

# Community Choice Aggregation (CCA) in New York State

Program Overview for Tuxedo, 02/14/22

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# What is Community Choice Aggregation (CCA)?

A policy enabling municipalities to determine default energy offerings — including renewable electricity supply and community solar — on behalf of residents, small businesses, and other organizations

## Why NY State is Promoting CCA



1. Creates the potential to save consumers money
2. Supports the generation of clean energy within NYS
3. Protects consumers

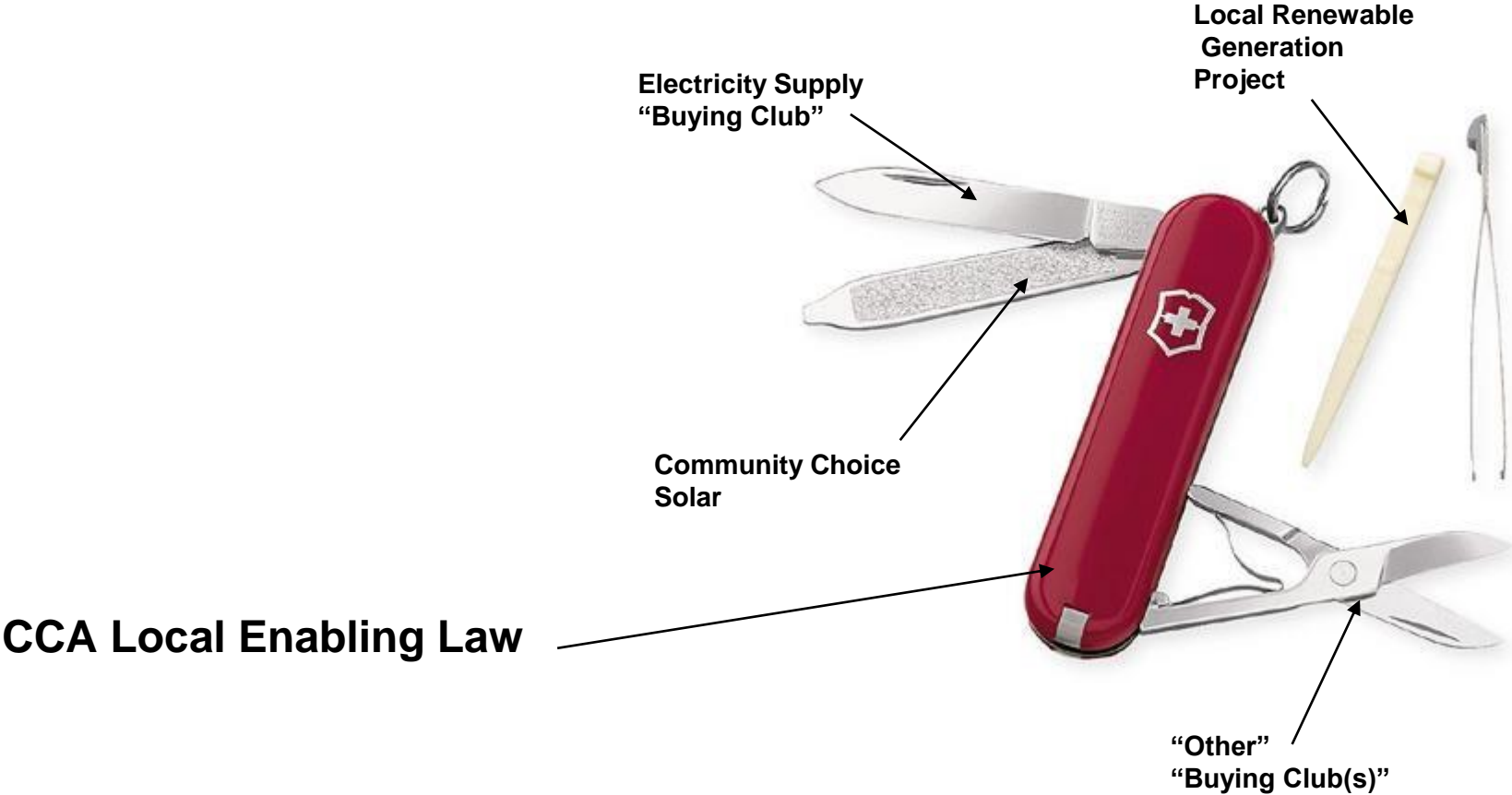
## Why Community Leadership should act

1. **Protects** consumers from bad actors, mis-steps in energy market
2. **Optimizes** the opportunities – for both electricity Supply and Community Solar



CCA was authorized by the Public Service Commission in April 2016

# CCA: The Swiss Army Knife analogy



# What is CCA? “Menu” of Electricity Supply options

## INSTRUCTIONS:

Choose only one option from each column:

### Electricity Supply

1. Utility Company\*

*NYS-determined default*

2. Third Party Supplier (ESCO)

*“Market” option created by deregulation*


3. **CCA\*\***

*Local – determined default*

\* *Original Default / “Opt-Out” option*

\*\* *New Default option*



 Your next Meter Reading will be: Jun 03

**Amount Due \$98.72**  
**Pay By 05/24/20**

**ELECTRIC RESIDENTIAL**  
Meter Number: .....

May 1 reading (Actual) 3661  
Apr 1 reading (Actual) -3159  
Total Usage KWH 30 Days 502

Delivery Charges		<b>Electricity Delivery</b>		
<b>Basic Service Charge</b>				\$19.50
First	250 KWH @ 8.444¢ each			21.11
Next	252 KWH @ 8.444¢ each			21.28
Energy Cst Adj	502 KWH @ 0.02417¢			.12
NY Assessment	502 KWH @ 0.00000¢			.00
RDM Adjustment	502 KWH @ -0.18500¢			-.93
Transition Adj Chg	502 KWH @ -0.01700¢			-.09
SBC Chg	502 KWH @ 0.58200¢			2.92
Government surcharges - Delivery				1.30
<b>Total Delivery Charges</b>				<b>\$65.21</b>

Merchant Function Chg	502 KWH @ 0.49400¢			2.48
Government surcharges - Delivery				.05
<b>Total Merchant Function Chg</b>				<b>\$2.53</b>
Forecast Mkt Sup Chg	502 KWH @ 5.85200¢			29.38
Mkt Supply Chg Adj	502 KWH @ 0.05300¢			.27
Government surcharges - Commodity				.00
<b>Total Price For Elec Supply</b>				<b>5.906¢ Avg</b>
<b>Total Supply Charges</b>				<b>\$29.65</b>

**CURRENT ELECTRIC CHARGES \$97.39**

**BILLING DATE 05/01/20**

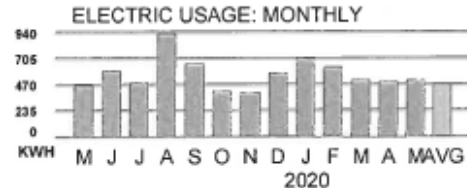
**BILLING SUMMARY**

ACCOUNT NUMBER .....

Last Bill	\$92.63
Payment - Internet 04/16/20	-92.63
<b>Balance Forward</b>	<b>\$0.00</b>
<b>Adjustments</b>	
Billing Charge	1.33
<b>Service Charges</b>	
Electric	97.39
<b>TOTAL AMOUNT DUE</b>	<b>\$98.72</b>

**Community / Solar**

Avg. Temp This Period 18 °F  
Same Period Last Year 53 °F



 ACTUAL  ESTIMATED  AVG. CUST PROFILE

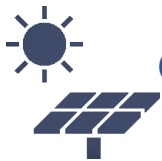
To avoid a 1.5% late charge, please pay by 05/24/2020.

# One Program, Two Components



## Renewable Electricity Supply

- New default for residents
- Low fixed rate
- Free opt out anytime



## Community Solar

- Guaranteed savings off monthly electricity bill
- Low-Income customers given priority
- Support local community solar farms

Reduced carbon emissions

Lower electricity costs

Increased consumer protection



Currently only available  
through Joule

# What is CCA: Electricity Supply vs. Solar options

## INSTRUCTIONS:

Choose only one option from each column:

### Electricity Supply

1. Utility Company
2. Third Party Supplier (ESCO)
3. **CCA\***

### Solar

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



# CCA Process – Community Steps

- Pass CCA Enabling **Local Law**
- Select Program **Administration** (e.g., Joule Community Power)
- Public **awareness-building education and outreach** (min. 60 days)
- NYS **DPS approval**
- Utility **data request**
- Request for Proposals (**RFP**) to electricity suppliers (*and **Community Solar?***)
- **Accept compliant proposal** (electricity supply rate) (*and **Community Solar?***)
- Sign Electricity Supply Agreement (*and **Community Solar?***)
- More education and outreach – with Program details
- **Welcome / Opt-Out letter** sent >> 30-day Opt-out Period
- Letter from utility company (“*You are about to be switched ...*”)
- Enrollment transition
- Program is **active!**

No  
commitment!

Also, no direct cost to towns





# CCA Process – Community Steps

**March – May 2022**

- Pass CCA Enabling **Local Law**
- Select Program **Administration** (e.g., Joule Community Power)
- **Public awareness-building education and outreach** (min. 60 days)
- **NYS DPS approval**
- **Utility data request**

**July 2022**

- Request for Proposals (**RFP**) to electricity suppliers (*and **Community Solar?***)
- **Accept compliant proposal** (electricity supply rate) (*and **Community Solar?***)
- Sign Electricity Supply Agreement (*and **Community Solar?***)
- More education and outreach – with Program details

**August 2022**

- **Welcome / Opt-Out letter** sent >> 30-day Opt-out Period
- Letter from utility company (“*You are about to be switched ...*”)
- Enrollment transition

**November 2022**

- Program is **active!**



**Next Aggregation: c. Spring 2023**

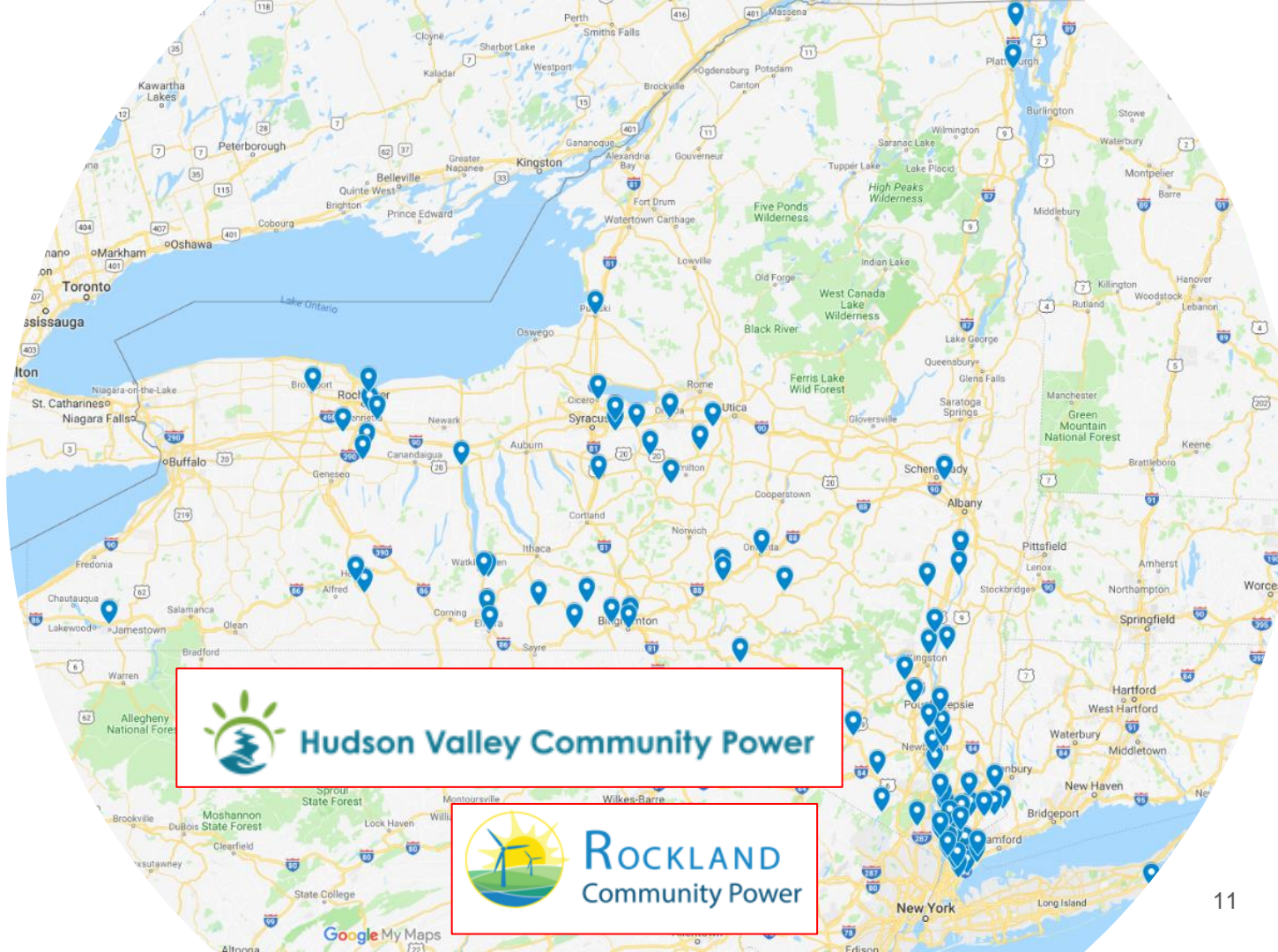
# Who we are

	Joule	Hudson Valley Energy
Role:	NYS-approved CCA Program Administrator	Local Program Manager, chosen by Joule
Responsibility:	Works with municipality to obtain renewable electricity supply contracts	Community outreach/awareness- building and "customer" support



# Where is CCA?

# CCA Local Laws in NY



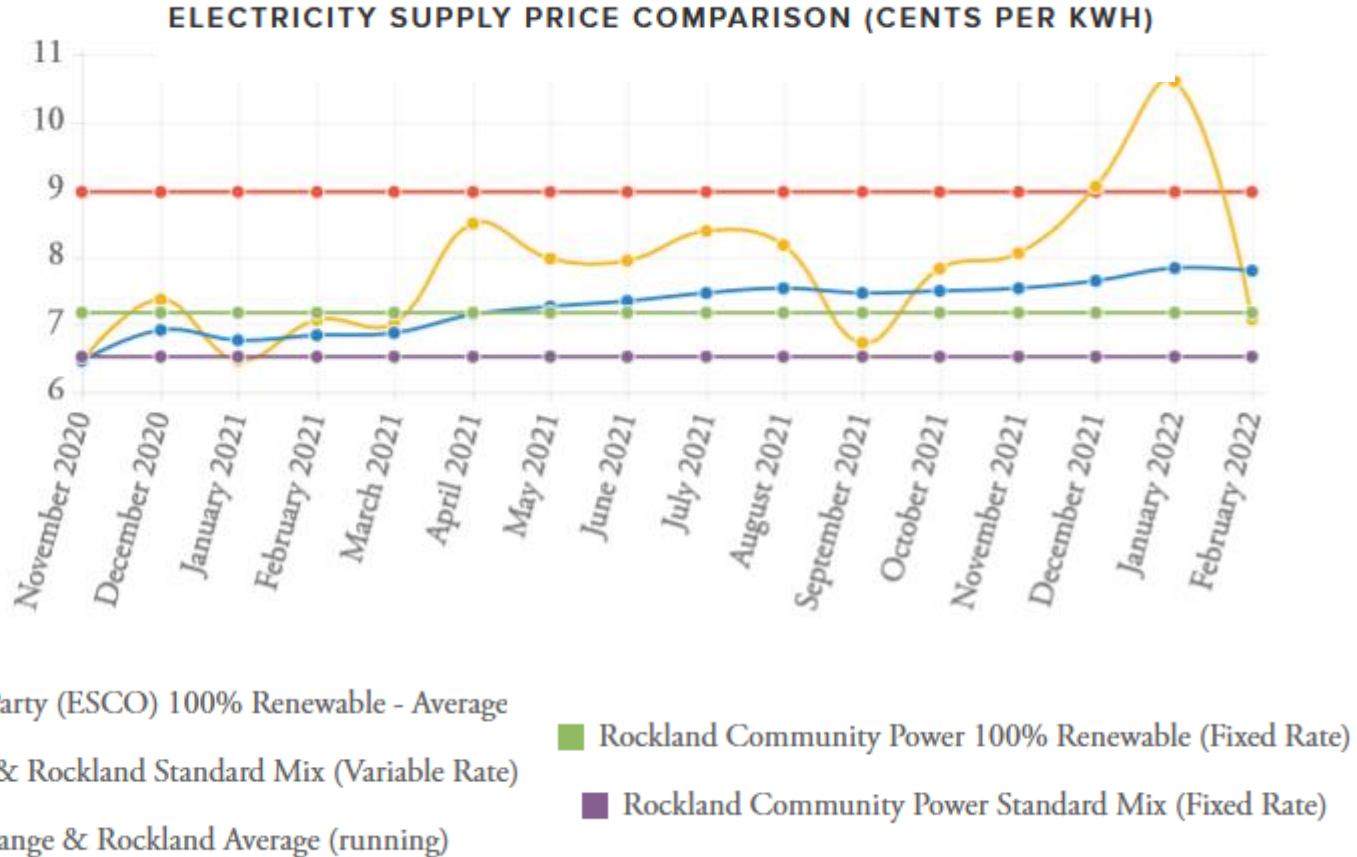
**Hudson Valley Energy**



# How is CCA-Supply in the Hudson Valley doing?



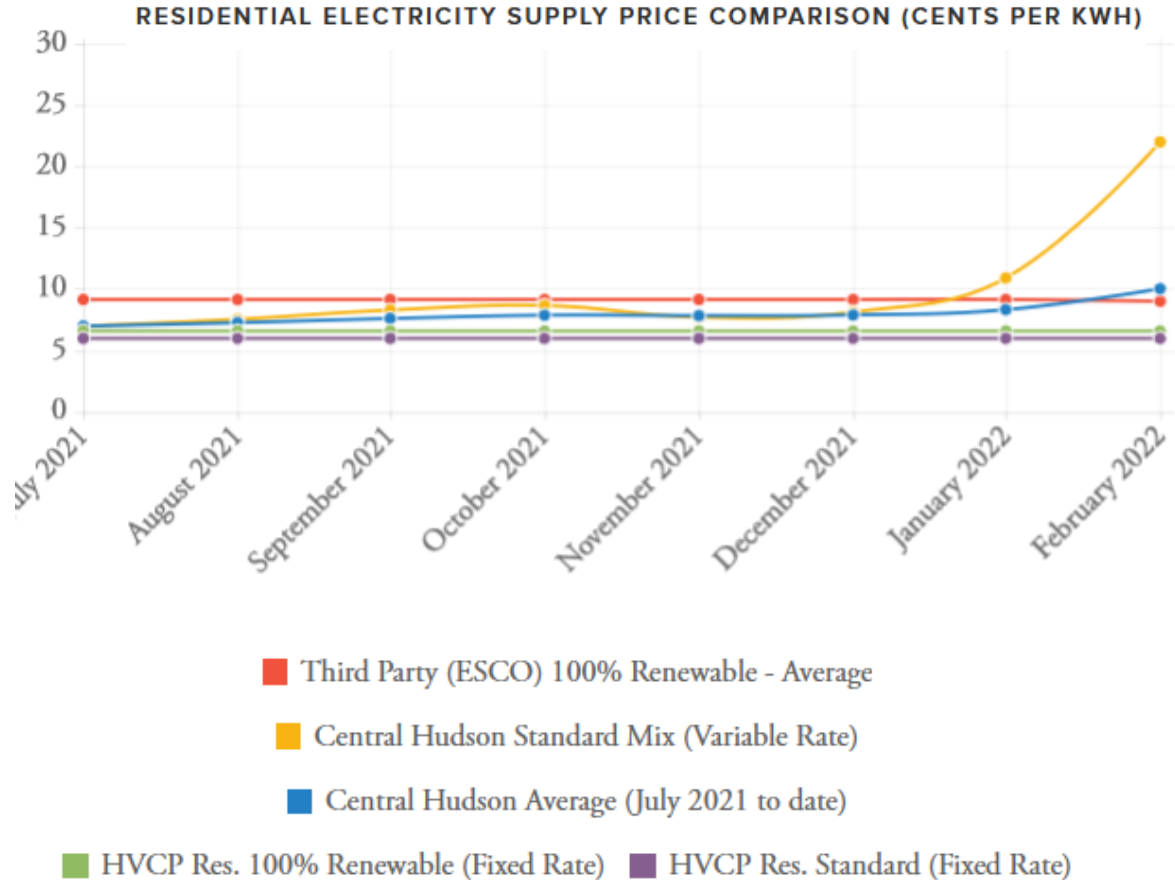
- Clarkstown
- Orangetown
- Village of Haverstraw
- Nyack
- South Nyack
- Upper Nyack



# How is CCA-Supply in the Hudson Valley doing?



- Beacon
- Clinton
- Cold Spring
- Marletown
- Town of New Paltz
- Village of New Paltz
- Philipstown
- City of Poughkeepsie
- Town of Red Hook
- Town of Saugerties



# Questions?

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