



Hudson Valley Community Power

Overview for Nelsonville, 11/18/19

- What is Community Choice Aggregation (CCA)?
- The Hudson Valley Community Power CCA Program (2019)
- CCA Process in New York State (Nelsonville's next steps)
- Frequent CCA questions (and answers)



What is CCA?



Community Choice Aggregation (CCA) is:

A **policy** enabling **municipalities** to source energy on behalf of its residents and businesses.

Why? “Public Benefit” win-win-win:

- 1) Save money
- 2) Clean Energy
- 3) Consumer Protection

What is CCA? a New York State Priority



NYSERDA's Clean Energy Communities (CEC) Program

Action 1: Benchmarking

Action 2: Clean Energy Upgrades

Action 3: LED Streetlights

Action 4: Clean Fleets

Action 5: Solarize

Action 6: Unified Solar Permit

Action 7: Energy Code Training

Action 8: Climate Smart Communities (CSC) Certification

Action 9: Community Choice Aggregation (CCA)

Action 10: Energize New York Finance

NYSERDA CEC Website:

<https://www.nyserda.ny.gov/All-Programs/Programs/Clean-Energy-Communities/Action-Items>

What is CCA? a New York State Priority ... and a pathway to the future grid



New Governor's budget unlocks some \$1.4 billion in lower cost financing for clean energy projects across New York State

New York Power Authority (NYPA) Is Granted Authority To Finance Renewable Projects And Directly Provide Electricity To Energy Supply Companies(Executive Budget, Section S1508/A2008, Parts kk & ll)

"As a result, communities that pass a CCA local law will now be able to contract for lower-cost renewable power for their residents and small businesses. NYPA's cost of capital is so much lower than what has previously been offered to the market, that these 'CCA communities' will gain terms for their residents unavailable elsewhere. CCA community residents are slated to gain access to new, inexpensive local renewable power," Joule Assets said

SOURCE: <http://www.energychoicematters.com/stories/20190423zw.html>

What is CCA?

An opportunity to improve Electricity Supply



Delivery

~~Amount of Electricity Delivered~~

Oct 23 2019	Present Reading (actual)	60330
Sep 23, 2019	Previous Reading (estimated)	59214

Electricity Delivered (kWh)

1116

Cost for Electricity Delivered (for 1.0 months)

Basic Service Charge	1.0 Mos @	20.00	20.00
Delivery Svc Chg	1116 kWh @	0.08349	93.17
MFC Admin Chg	1116 kWh @	0.00183	2.04
Transition Adj	1116 kWh @	0.00018	0.20
Bill Credit	1116 kWh @	-0.00307	-3.43
SBC/RPS Chgs	1116 kWh @	0.00601	6.71
Misc. Charges	1116 kWh @	0.00358	4.00
RDM Chg	1116 kWh @	-0.00294	-3.28
NYS & Local Taxes			4.00

Total Electricity Delivery Charges

\$123.41

Electric Supplier Info - RATE F001

ELECTRIC SUPPLY ACCOUNT NO: 15644921

YOUR ELECTRIC SUPPLIER IS DIRECT ENERGY

P.O. BOX 180 , TULSA OK , 741010180

For electric supply pricing information, call 866-348-4194

Cost for Electricity Supply

Electric Supply Chg	1116 KWH @	0.06361	\$70.99
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Total Electricity Supply Charges

\$70.99

Supply

What is CCA?

Deregulation → Individual Consumer Choice



dps.ny.gov/PTC/zipcode/12508


Summary of Offer Results [Back to home](#)

134 Energy Offers Found


86 Electric | **48** Gas


33 Green Offers


Estimations are made based on consumption of 300 therm or 700 kWh per month.

 Electric Summary


\$36.39–\$112.98
PER MONTH
(\$0.052–\$0.16 per kWh)

33 Green Offers 

0 Guaranteed Savings 

 Gas Summary

\$141.75–\$294
PER MONTH
(\$0.4725–\$0.98 per therm)

0 Guaranteed Savings 

Hudson Valley Community Power



Let's create change together

Community Partners



Program Partners



Hudson
Valley
Energy



Follow us to learn more about how you can make Community Choice a reality in the Hudson Valley.

HudsonValleyCommunityPower.com

@hudsonvalleycommunitypower

#HudsonValleyCommunityChoice

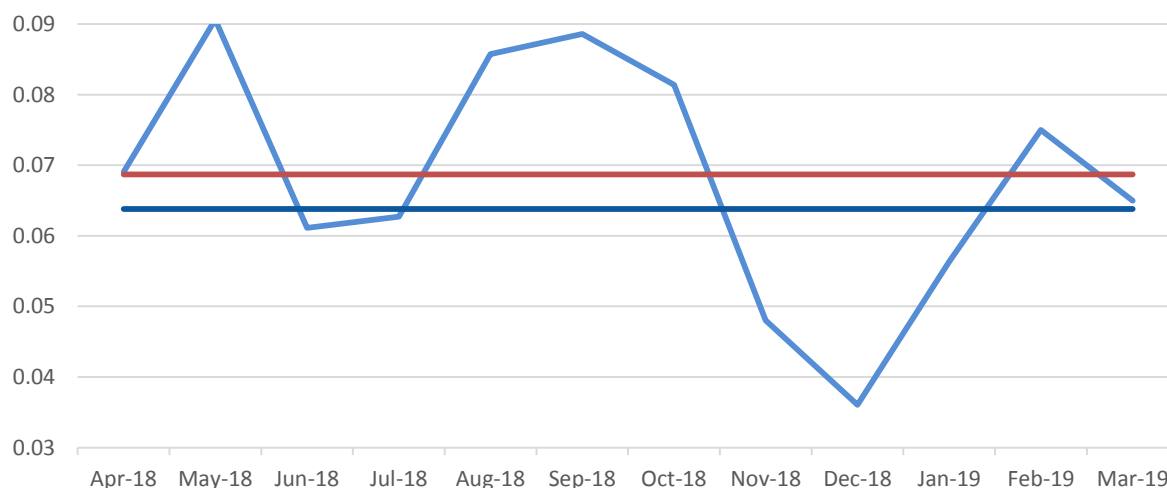
#LocalEnergyChoice



Electricity Rate Comparison (HVCP)



12-month Central Hudson weighted average	HVCP 100% Renewable fixed rate	Savings
	0.0636	0.0049
0.0687	HVCP Standard fixed rate	Savings
	0.0608	0.0079



Central Hudson 2019

August rate: \$0.0673

Sept. rate: \$0.0517

“Sept” rate: \$0.0477

100% Clean Average:
\$0.0750

HVCP CCA Contract:

24-month term

No minimum participation

No Exit / Termination fee

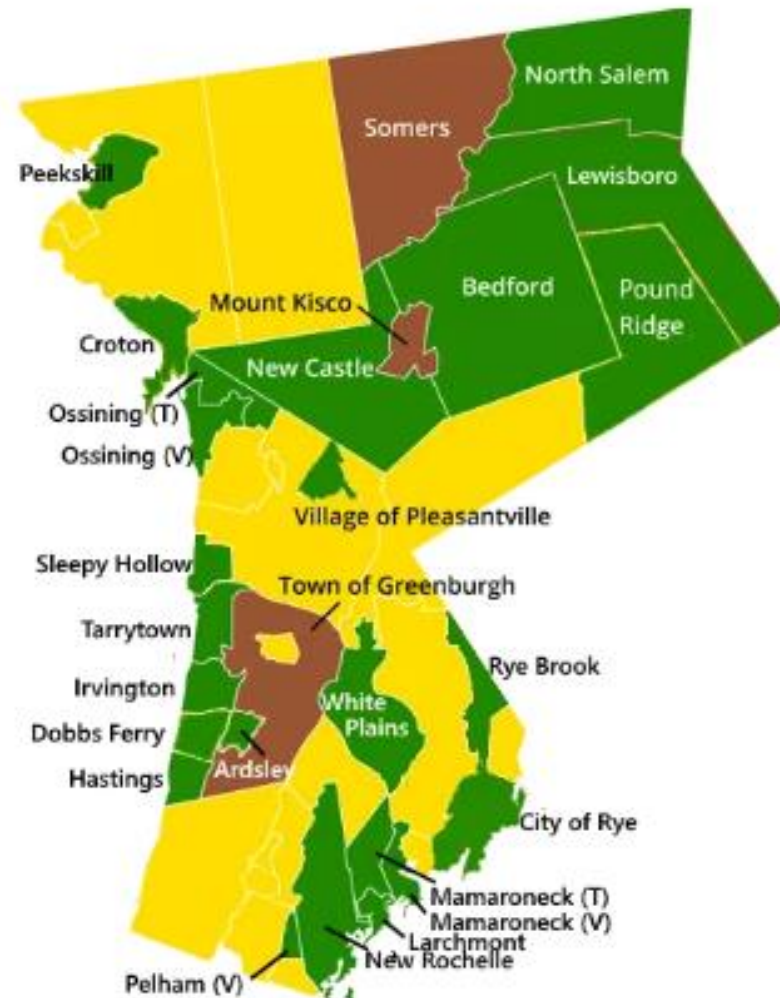
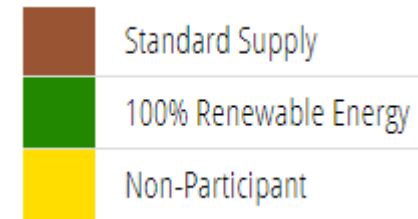
No individual contract

What is CCA?

New York Pilot Project +



- Launched May 2016
- 110,000+ customers in 25 communities
- \$15 million in savings (as of 12/2018)
- 24 of 25 communities 100% renewable default
- Largest renewable energy purchase in NYS history





Program Opt-Out Choices

If you do not wish to participate in the program, you may opt out, as follows:

Opt-out by mail: Fill out the prepaid opt-out card enclosed in the Notification Mailing

Opt-out by phone: Call us at **845-859-9099**.

Opt-out online: Visit www.HudsonValleyCommunityPower.com to use the Opt-out Form. Enter Enrollment Account Number when prompted.



Community Power is bringing Local Energy Choice to
the Hudson Valley

Learn more

Common Questions



- Does this replace my utility company?
No. All through utility bill (line item change).
- Why are you doing this? How can you do this?
Public benefit – for the 3 goals (above).
- Will this save me money?
5-10% on Supply price, not guaranteed.
- Am I locked into this for 2 years?
No. Can exit freely at any time.
- What happens after 2 years? Will the rate go crazy?
No – contract ends, back to utility. Can repeat.
- Where does the energy come from?
Renewable electricity from New York State.
Community Solar – local + guaranteed ~10% savings

The Process for “new” Communities



1. Approve Community Choice Local Law

- Enabling calls upon municipal home rule authority to establish a CCA program.
- Establishes principles and desired outcomes ...
- ... but gives municipality flexibility to explore and implement on their own terms.

The Process for “new” Communities



2. Select Community Choice Administrator/Approved Program

- Entity authorized to represent the municipality in CCA implementation process with utilities, regulators, energy suppliers, project developers.
- Does not commit the municipality to CCA -- simply authorizes Administrator to collect data and present contract options. Municipality determines threshold criteria for execution.
- **Public Open House / Q & A meetings (min. 2) in each community to build awareness**
- Administrative fee paid by contracted energy suppliers, not by municipality or as a line item on residents' utility bills.

The Process for “new” Communities



3. Identify Suppliers and Terms

- Administrator represents municipality in negotiations with local renewable operators / retail suppliers to find available resources, arrive at pricing benchmarks and contract terms.
- Municipality (and counsel) has final authority, establishes binding terms for contract execution through MOU.
- Issue Request for Proposal (RFP) to electricity Suppliers
- More Public meetings follow to build awareness

Resources



About Community Choice

NYSERDA: <https://www.nyserda.ny.gov/All-Programs/Programs/Clean-Energy-Communities/Clean-Energy-Communities-Program-High-Impact-Action-Toolkits/Community-Choice-Aggregation>

“LEAN”: <http://leanenergyus.org/>

Hudson Valley Community Power: <https://www.hudsonvalleycommunitypower.com/>

NYS Public Service Commission “CCA Order”

<https://www.nyserda.ny.gov/-/media/Files/Programs/Clean-Energy-Communities/Public-Service-Commission-CCA-Order.pdf>

NYS DEC Webinar

<https://content.govdelivery.com/accounts/NYSDEC/bulletins/20259e6>

Questions?



Hudson Valley Community Power

RENEWABLE HIGHLANDS

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