

Town of Jaffrey Community Power

Presentation
January 25, 2024



Welcome

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Community Power

RSA 53 E:1

Purpose

Provide **access to competitive markets** for supplies of electricity and related energy services

Provide **small customers 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**

What is Community Power?



Supply

Municipality procures electricity supply for residents and small businesses but does not take ownership of the power

Delivery

Eversource continues to provide all delivery, emergency, and billing services including the same work crews

Customer

*Stable competitive rates, consumer protections, attractive program choices, and the impact of a Green Program Default

Secure Competitive Pricing

Market
Timing



+

Buying
Power



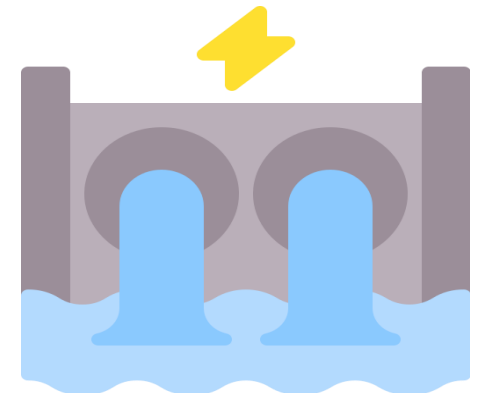
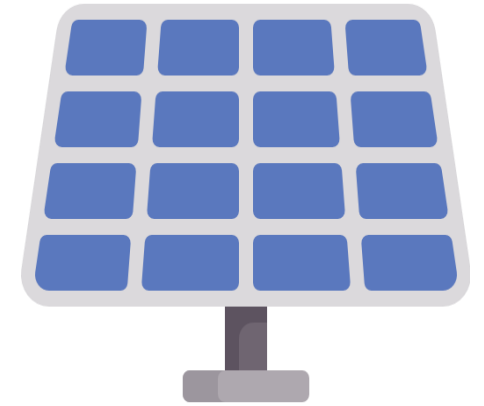
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Contract
Length

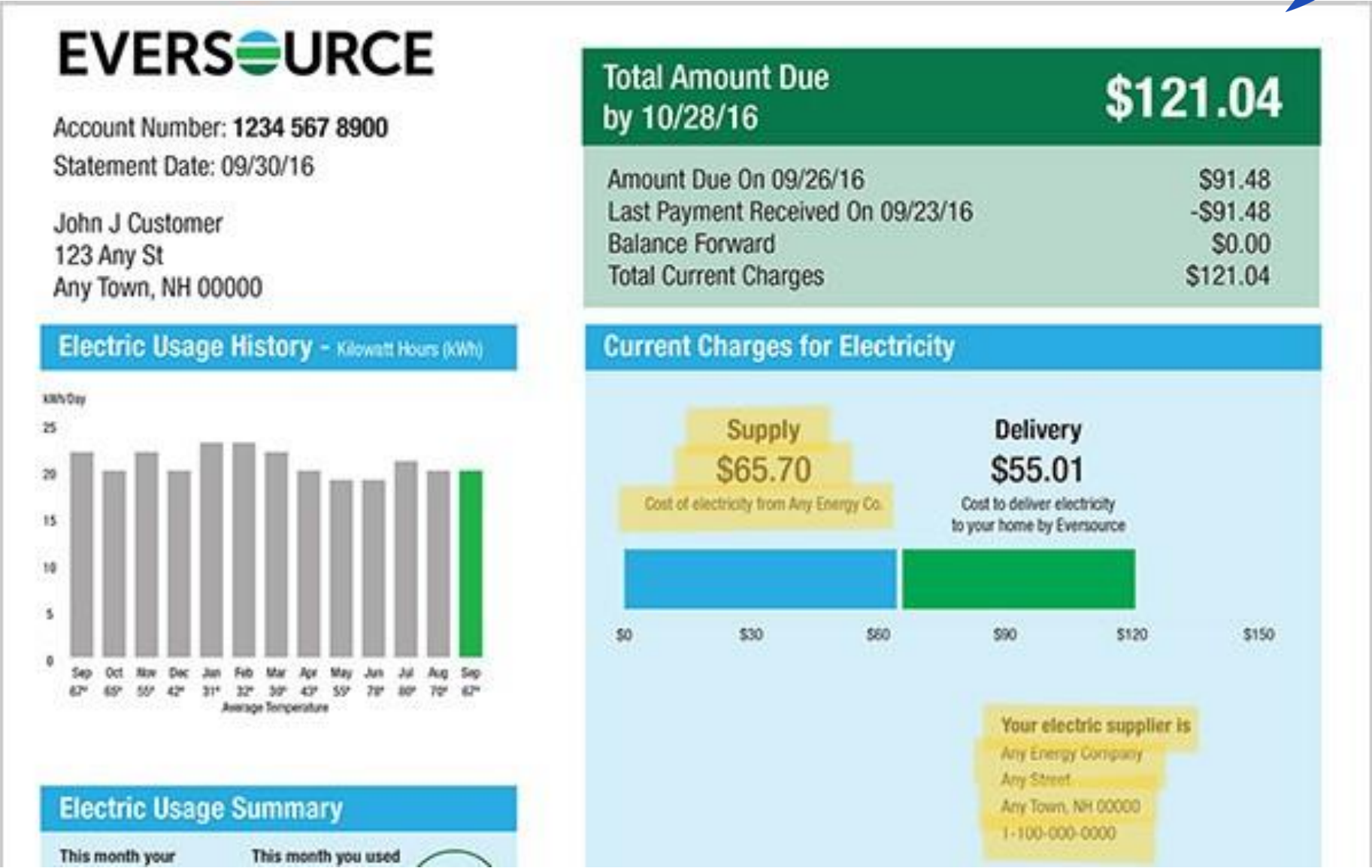


Use and Support Local Renewable Energy

- Renewable Energy Markets
- Program Choices
- Local Resource Development



Utility Bill



*#TOWN Community Power is used as supplier name for Standard Power programs.

Utility Bill



EVERSOURCE

Account Number: 1234 567 8900

Customer name key: EDMU

John J Customer

123 Any St

Any Town, NH 00000

Service reference: 100000000 Billing Cycle: 01
Service from 09/02/16 - 09/30/16 28 Days
Next read date on or about: Nov 02, 2016

Meter Number	Current Read	Previous Read	Current Usage	Reading Type
1234567	3117	2517	600	Actual

Contact Information

Emergency: 800-662-7764

www.eversource.com

CustomerServiceNH@eversource.com

Pay by Phone: 800-662-7764

Customer Service: 800-662-7764

For information or questions regarding your account, please contact Eversource at the Customer Service number above.

For other consumer questions and unresolved complaints, contact New Hampshire Public Utilities Commission: 800.853.3703

Total Amount Due
by 10/28/16

\$121.04

Electric Account Summary

Amount Due On 09/26/16	\$91.48
Last Payment Received On 09/23/16	-\$91.48
Balance Forward	\$0.00
Current Charges/Credits	
Electricity Supply Services	\$65.70
Delivery Services	\$55.01
Other Charges or Credits	\$0.33
Total Current Charges	\$121.04
Total Amount Due	\$121.04

Total Charges for Electricity

Supplier (Any Energy Company)

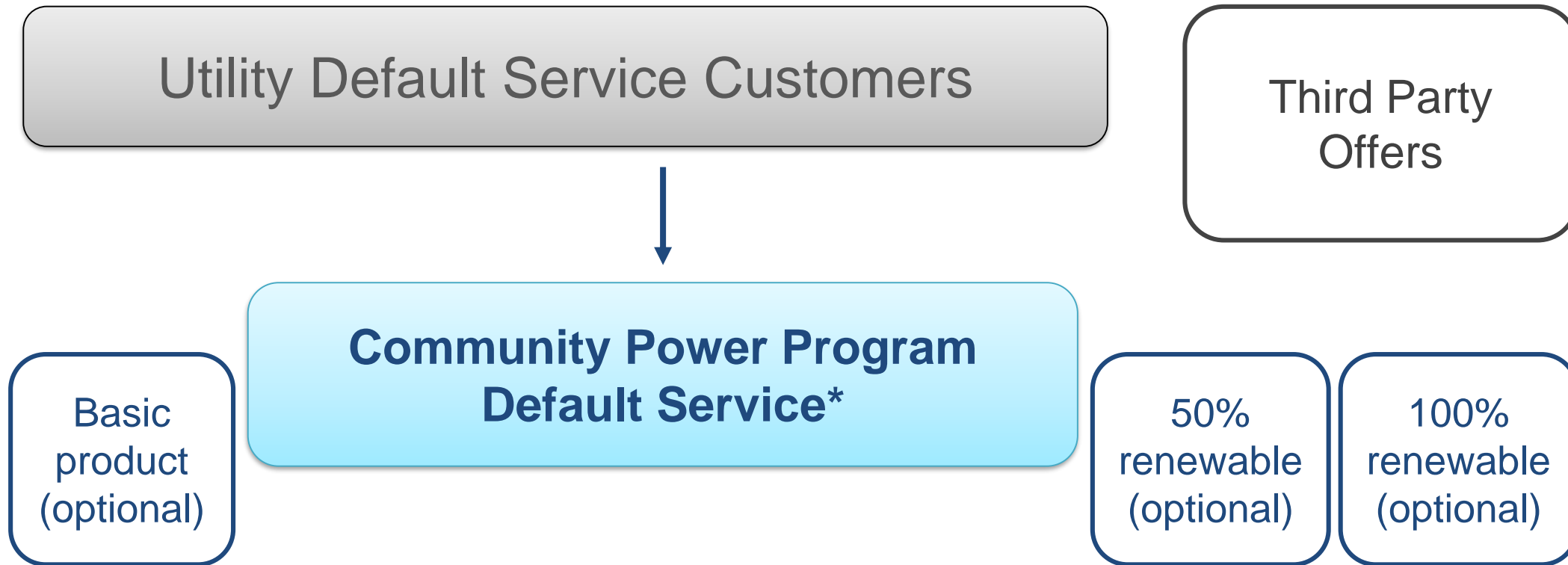
Generation Svc Chrg	600 kWh X 0.10950	\$65.70
Subtotal Supply Services		\$65.70

Delivery (Rate R Residential Services)

Customer Charge		\$12.89
kWh Distribution Charge	600 kWh X 0.04207	\$25.24
Transmission Charge	600 kWh X 0.02390	\$14.34
Stranded Cost Recovery Charge	600 kWh X 0.00094	\$0.56
Systems Benefits Charge	600 kWh X 0.003300	\$1.98
Subtotal Delivery Services		\$55.01

*#TOWN Community Power is used as supplier name for Standard Power programs.

New default supply service and more choices



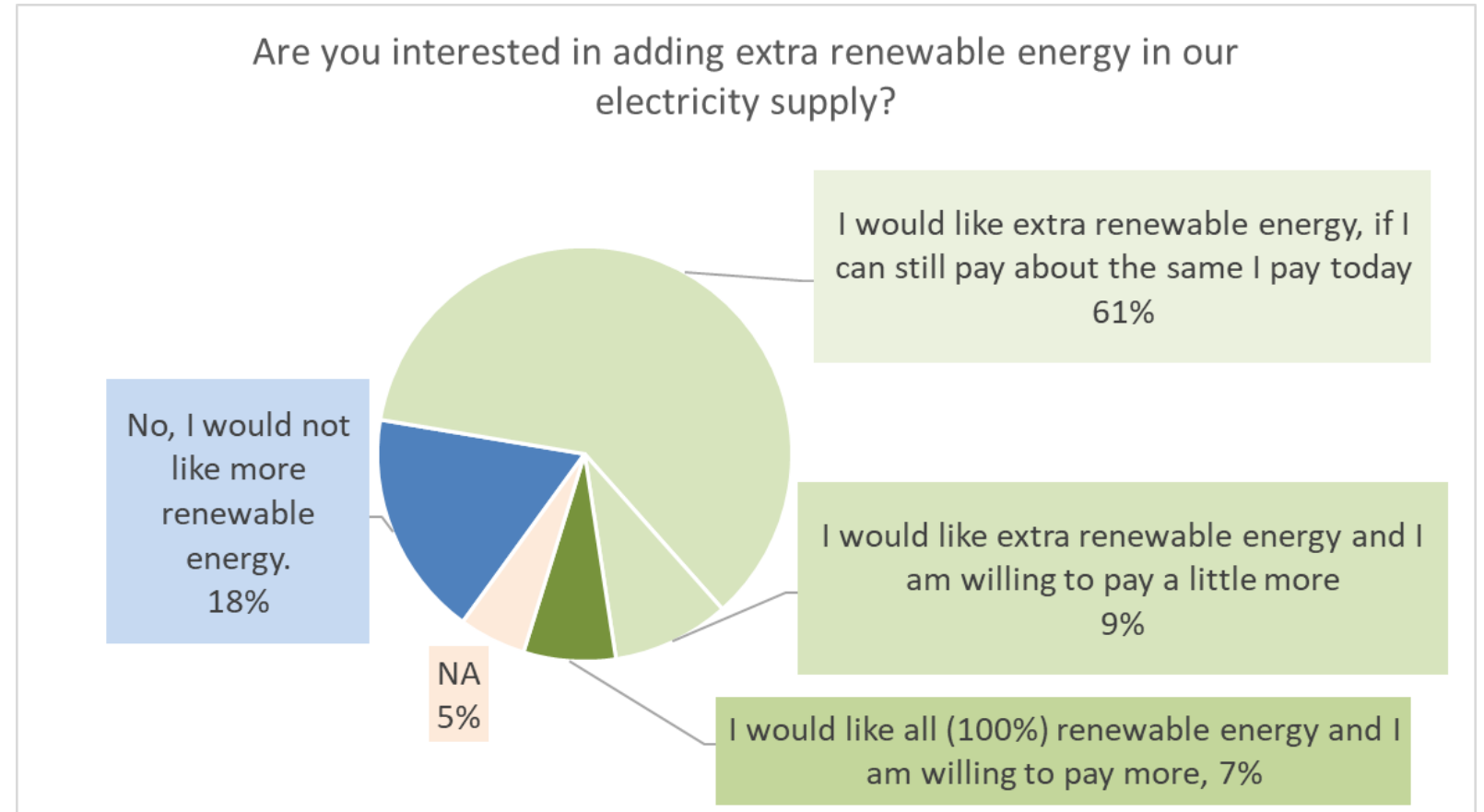
*Eligible customers are automatically enrolled in program default unless they opt out.
Other customers can opt into the program.

Community Survey



Take the survey today!

Standard Power of America, 17
Technology Way, Nashua NH 03060
<https://standardpower.com/>



Program Options



	Eversource Default Service	Jaffrey Green Default (automatic)	Jaffrey Basic	Jaffrey Green 50%	Jaffrey Green 100%
<i>Price</i>					
Residential & Commercial	8.285 ¢/kWh	10.968 ¢/kWh	10.568 ¢/kWh	11.648 ¢/kWh	13.648 ¢/kWh
Industrial (GV)	9.0-18.2 ¢/kWh*				
Total Renewable Energy 2024	24%	34%	24%	50%	100%
Duration	6 months Feb 1 to July 31, 2024	20 months [March 2024 to November 2025]	20 months [March 2024 to November 2025]	20 months [March 2024 to November 2025]	20 months [March 2024 to November 2025]
	*Industrial variable price changes monthly				

***Eversource Default rates since 2022 to compare:**

- 10.669 ¢/kWh (Feb to July '22)
- 22.566 ¢/kWh (Aug '22 to Jan '23)
- 20.221 ¢/kWh (Feb to July '23)
- 12.582 ¢/kWh (Aug '23 to Jan '24)

Checklist

- Stable rates and more renewable energy options
- Customers on competitive supply are not eligible but can opt-in
- Eversource continues to provide all delivery services and billing
- Customers can join, change products or leave before the program starts or any time
- Electric Assistance Program customers keep full benefits
- Net metering customers may participate based on individual goals and circumstances
- No cost to the Town

Timeline

First Steps

1. Appoint a Community Power Committee
2. Choose services provider Standard Power

Plan & Approve

3. Draft Community Power Plan with public input
4. Plan approved by voters at town meeting 2023
5. Plan approved by the Public Utilities Commission June 2023

Outreach + launch

6. Blind competitive bid for power supply. Selected supplier and procured electricity supply
7. **Customer letters, public education and opt-out period before Launch**
8. **Launch!** Eligible accounts that have not opted out are automatically enrolled

Manage + Monitor

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

How To:

- Opt out
- Opt in
- Choose an optional product

By Mail (Opt-out only)

- Return opt-out card sent with notification letter

By Phone

- Call Supplier First Point Power at (888) 875-1711

Online

- Information, forms and support available at JaffreyCommunityPower.com

Questions?



Website: JaffreyCommunityPower.com

Supplier First Point Power: (888) 875-1711

Net metering help line: (877) 877-1670 ext. 3

Emily Manns, Standard Power:

e.manns@standardpower.com



NH Energy Broker and
services provider since
2010

Largest NH Municipal
Group Net Metering
program

Complete Community
Power services for 29
NH communities

Standard Power of America, 17 Technology Way,
Nashua NH 03060 <https://standardpower.com/>



Standard Power was founded in 2010

Community Power with Standard Power

*First four programs launched with Good Energy LP.

Standard Power of America, 17 Technology Way,
Nashua NH 03060 <https://standardpower.com/>

Approved

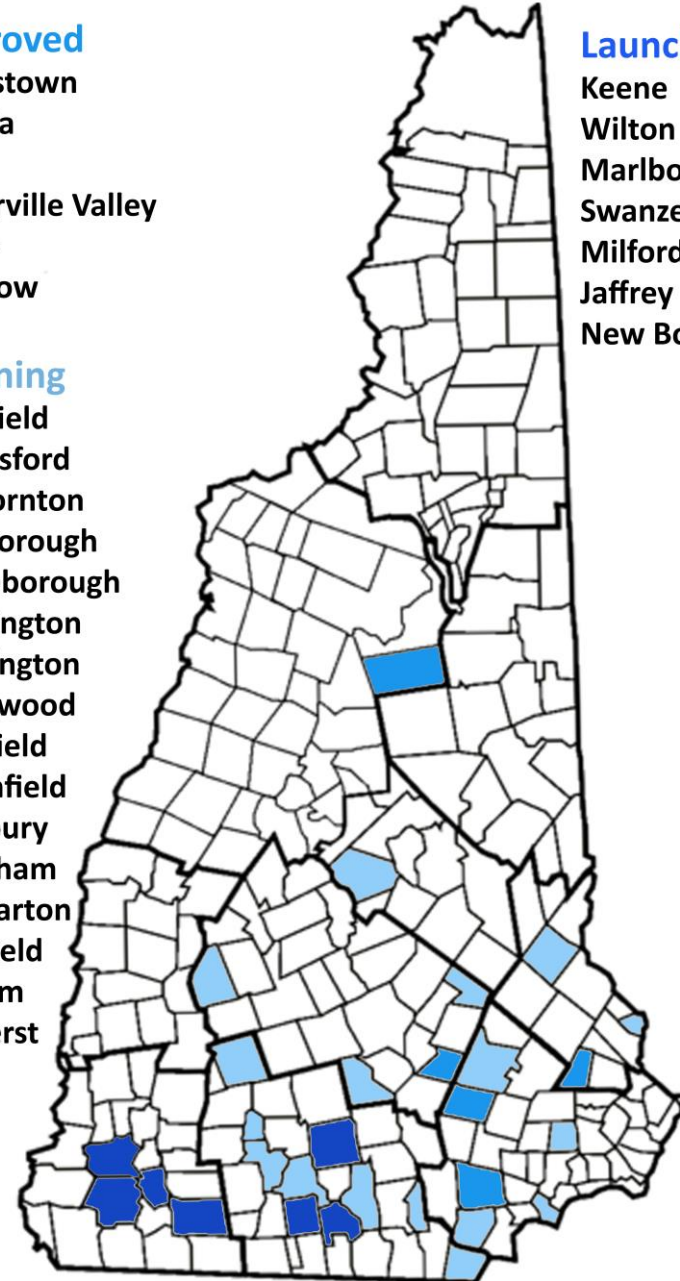
Allenstown
Candia
Lee
Waterville Valley
Derry
Plaistow

Planning

Deerfield
Rollinsford
Sanbornton
Hillsborough
Lyndeborough
Bennington
Farmington
Brentwood
Litchfield
Greenfield
Newbury
Windham
Dunbarton
Pittsfield
Pelham
Amherst

Launched!

Keene
Wilton
Marlborough
Swansey
Milford
Jaffrey
New Boston





Jaffrey Community Solar Farm

ReVision (a local employee-owned B-Corp) is partnering with the Town of Jaffrey on a Community Solar Farm at the Jaffrey Landfill. Jaffrey residents who want to own Solar Farm shares are guaranteed placement if they reserve by April 2024. Ideal for renters, condo owners, and homeowners with old or shaded roofs. Solar credits will appear directly on your monthly home electric bill and owners can take the 30% tax credit while also participating in Community Power.



Community Solar Farm Basics:

 **1.4 megawatts:** ReVision's first residential CSF in NH will also be the largest in the state, with enough energy to offset the annual needs of **over 200 families**.

 ReVision will start construction on the array this summer and expect it to be **delivering clean solar energy to the grid** - and bill credits to customers - **in 2025**.

 **Any Eversource NH utility customer** can purchase a share in this CSF.

Contact ReVision to learn more: (603) 679-1777 or hello@revisionenergy.com



REVISION ENERGY

Community Power Rates in New Hampshire

Basic Rates (\$/kWh)	Standard Power		CPCNH	Eversource	Unitil
	Keene Basic	Jaffrey Basic*	Nashua Default	Default	Default
Meets RPS (24.3% in 2024)					
Spring 2023	\$0.111		\$0.158	\$0.202	\$0.259
Fall 2023	\$0.111		\$0.109	\$0.126	\$0.133
Spring 2024	\$0.111	\$0.106	\$0.081	\$0.083	\$0.107
Average launch thru July 2024	\$0.111	\$0.106	\$0.111	\$0.129	\$0.155
Average as of November 2025	\$0.111	\$0.106	??	??	??

Green Default Rates (\$/kWh)	Standard Power		CPCNH
	Keene Green Default	Jaffrey Green Default*	Peterborough Green Default
RPS plus 10% (34.3% in 2024)			
Spring 2023	\$0.115		\$0.162
Fall 2023	\$0.115		\$0.113
Spring 2024	\$0.115	\$0.110	\$0.084
Average launch thru July 2024	\$0.115	\$0.110	\$0.114
Average as of November 2025	\$0.115	\$0.110	??

*Lowest average rate through known rate period