# 2023 Quarter 1 COALITION LAUNCH ANNOUNCEMENT

For Communities, By Communities



# COMMUNITY POWER COALITION OF NEW HAMPSHIRE







# **COMMEMORATING COMMUNITY POWER LAUNCH**

This announcement celebrates the launch of New Hampshire's Community Power market and the launch of our new public power agency that will enable cities and towns to lower energy costs while generating local wealth towards building a stronger New Hampshire energy economy.

This spring, ten New Hampshire cities and towns will launch Community Power programs and immediately begin generating millions of dollars of savings on the electric bills of their residents and businesses. While those savings are very real for New Hampshire citizens, the deeper values of Community Power Coalition come from expanded local control and the expansion of market-based innovation in our power sector.

Over 66,000 electric customers in ten communities will see an average 23% reduction in their energy supply costs starting in May of this year. Our customers also have the option of buying 100% renewable power at a rate that is lower than the current investor-owned utility supply rates.

The Coalition's structure gives communities direct access to bulk power markets, the ability to diversify power sources, and, in addition to generating \$5.8 million in customer savings in the first three months of operation alone, will generate \$8.1 million in financial reserves. This is wealth generated and held by New Hampshire communities for their direct benefit. It affords us long-term price stability and allows us to invest back into local energy projects that benefit our local economies.

In addition to the ten launching cities and towns, twenty more from all corners of New Hampshire have come together to form our Coalition power agency that is accountable to and governed by our local communities. Many more programs are under development and will come online in the coming months and years.

Beyond the thirty cities and towns that currently form the Coalition which together represent more than 22% of the state population, there are dozens more that are just starting to take up the Community Power



movement. The Coalition's Membership doubled since incorporating a year and a half ago, and we expect it will double again before long.

This is an exciting occasion, but the journey has not been without its challenges. As a result of utility companies' disregard for New Hampshire laws and regulations, certain customer groups are prevented from participating in the benefits of Community Power at launch. Contrary to law and regulation, utilities are preventing Community Power from serving customers who install batteries, rooftop solar and other renewable generation, and electric vehicle chargers with advanced rate structures. The utilities are effectively monopolizing net metering and time-of-use rate structures by not sharing metering data needed to serve such customers, nor enabling access to their consolidated billing system to offer the same rate structures they provide their default service customers.

A central value proposition of Community Power is the expansion of innovative services and rates for customers who generate their own power and who adopt distributed energy resources that lower both their individual customer costs, and the overall costs to serve the full community. While the immediate benefits realized by this launch are substantial, monopoly control continues to hamper the full range of benefits for customers.

The Coalition's member municipalities and counties are committed to standing up for innovation and customer interests in public policy arenas. Community Power has enjoyed bipartisan support at the state legislature, and has been recognized by Public Utility Commissioners as a transformative opportunity to realize the benefits of competitive retail electricity markets. Our Coalition Members will stand up to monopoly overreach that stands in the way of innovation and consumer interests.

Community Power will be enormously consequential in accelerating our transition to a more economically and environmentally sustainable energy future. This is a transformative model that all New Hampshire cities and towns can take advantage of. We look forward to growing the Community Power movement in the coming months, years and decades so we can build a better New Hampshire economy for all of us.

Clifton Below | Board Chair | Community Power Coalition of New Hampshire

# **COALITION LAUNCHES IN 10 CITIES & TOWNS**

#### **Projected Community Benefits by the Numbers**

Default Customers:	65,994
Average Customer Energy \$ Savings:	23%
<b>Total Three-Month Customer Savings:</b>	\$ 5,855,000
Total Three-Month Community Reserves:	\$ 8,104,000
Expected Annual Megawatt-hours Served:	564,000

#### **Rate Savings Relative to Investor-Owned Utilities**

	Utility Supply Rates*	Coalition Granite Basic*	Customer Savings
Eversource	20.2 ¢/kWh	15.8	22%
Liberty	22.0 ¢/kWh	¢/kWh	28%
Unitil	25.9 ¢/kWh	w/ IX ****	39%

#### **Electricity Choices for Customers**

Power Option	Renewable Content	Rate ¢/kWh*	Power Option	Renewable Content	Rate ¢/kWh*
Granite Basic	23.4%	15.8	Clean 50	50%	16.9
Granite Plus	33%	16.2	Clean 100	100%	19.1

\*Rates effective through July 31, 2023



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# **BREAKDOWN PROJECTIONS BY CITY & TOWN**



3-Month Bill Savings \$185,330	3-Month Reserves \$225,901
Default Customers	Annual MWh
2,400	16,776
Default Power: Granite B	asic — 23 /% Denewahk

Default Power: Granite Basic — 23.4% Renewable

3-Month Bill Savings	3-Month Reserves	
\$1,278,357	\$957,852	
Default Customers	Annual MWh	
7,770	69,078	
Default Power: Granite Basic — 23.4% Renewable		





3-Month Bill Savings \$243,838	3-Month Reserves \$333,797	
Default Customers	Annual MWh	
2,609	27,342	
Default Power: TBD		



3-Month Bill Savings \$31,875	3-Month Reserves \$52,476	
Default Customers	Annual MWh	
703	3,348	
Default Power: Granite Basic — 23.4% Renewable		

<b>3-Month Bill Savings</b>	<b>3-Month Reserves</b>
\$696,438	\$866,022
Default Customers	Annual MWh
7,771	69,375



Default Power: Granite Basic — 23.4% Renewable



3-Month Bill Savings \$2,613,377	3-Month Reserves \$4,511,160
Default Customers	Annual MWh
36,663	312,472

Default Power: Granite Basic — 23.4% Renewable



3-Month Bill Savings	3-Month Reserves
\$226,197	\$408,866
Default Customers	Annual MWh
3,241	21,976
Default Power: Granite I	Plus — 33% Renewable

3-Month Bill Savings	3-Month Reserves
\$33,418	\$43,554
Default Customers	Annual MWh
284	2,984



Default Power: Granite Plus — 33% Renewable



3-Month Bill Savings	3-Month Reserves	
\$247,260	\$408,368	
Default Customers	Annual MWh	
2,823	23,215	
Default Power: Granite Basic — 23.4% Renewable		



3-Month Bill Savings \$253,517	3-Month Reserves \$296,297
Default Customers	Annual MWh
1,730	17,803
Default Power: Granite Basic — 23.4% Renewable	

Our local power agency is generating \$5.8 Million in savings over the first three months of service across 10 communities, and banking \$8.1 Million in financial reserves for long-term benefit.

### Wave 2 Adopting Community Power Locally

The City Councils of Portsmouth and Dover adopted Community Power Plans this Quarter and are soon to receive state approval for launch. The Town of Newmarket is making quick progress towards Town Council approval its own Community Power Plan.

This March, the Towns of Canterbury, Hancock, Hudson, New London, Pembroke, Warner, Webster, and Westmoreland are headed to Town Meeting to adopt their own Community Power programs.

These communities are positioned to form a second Community Power launch group in either 2023 or 2024.

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