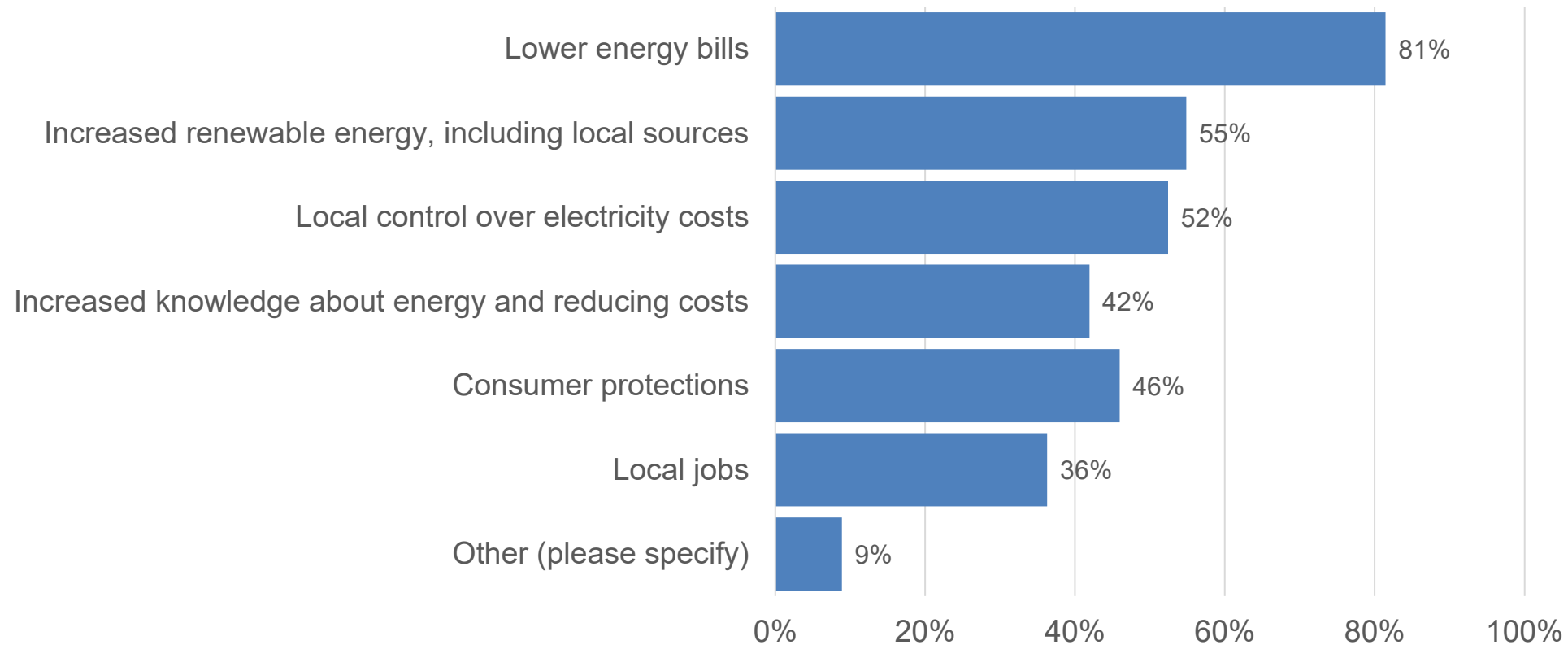
11 Towns Survey

Summary Results and Demographics

- 11 Communities
- 1,145 surveys
 - 67% Eversource
 - 15% NHEC
 - 17% Third Party

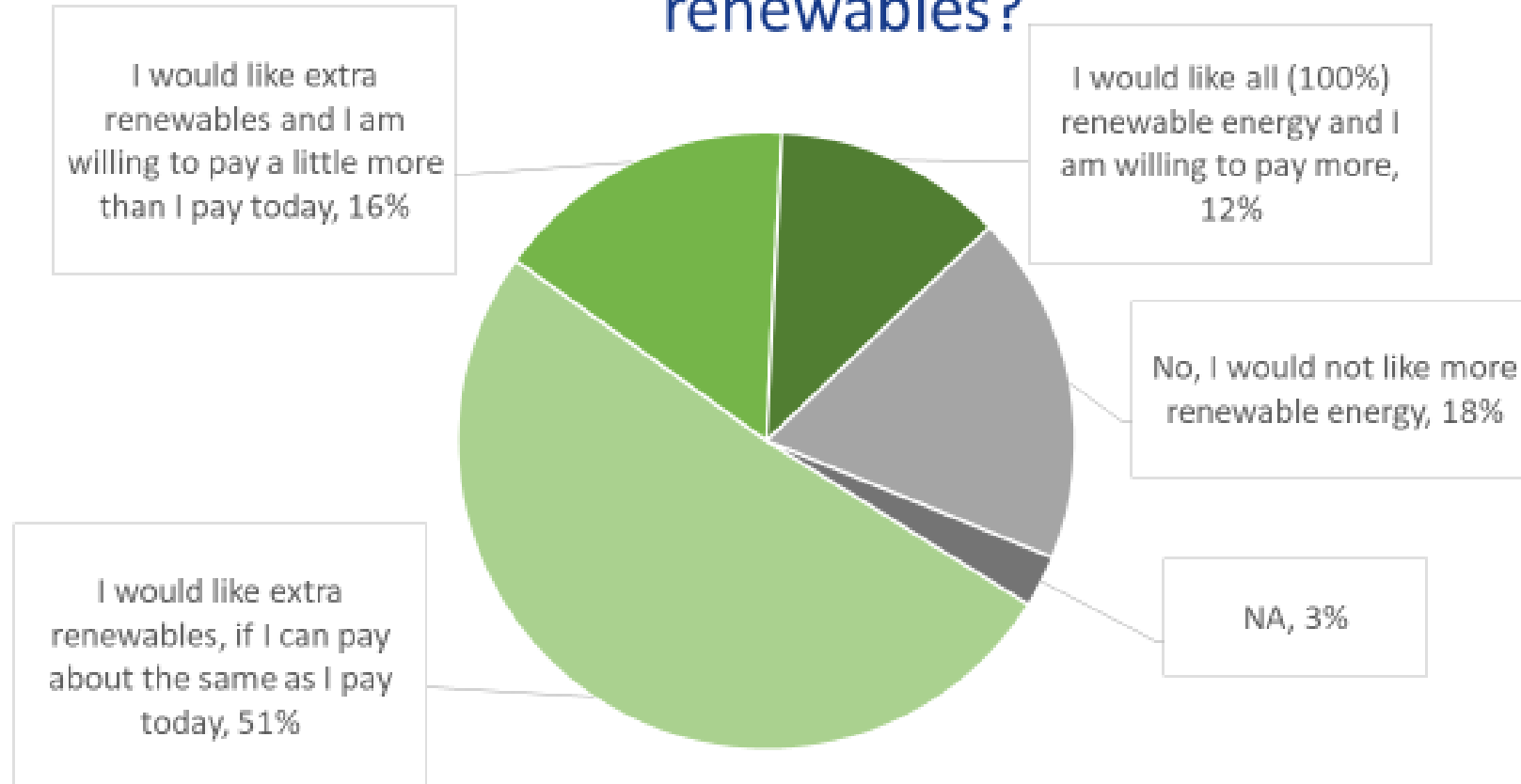


11 Towns Survey: What would you want a program to bring to our community? Check all that apply:




11 Towns Survey

Are you interested in adding additional renewables?



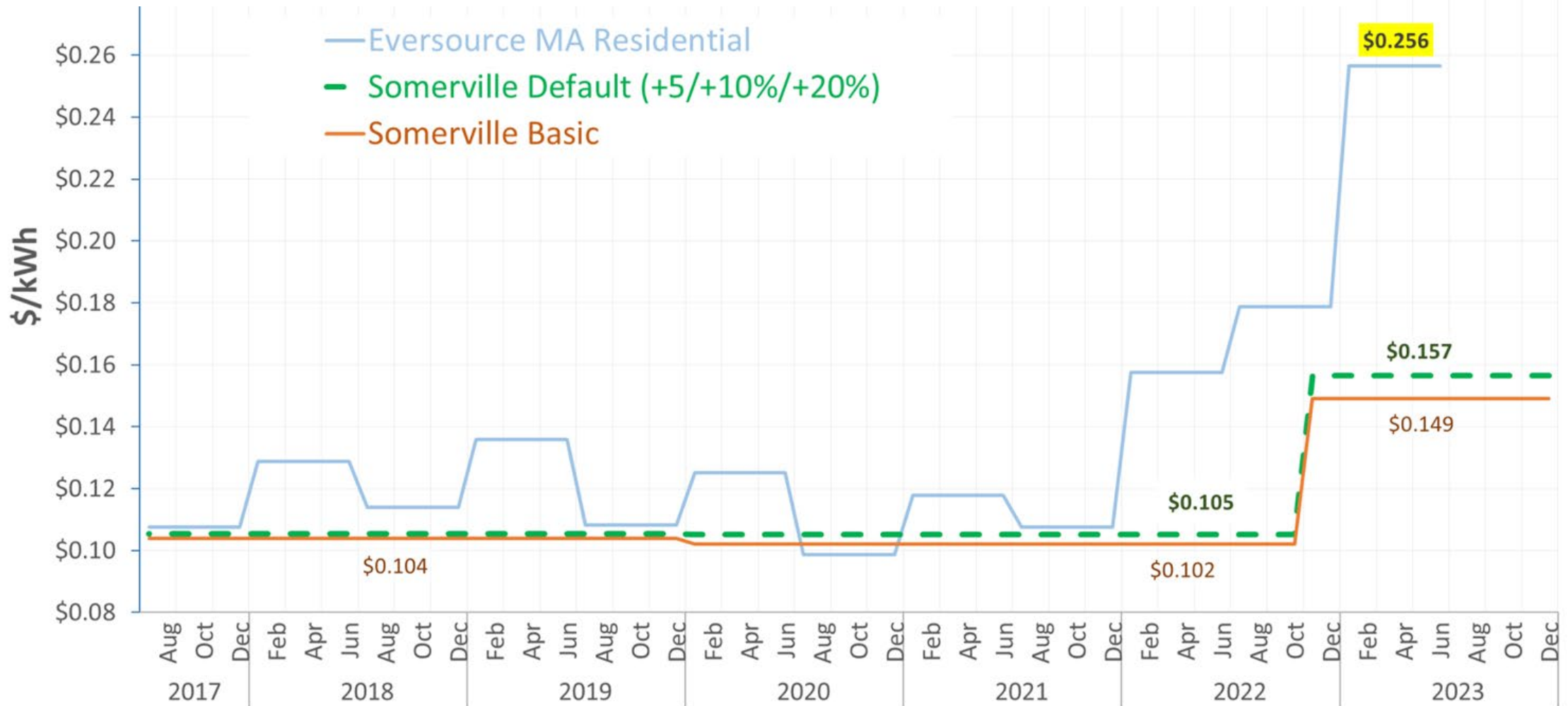
First Four Programs Set to Launch in NH

 GoodEnergy	First Launch	Rate (cents/kWh)	Renewable
	Default	11.47	33.4%
	Green 50%	12.05	50%
	Green 100%	13.9	100%
	Basic	11.10	23.4%

Utility Rates	Eversource	12.58	23.4%
	NHEC	11.42	23.4%
	Liberty	12.60	23.4%
	Unitil	13.25	23.4%



Example: Somerville Community Choice



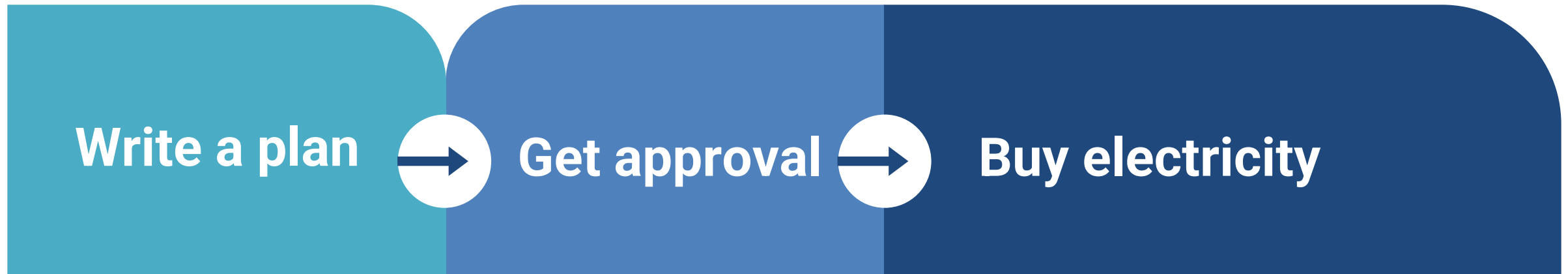
Disclaimer: Savings cannot be guaranteed, because utility Basic Service prices change every six months for residential customers



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
- ❑ Work on local energy initiatives
- ❑ No cost to the municipal budget

Community keeps decisions and savings local



When you work with our team



Meet our Dedicated Team!

StandardPower.com

Contact us:

- b.hayden@standardpower.com
- e.manns@standardpower.com
- r.polson@standardpower.com



Bob
Hayden



Emily
Manns



Theresa
MacDowell



Ryan
Polson



John
Delsignore



Mel
Almasian



Devon
Atwell



Morgan
Williams

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)

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

