





NEW YORK MUNICIPAL ENERGY PROGRAM





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The New York Conference of Mayors (NYCOM) and the Association of Towns have created the New York Municipal Energy Program (NYMEP), an innovative Community Choice Aggregation (CCA) and Municipal buying initiative that allows New York communities and municipal facilities to save money on energy costs.









NEW YORK MUNICIPAL ENERGY PROGRAM

Municipal Aggregation

- Create economies of scale
- Leverage membership of each organizations
- Qualify as a Shared services
- AOT over 900 members
- NYCOM Over 450 members
- No penalty for non-members

Community Choice Aggregation

- Create economies of scale.
- Leverage Populations
- Qualify as a Shared services
- Good Energy Implementation Plan approved by PSC.
- Clean Energy Communities Program.
- Evens the playing field for residents.



Municipal Aggregation experience

Illinois – Municipal Opt-Out Aggregation

- 120 million in collective savings
- Good Energy with over 200 active municipal CCA program
- Good Energy program represents
 2 million in Population in the state

New Jersey - Government Energy Aggregation

- ESCNJ Buying Cooperative
- Over 149 public sector entities
- 180,000 in population

Massachusetts – Municipal Aggregation

- 50 plus communities
- 300,000 household
- 690,000 population
- residential program

California Community Choice

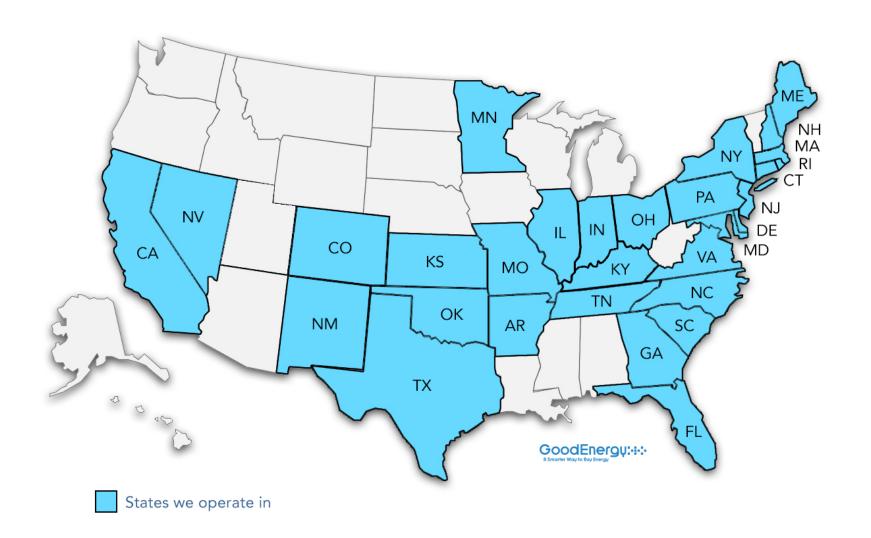
- 200,000 Households
- 460,000 population

New York – Community Choice

- PSC approved
- Advisor to Sustainable Westchester



National presence – Multiple States





Who is Good Energy?

- New York based energy consulting and brokerage firm.
- A National Company: operating in all deregulated markets, importing best practices and ideas from other states
- National Leader in CCA & Government Aggregation: Largest buying group in the country representing 3 million residents.
- Track Record in Saving Residents Money: 400 communities and 700,000 households.
- Illinois aggregation \$120,000 million in savings
- Manage over 5 billion kWhrs of electricity nationwide.
- Consultants for Education Services Commission of New Jersey electric aggregation,
 93 public entities across 17 counties.
- Relationships with over 100 Energy suppliers and wholesalers of energy nationwide; knowledge of their capabilities and operational readiness with aggregation - as important as price.
- Outreach Expertise: communication is key with Municipalities; Good Energy has a comprehensive outreach program. Passed over 200 voter referenda in state of Illinois.
- Press and Media experience: knowledge of how to work with local media to assist with program outreach.





March 2014, "Leading from the Middle - How Illinois Communities Unleashed Renewable Energy" 91 Illinois Towns Using CCA to Achieve 100% Renewable Electricity via RECs

64% of these were Good Energy communities

Alton

Arlington Heights

Aurora

Bartonville

Beecher

Bethalto

Bolingbrook Braidwood

Brimfield

Buffalo Grove Carbondale Carv

Champaign County

Channahon

Charleston

Coal City

Columbia

Crete

Creve Coeur

Decatur

Deer Creek
Dunlap

East Peoria

Easton

Edwardsville

Elwood Evanston

Forest City

Frankfort

Glen Carbon

Glendale Heights

Godfrey

Granite City

Hanna City

Hartford

Havana

Henry

Homer Glen

Hopewell

Jacksonville

Kenilworth

Kilbourne

Lake Forest Lemont Lisle

Mackinaw

Manito Marion

Marquette Heights

Marshall County

Mason County

McLean

Monticello

Morton

Normal

Norridge

North Pekin

Oak Park

Paris

Park Forest

Pekin

Peoria

Peoria County Peoria Heights

Peotone

Plainfield Riverside

Roanoke

Rockdale

Rolling Meadows

Romeoville

Roxana

San Jose

Shorewood

South Barrington

South Pekin

South Roxana

Sparland

Stanford

Stark County

Tazewell County

Toluca

Topeka

Urbana

Warrenville

Washburn Washington

West Frankfort

West Peoria

west Peoria

Westmont Woodridge



New Jersey – renewable



Woodbridge Township – largest GEA program in state, 25% of the total energy supplied to the aggregation from New Jersey Class 1 RECs (inclusive of RPS) and still beating the utility PTC – first in the state to launch a RGEA as the default product!



Sustainable Jersey – nonprofit organization that provides tools, training and financial incentives to support communities as they pursue sustainability programs. Awards 30 points to township!



Massachusetts - renewable

Communities demonstrating strong demand for local renewable energy



Good Energy develops relationship with MASS ENERGY CONSUMERS ALLIANCE

- Arlington
- Somerville
- Sudbury
- Winchester

5% MA Class 1 RECs over the RPS default

 Brookline – 25% MA Class 1 RECs over the RPS as default; highest default renewable energy product using local renewable Class 1 RECs in US



Community Outreach - Awareness

Good Energy develops an awareness campaign tailored to your community. Outreach options include:

- Website development
- Newspaper and other publications
- Radio/TV
- Local cable access and or municipal television station
- In-person presentations
- Informational brochures and posters
- Utility bill inserts
- Customer service help-line (inquires responded to within 24 hours) telephone and online

^{*}Good Energy will be responsible for all marketing costs.



Green CCA Programs – Offsets

Greenhouse gas emissions from



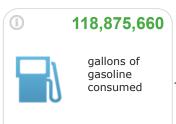




--1,419,542,943 kWh = 1.104 million metric tons of GHG offsets



CO₂ emissions from







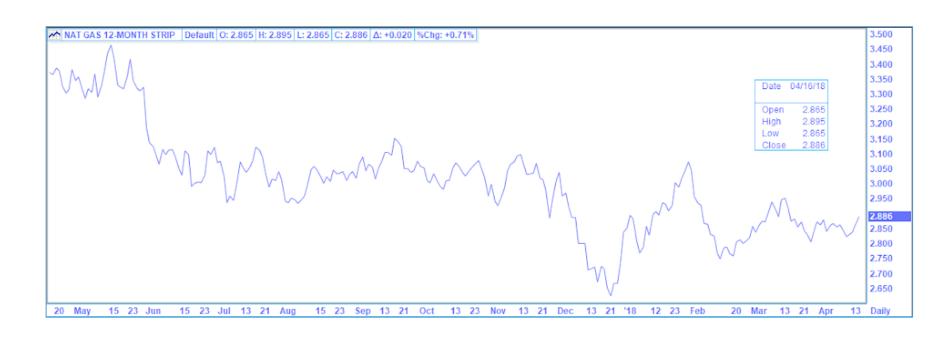








Natural gas trend





Community Choice Aggregation | CCA | in New York

CCA is the concept where Municipalities are empowered to work with other municipalities, to aggregate the electric and natural gas loads of their residents and businesses to gain greater buying power in states with deregulated competitive energy markets.

PSC approved the order for CASE 14-M-1224 allowing CCA statewide.



Community Choice Aggregation – Process

PSC Filing Process

Select Good Energy/ NYMEP CCA Administrator

Generic Implementation Plan Approved PSC.

Submittal Process

- Resolution
- CCA Professional
 Services Agreement
- Local Law Agreement
- Outreach Plan

Program

Assessment

- Data requisition
- Utility Data Security
 Agreement.
- Conduct ESCO RFP
- Select ESCO

Program Initiation

- 2 (two) month outreach
- Migrate eligible energy accounts.
- Savings for Community











How will it impact your energy bill?

- <u>Two Components</u>: Your electricity bill has two major cost components – **Delivery and Supply**.
- Supply: CCA changes only the supply component of your bill.
- <u>50% to 75%</u> of the energy bill will be impacted. The other component, Delivery, will not be affected.
- Participants will see <u>NO change</u> in their utility bill other than a price reduction on energy supply.



Renewable CCA

The same bulk-purchasing principles and benefits of launching a CCA program for traditional power apply to renewable energy procurement Good Energy has observed an increase in demand for local renewable energy and has developed partnerships and systems to facilitate those targets making them reality.

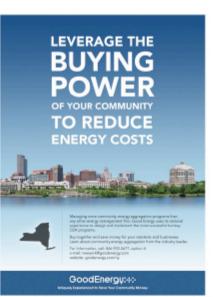
Significant Track Record:

- Illinois (Municipal Aggregation)
- New Jersey (Government Energy Aggregation)
- Massachusetts (Municipal Aggregation)
- New York CCA

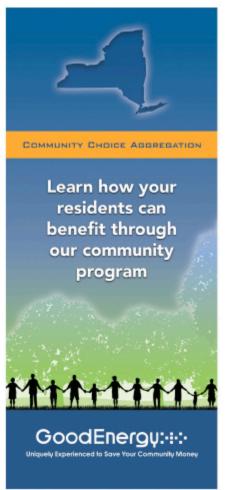


Good Energy LP - A Proven Leader in Community Outreach

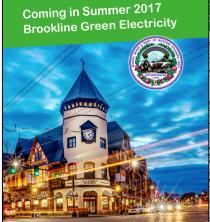












Providing Greener Electricity to Residents and Businesses **Using Brookline's Bulk Purchasing Power**



Brookline hoice Aggregation

rolling out Brookline Green and businesses in late summer hoice Aggregation program uses competitive electricity supply for consumers. Plus, it provides

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renewal

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Brookline Green Electricity brooklinegreen.com

To learn more call (800) 931-6221

Using Brookline's Bulk

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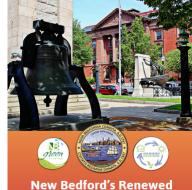
Eletricidade Comunitária Opcional

merville

qualquer momento amento mensal

-5243 lleCCE.com

Over One Million Dollars Saved with 30,000 Participating Accounts



Community Electricity Aggregation Program

By leveraging our enormous bulk purchasing power, we are able to offer residents a responsible alternative to utility rates that is both stabilized and cost-effective.

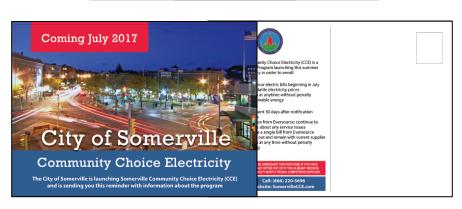
To learn more call (508) 991-6193 or visit newbedfordenergynow.com



Winchester Community Electricity Aggregation

Providing Price Stability on Electricity Supply Rates for Residents and Businesses Using Winchester's Bulk **Purchasing Power**

CLICK TO LEARN MORE!





Examples – community awareness

23% below Eversource's 2018 Winter rates

New Bedford's Renewed Community Electricity Aggregation Program

Learn more

New Bedford's Community Electricity Aggregation Program has been renewed!



No action is required to participate.

Click here to learn more!



New Bedford's Community Electricity Aggregation
Program has been renewed! No one from the city will ever
call, email or knock on your door about this program.

Click here to learn more!



New Bedford, along with 22 surrounding communities, has renewed its Community Electricity Aggregation program.
That's power in numbers!

Click here to learn more!

13.16/kWh

Eversource's 2018 winter rate

10.12/kWh

New Bedford's Renewed Community Electricity Aggregation program rate



Click to learn more!

New Bedford's Community Electricity Aggregation Program has been renewed with a fixed rate of 10.12 cents/kWh that will not change until January 2021.

Click here to learn more!

New Bedford's Community Electricity Aggregation Program
has been renewed! No one from the city will ever call, email or knock
on your door about this program. Click here to learn more!



Good Energy LP: A proven Leader in Community outreach

Kick-Off Workshop

MAPC 50 Temple Place, 3rd Floor

Monary 1, 2016 | Time: 11am to 1µm

lentury, MA-02111

CoodEnergy

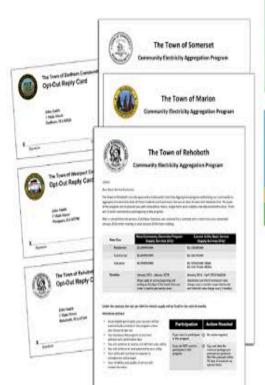
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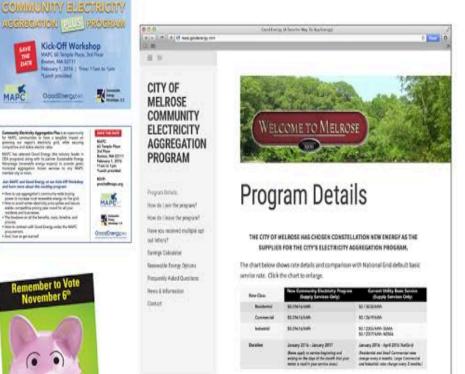
















Examples – community awareness



Community Choice Electricity

Congratulations Winchester, more than

84%

of eligible accounts enrolled in the program.

An opt-out letter was sent to eligible account holders in July detailing the WinPower program. If you did not receive this letter, you are probably receiving your electricity supply from another third party supplier. If so, please review your rate and contract terms and compare to WinPower and consider enrolling in WinPower. You may be paying too much for your power.

Expect additional updates from the town as Eversource winter rates and/or other important information is made available.

For more information, contact the program supplier Dynegy by phone at (866) 220-5696, or via email at DESCustCare@Dynegy.com.

The Town of Winchester successfully launched the WinPower Community Choice Electricity (CCE) program this July. WinPower is an electricity bulk buying program designed to stabilize and reduce the cost of electricity for both households and businesses, as well as increase the share of renewable "green" energy in Winchester's electricity supply. The 30month program is expected to result in electricity supply cost savings for those participating in the program, though savings cannot be guaranteed, due to the fact that there is no visibility into future Eversource rates which change twice annually. Ratepayers, however, will be insulated from market fluctuations which occurred in recent winters. Program participants may leave the program at any time with no termination fee. WinPower automatically includes 5% local renewable energy in addition to State requirements, but you can also opt up to 100% by choosing WinPower 100!

The current WinPower enrollment rate is equivalent to the reduction of greenhouse gas emissions from



Passenger vehicles driven for one year





113
acres of U.S.
forests



Jtility bill insert



Contact information

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Questions & Answers