

Town of Clinton's Community Choice Aggregation (CCA) Program May 6, 2020

Tonight's presenters:

- **Raymon Oberly**, Supervisor of the Town of Clinton
- **Jeff Domanski**, Hudson Valley Energy
The Program's nonprofit, Local Program Manager
- **Glenn Weinberg**, Joule Community
The Program Administrator

Town of Clinton's Community Choice Aggregation (CCA) Program

May 6, 2020

Agenda

- What is Community Choice Aggregation (CCA)?
- The Hudson Valley Community Power CCA Program
- Next Steps for Clinton community members
- Frequent CCA questions (and answers) – a review
- CCA + Community Solar



Hudson Valley Community Power

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Hudson Valley Community Power

What is CCA?



Community Choice Aggregation (CCA) is:

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

Enabled in New York State in 2016

Why? “Public Benefit” win-win-win:

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



Electricity Supply Choice:

Before CCA, Clinton was HERE:

INSTRUCTIONS:

Choose only one option:

Electricity Supply Choices

1. Central Hudson*

**2. Third Party Supplier
(ESCO)**

* Default option

Clinton joins CCA!



Town of Clinton Hudson Valley Community Power



April 17, 2020

Dear Town of Clinton Resident,

The Town of Clinton is pleased to announce the launch of Hudson Valley Community Power, a Community Choice Aggregation (CCA) program¹ that allows us to pool local electricity demand with other Hudson Valley municipalities to provide low cost, **fixed-rate renewable electricity supply**. Each participating community has selected Joule Community Power² as Program Administrator. Joule works on behalf of the municipalities to secure clean energy supply at the most favorable terms, and ensures there are **no contract or exit fees** for consumers.

Supply Options

There are two fixed-rate electricity supply options under our program: **(1) 100% Renewable** and **(2) Standard**. You may choose between these

Join Supervisor Ray Oberly and the Hudson Valley Community Power team at an online meeting to learn more about the Program. We want to hear your questions!

Wednesday, May 6,
2020 at 7:00 pm
Register at
tiny.cc/ClintonMay6
OR by calling
845-859-9099.

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

With CCA ... a 3rd Supply choice option!



INSTRUCTIONS:
Choose only one option:

Electricity Supply Choices

1. Central Hudson

**2. Third Party Supplier
(ESCO)**

3. CCA*

* Default option

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)

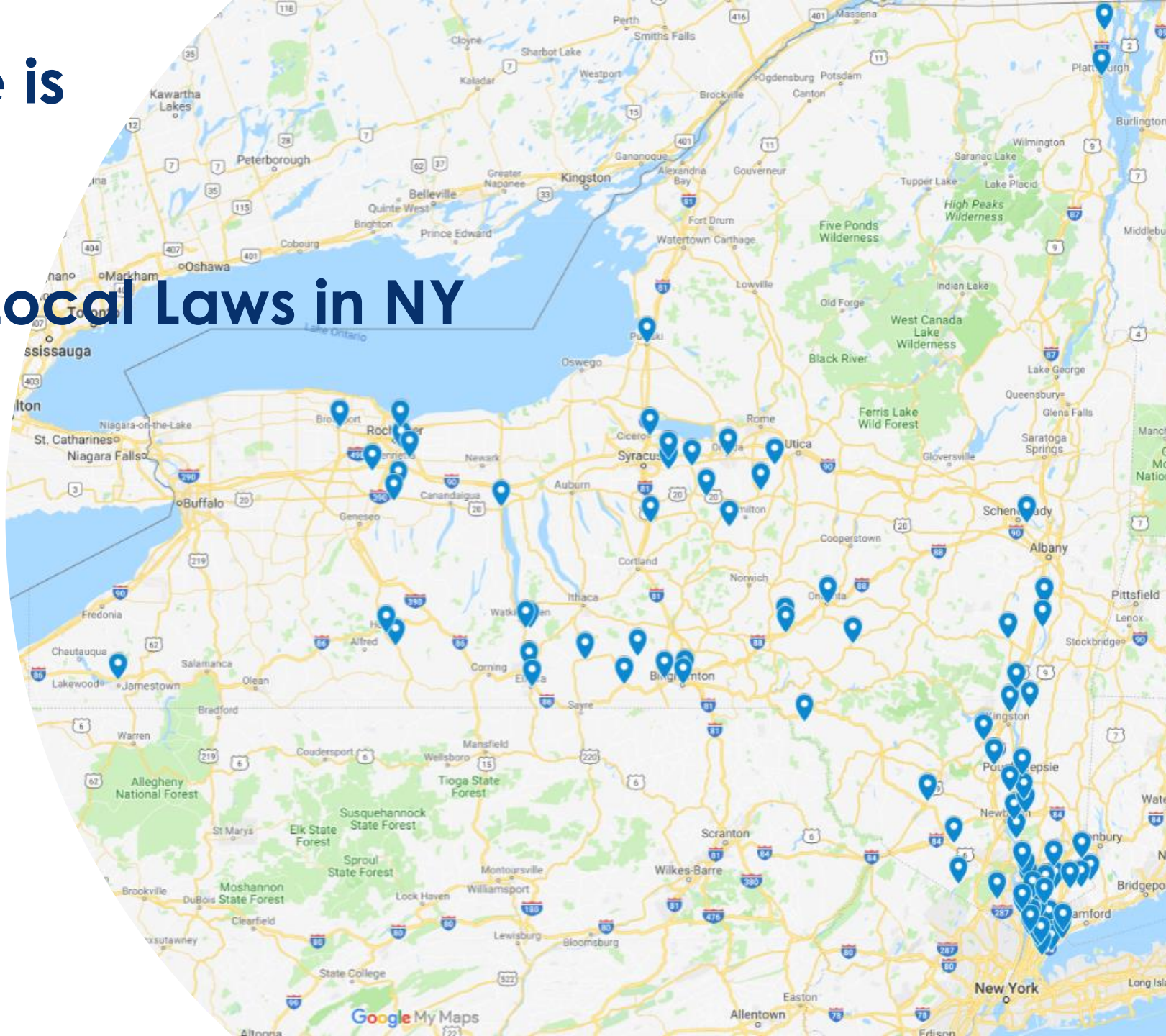
Action 10: Energize New York Finance

NYSERDA CEC Website:

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

Where is CCA?

CCA Local Laws in NY



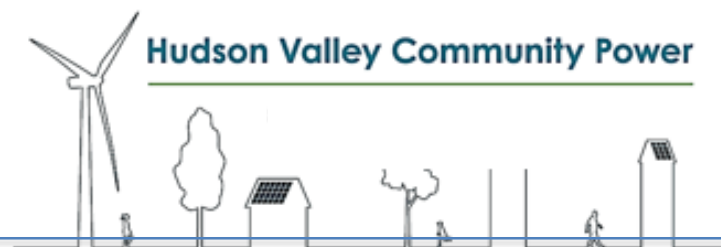
What is CCA?

Active Regional CCA Programs

- NYS Pilot launched May 2016
- 115,000+ accts; **\$15+ million in savings**
- **Largest clean energy buy** in NYS history
- 24 of 27 towns **100% clean default**



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- ☀️ **Launched July 2019; 10 communities**
 - ☀️ **100% in-state renewable energy default**



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- **The Hudson Valley Community Power CCA Program**
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- CCA + Community Solar



Hudson Valley Community Power

Hudson Valley Community Power



Let's create change together

Partner

municipalities:

City of Beacon
City of Poughkeepsie
Town of Clinton
Town of Fishkill
Town of Marbletown
Town of New Paltz
Town of Philipstown
Town of Red Hook
Village of Cold Spring
Village of New Paltz

Community Partners



Program Partners



Hudson
Valley
Energy



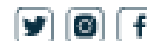
Follow us
can make
the Hudson

HudsonValleyCommunityPower.com

@hudsonvalleycommunitypower

#HudsonValleyCommunityChoice

#LocalEnergyChoice



Hudson Valley Community Power Rates

Hudson Valley Community Power has secured rates for your electricity supply that are lower than the historic, average Central Hudson supply rates by organizing a competitive bidding process among energy supply companies (ESCOs).

- Direct Energy will be your new supplier, beginning on your first meter-read date after June 1, 2020.
- The new rate will remain fixed for a 13-month period through June 2021.

Rates (\$/kWh)*

Rate Class	24-month Central Hudson rate**	Standard Fixed Rate	100% Renewable Fixed Rate
Residential / Small Commercial	\$.06485	\$.06078	\$.06361

* Rates do not include Gross Receipt Tax (GRT).

** Average Central Hudson electricity supply rate, February 2018 – January 2020.



HVCP Electricity Rate Comparison (so far)

24-month Central Hudson
Average, Feb 2018 – Jan 2020
(\$/kWh)

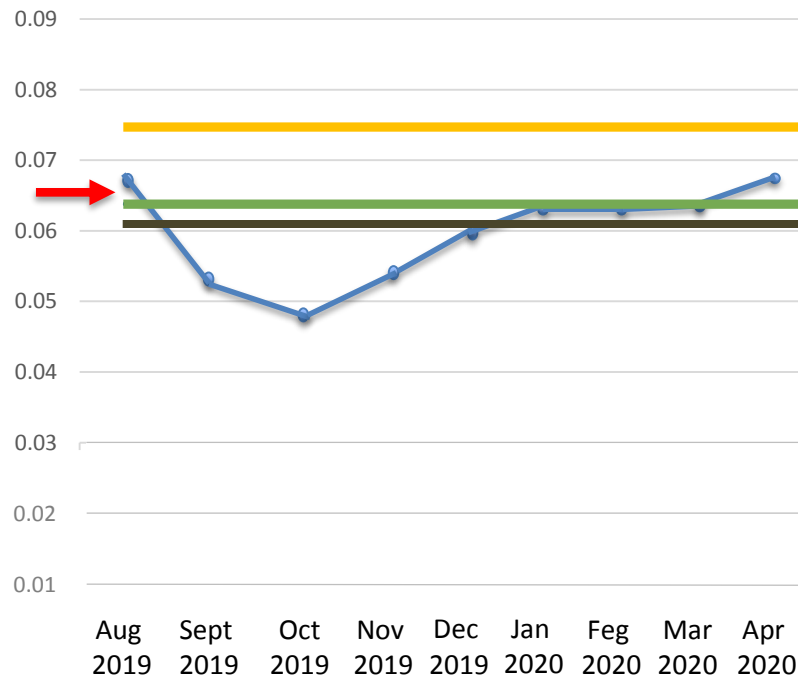
→ **\$0.06485**

HVCP 100% Renewable fixed rate

0.0636

HVCP Standard fixed rate

0.0608



Central Hudson 2019-20 rates

Aug 2019: \$0.0673
Sept 2019: \$0.0517
Oct 2019: \$0.0477
Nov 2019: \$0.0521
Dec 2019: \$0.0591
Jan 2020: \$0.0626
Feb 2020: \$0.0622
Mar 2020: \$0.0631
April 2020: \$0.0674

100% Clean ESCO Average:

\$0.0750

HVCP CCA Contract:

No exit fees, no individual contracts

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Hudson Valley Community Power

Where we are in Clinton



“Welcome/Opt-Out Letters” sent to **eligible customers** on 4/17/20

“**Opt-Out**” period through 5/15/20 ... but anyone can opt-out anytime, no cost

100% New York State Renewable Energy is the default supply

Program rate on Central Hudson bill beginning in June (bill received in July)



Community Power is bringing Local Energy Choice to
the Hudson Valley

[Learn more](#)



Program Opt-Out Choices



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

To opt out, you can:

- Return the enclosed “Opt Out Reply Card”, OR
- Call the Hudson Valley Community Power program hotline at (845) 859-9099, OR
- Go to www.hudsonvalleycommunitypower.com and submit your information through the Enrollment/Change Form under “CCA” in the navigation bar.



**TOWN OF CLINTON
COMMUNITY CHOICE AGGREGATION
OPT-OUT REPLY CARD**

Service Address:

Clinton Corners, NY 12514

Enrollment Acct No: 40003

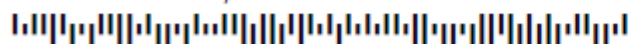
If you want to participate in the Town of Clinton Community Choice Aggregation program, you do not need to take any action. You will be automatically enrolled.

Opt-Out Instructions

If you do not want to participate:

- 1) Sign and date this card;
- 2) Insert into postage pre-paid envelope; and
- 3) Mail envelope

Clinton Corners, NY 12514-0012



The card must be signed by the customer of record whose name appears in the address on this card. The envelope must be returned within 30 days of the date of this letter to opt out of the Program before being automatically enrolled.

X



Program Rate Choices

Supply Options

There are two fixed-rate electricity supply options under our program: **(1) 100% Renewable** and **(2) Standard**. You may choose between these supply options, or opt out of the program. The Town of Clinton has chosen the 100% Renewable Option as the default. **You will automatically be enrolled in the 100% Renewable option unless you choose the Standard option or opt-out of the program.**

- **100% Renewable Option:** 100% of your electricity supply is matched by Renewable Energy Certificates (RECs) provided by New York State renewable power plants (hydropower, wind, solar).
- **Standard Option:** Your electricity supply is a mixture of fossil fuels, nuclear, and some renewable energy.



Program Rate Choices

To change your rate:

- Call the Hudson Valley Community Power program hotline at (845) 859-9099, OR
- Go to www.hudsonvalleycommunitypower.com and submit your information through the Enrollment/Change Form under “CCA” in the navigation bar.

Rates (\$/kWh)*

Rate Class	24-month Central Hudson rate**	Standard Fixed Rate	100% Renewable Fixed Rate
Residential / Small Commercial	\$.06485	\$.06078	\$.06361

* Rates do not include Gross Receipt Tax (GRT).

** Average Central Hudson electricity supply rate, February 2018 – January 2020.



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**

- Does this work with my existing solar system?

CCA – yes. Community Solar - No

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- **CCA + Community Solar**



Hudson Valley Community Power

Community Solar: The opportunity



Town of Clinton

Dutchess County, New York

Hudson Valley Community Power



Community choice aggregation & community solar
work together to reduce electricity costs and carbon emissions

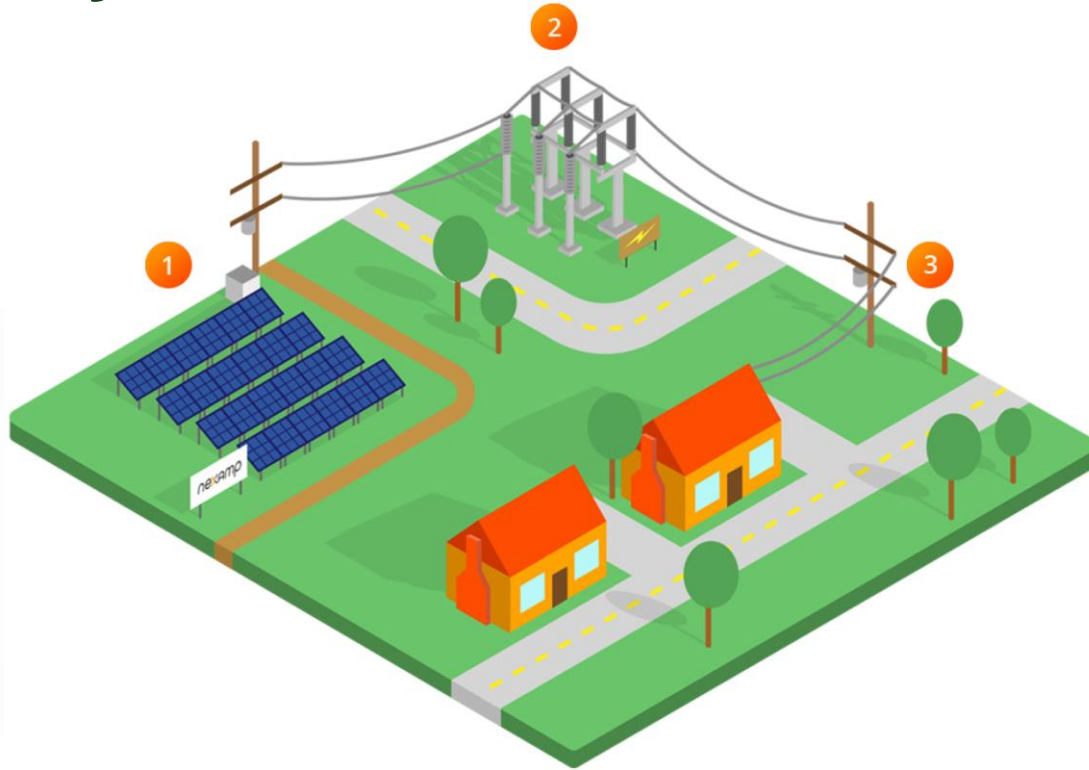
- Electricity savings
- Support local renewable energy
- Active enrollment required
- No rooftop panels required
- No sign-up or cancellation fees

AND

- Central Hudson still delivers your electricity
- Every enrollment through Hudson Valley Community Power raises money for a Clinton Sustainability Fund



Community Solar: how it works



1. You subscribe to a share of a solar farm.
2. The solar farm feeds clean power into the grid while earning you energy credits.
3. You purchase these energy credits at a discount, reducing your electricity costs by ~ 10%.

Note: You cannot subscribe to Community Solar if you have a solar PV system at the service address.

Supply and Solar: Your “Menu” Choices

INSTRUCTIONS:

Choose only one option from each column:

Electricity Supply

1. Central Hudson
2. Third Party Supplier (ESCO)
3. CCA*

Solar

- A. No Solar
- B. Solar at your home/business
- C. Community Solar

CCA + Community Solar



CCA

Cost saving opportunity by a low, fixed rate

100% Clean New York State electricity

Consumer protection – no bad contracts or hidden fees

Community Solar

100% Local Clean Electricity

Guaranteed Savings – typically 10% more off entire bill

CCA Partner Communities Advantage:

By signing up to be part of a local Community Solar project, you also help build a Sustainability Fund, which your city/town can use to create an even more sustainable community.

Comparing programs with simplified bill

Utility Bill (NO programs)

Delivery Charge
\$60

Supply Charge
\$40

TOTAL CHARGE
\$100

Utility Bill with CCA

Delivery Charge
\$60

Supply Charge
\$37.20
(7% lower)

TOTAL CHARGE
\$97.20

Utility Bill with Community Solar

Delivery Charge
\$60

Supply Charge
\$40

~10% monetary
credit on Total

TOTAL CHARGE
\$90

Utility bill with BOTH: CCA + Community Solar

Delivery Charge
\$60

Supply Charge
\$37.20
(7% lower)

~10% monetary
credit on Total

TOTAL CHARGE
\$87.20

Community Solar: Community outreach



Town of Clinton
Dutchess County, New York

Hudson Valley Community Power



Community choice aggregation & community solar
work together to reduce electricity costs and carbon emissions

- **Electricity savings**
- **Support local renewable energy**
- **Active enrollment required**
- **No rooftop panels required**
- **No sign-up or cancellation fees**

AND

- *Central Hudson still delivers your electricity*
- *Every enrollment through Hudson Valley Community Power raises money for a Clinton Sustainability Fund*



Community Solar: Community Outreach



Randy J. Casale, Mayor

CITY OF BEACON New York

OFFICE OF THE MAYOR

845-838-5011

Dear Resident,

I have the pleasure to announce that the City of Beacon's community energy program, Hudson Valley Community Power, is offering an additional and beneficial opportunity for residents. On a first-come basis, you can subscribe to a local Community Solar project through the Program, and by so doing, save an additional, guaranteed ~10% on your entire Central Hudson electricity bill and contribute to a fund to support a sustainability project in Beacon.

In this way, we are working in partnership to achieve local environmental goals and save residents money on their electricity bills. This additional savings opportunity is available to subscribers for the next 25 years, and there is zero risk for you. You can cancel at any time without any penalty.

In addition to saving you money and supporting additional local renewable energy, every enrollment will generate \$50 for a Beacon Sustainability Fund. We have lots of good ideas that the funds could be allocated towards. Enrollments must be complete by November 30th to contribute to the fund.

You can enroll at www.hudsonvalleycommunitypower.com/localsolar

Please join me and the Hudson Valley Community Power team on October 10th at a "Clean Power" event at Hudson Valley Brewery from 5 – 8 pm where we will discuss the program and answer your questions. See reverse for more information.

There will be complementary refreshments. RSVP at tinyurl.com/hvcpcleanpower

You can also ask questions and get help with enrollment at the community-hosted office hours on Wednesdays from 11 to 12:30 at the Beacon Recreation Center. Or call HVCP at (845) 859-9099. Go to www.hudsonvalleycommunitypower.com to learn more.

Sincerely,


Mayor Randy Casale



CITY OF BEACON

cityofbeacon.org

Hudson Valley Community Power



TAKE ADVANTAGE OF YOUR COMMUNITY POWER PROGRAM CHOOSE COMMUNITY SOLAR



Community Choice Aggregation & Community Solar
Work together to reduce carbon emissions AND electricity costs

- ❖ Save ~10% annually
- ❖ Support local renewable energy
- ❖ No rooftop panels
- ❖ Central Hudson still delivers your electricity
- ❖ Every enrollment through Hudson Valley Community Power raises money for a Beacon Sustainability Fund



"Both the CCA Program and Community Solar are no-brainers for everyone; they save people money and increase clean energy use in New York State, particularly here in the Hudson Valley. These programs are even better for people with less money since the savings will be even more meaningful." - Mayor Randy Casale

Please call (845) 859-9099, option 1, to learn more

Se Habla Español, tambien

Sign up at: hudsonvalleycommunitypower.com/solar



CCA + Community Solar: Funds Summary

Municipality	Subscribers	Fund Amount	Fund Recipient
City of Beacon ¹	203	\$10,150	Local Schools
Village of Cold Spring	47	\$2,350	Refrigerant Management Program
Town of Fishkill	4	\$200	TBD
Town of Marbletown	166	\$8,300	Local Walk & Bike Project
Town of Philipstown	144	\$7,200	Refrigerant Management Program
Town of Poughkeepsie	22	\$1,100	TBD
Town of Geneva	269	\$25,000	Seneca Lake Watershed Project

CCA + Community Solar: To subscribe...



... you'll need:

- Central Hudson account information
- Enrollment website:
<https://www.hudsonvalleycommunitypower.com/enroll-ampion>
- Email address
- Auto-payment method (credit card or bank account)
- Awareness of the “two-bill” requirement

If you need help or have questions:

- Call us at 845-859-9099
- Email us at: info@HudsonValleyCommunityPower.com

Questions?

Jeffrey Domanski

CCA@HudsonValleyEnergy.org

646 483-1338

Glenn Weinberg

gweinberg@jouleassets.com

646-785-7204

Program hotline: 845-859-9099

www.HudsonValleyCommunityPower.com

www.RocklandCommunityPower.com



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Valley
Energy**