

SUSTAINABLE WESTCHESTER



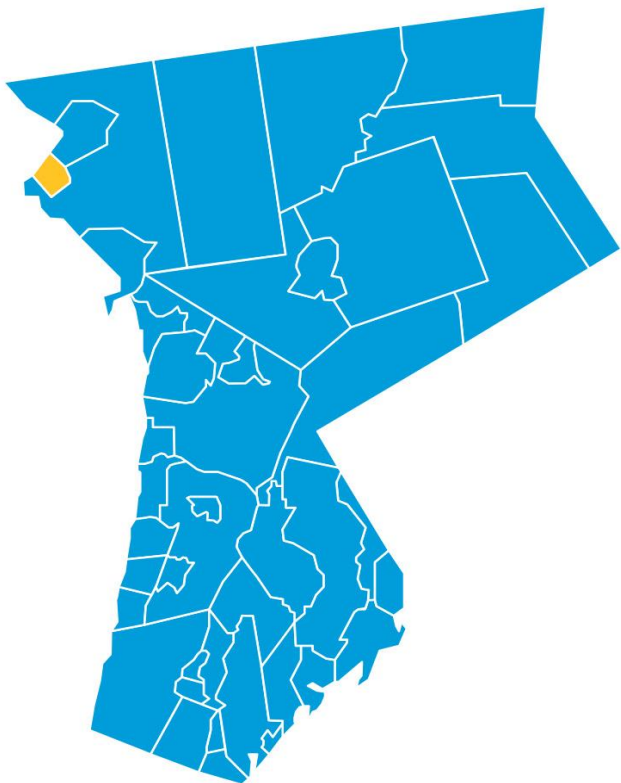
Community Choice Aggregation Program Update – Con Edison



October 12, 2021



SUSTAINABLE WESTCHESTER



Sustainable Westchester is a nonprofit, consortium of Westchester County local governments that creates and administers socially responsible, environmentally sound, and economically viable solutions for its member governments and their residents and businesses.

Ardley	Hastings-on-Hudson	North Castle	Rye Brook
Bedford	Irvington	North Salem	Rye City
Briarcliff Manor	Larchmont	Ossining Village	Rye Town
Bronxville	Lewisboro	Ossining Town	Scarsdale
Cortlandt	Mamaroneck Village	Peekskill	Sleepy Hollow
Croton-on-Hudson	Mamaroneck Town	Pelham Manor	Somers
Dobbs Ferry	Mount Kisco	Pelham Village	Tarrytown
Eastchester	Mount Pleasant	Town of Pelham	Tuckahoe
Elmsford	Mount Vernon	Pleasantville	White Plains
Greenburgh	New Castle	Port Chester	Yonkers
Harrison	New Rochelle	Pound Ridge	Yorktown

And Westchester County itself



OUR PROGRAMS

Community Energy



Electrification Solutions



Grid Efficiency



Zero Waste



WESTCHESTER POWER PROGRAM OVERVIEW

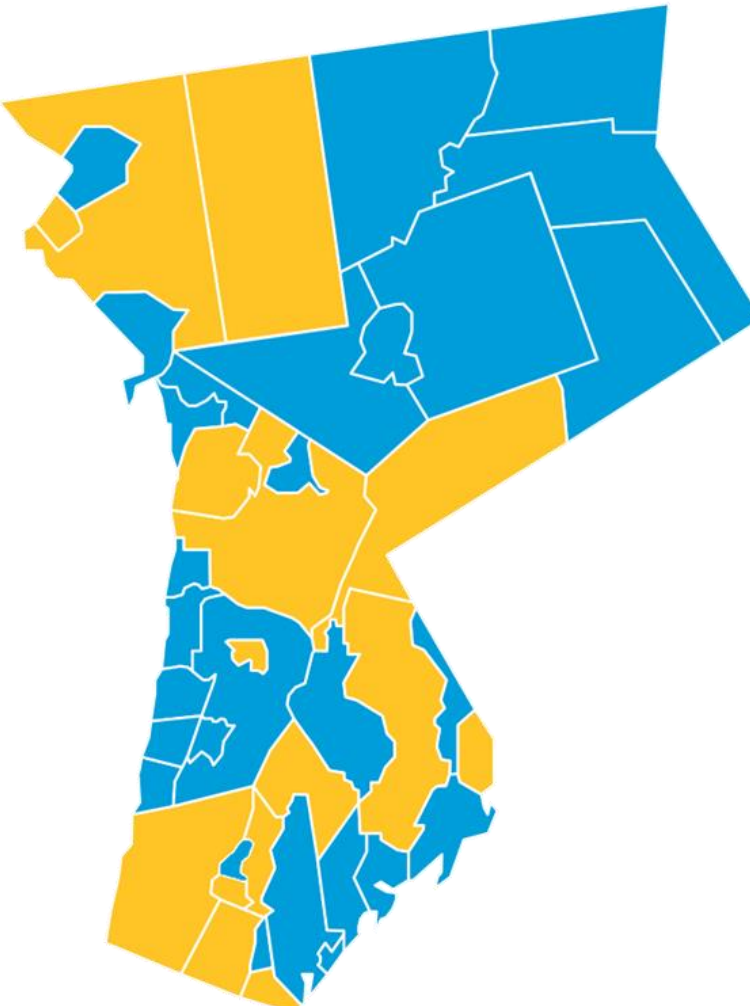
Westchester municipalities taking charge of their energy future.

- Electricity in bulk for their residents and small business
- Proactively setting criteria for supply
- Educate and advocate for clean energy
- Advancing municipal climate and energy goals
- Position for certifications and grants via Clean Energy and Climate Smart Communities



WESTCHESTER POWER CCA

MUNICIPAL PARTICIPATION



Ardsley
Bedford
Croton-on-Hudson
Dobbs Ferry
Greenburgh
Hastings
Irvington

Larchmont
Lewisboro
Mamaroneck Village
Mamaroneck Town
Mount Kisco
New Castle
New Rochelle

North Salem
Ossining Village
Ossining Town
Peekskill
Pelham Village
Pleasantville
Pound Ridge

Rye Brook
Rye City
Sleepy Hollow
Somers
Tarrytown
Tuckahoe (1/12/2021)
White Plains

28

Municipalities

115,000

Residents and Small
Businesses

ENVIRONMENTAL IMPACT

GREENHOUSE GAS MITIGATION



	METRIC TONS OF CO ₂ MITIGATED	CARS TAKEN OFF THE ROAD FOR 1 YEAR	TREE SEEDLINGS FOR 10 YEARS
Countywide	775,000	168,000	12.8 million
Pelham	18,256	3,960	301,220

100% EMISSIONS-FREE NY HYDROPOWER

Little Falls, NY; Watertown, NY; Colton, NY; Hadley, NY;

Caroga Lake, NY; Colton, NY; Granby, NY;

Prospect, NY; Colton or Ausable, NY; Cohoes, NY; Queensbury, NY; Moreau, NY;

Trenton, NY; Grahamsville, NY



CURRENT WESTCHESTER POWER RATES



GREEN SUPPLY

100% Renewable NYS
Hydropower



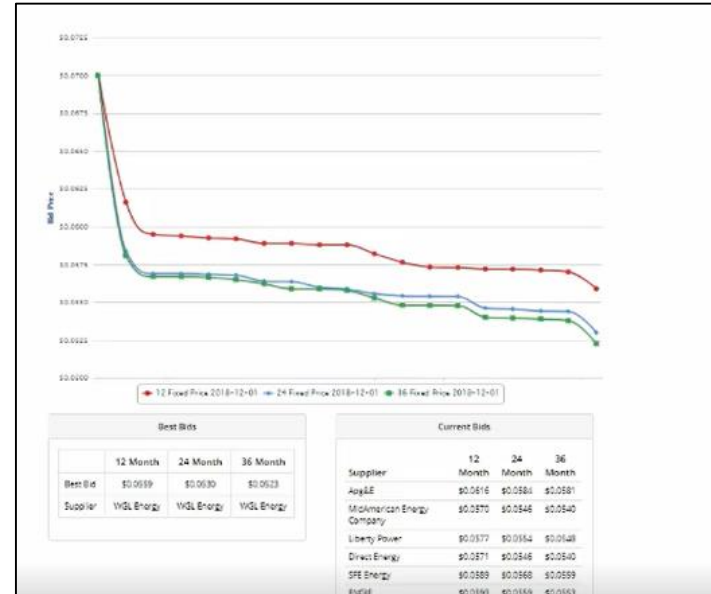
STANDARD SUPPLY

Largely non-renewable
sources

Westchester Power Rates		Con Ed Starting 1/1/2021
100% Renewable	Residential	7.41¢
	Small Commercial	7.10¢
Standard Supply	Residential	6.75¢
	Small Commercial	6.45¢

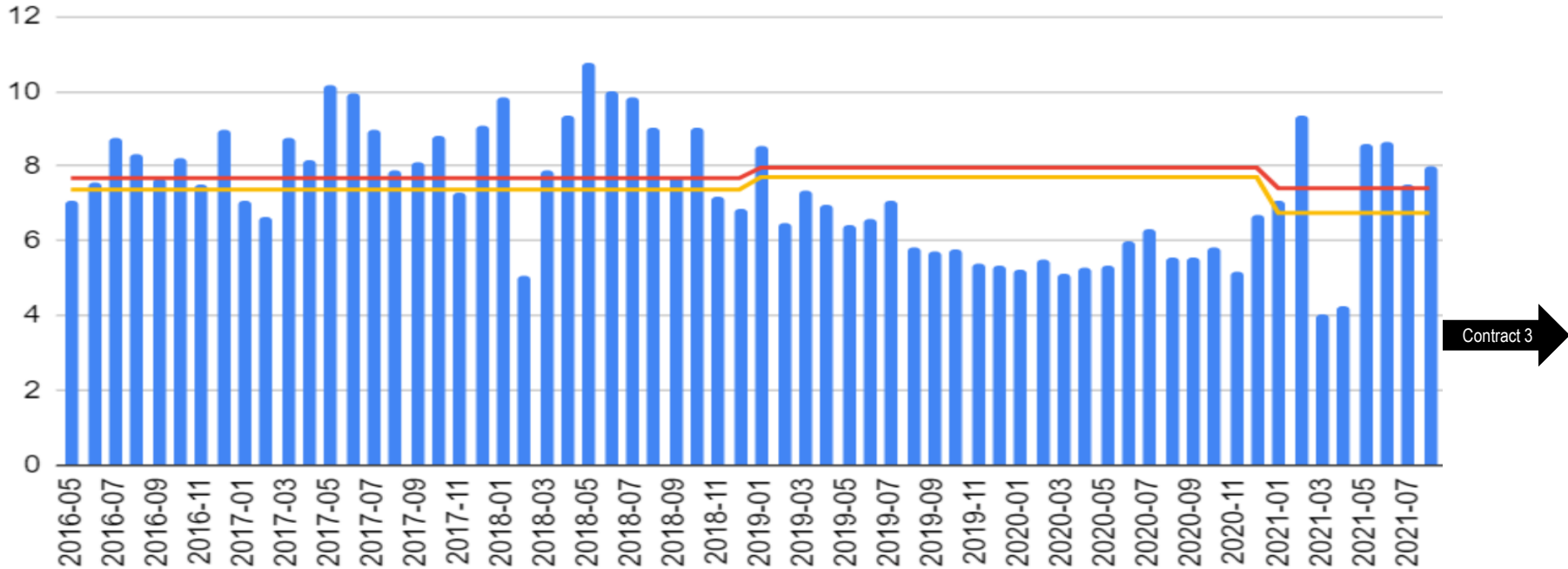
BID PLATFORM: REVERSE AUCTION

- Real-time bidding
- Total transparency – stakeholders can watch
- Attract more bidders
- Record of proceedings

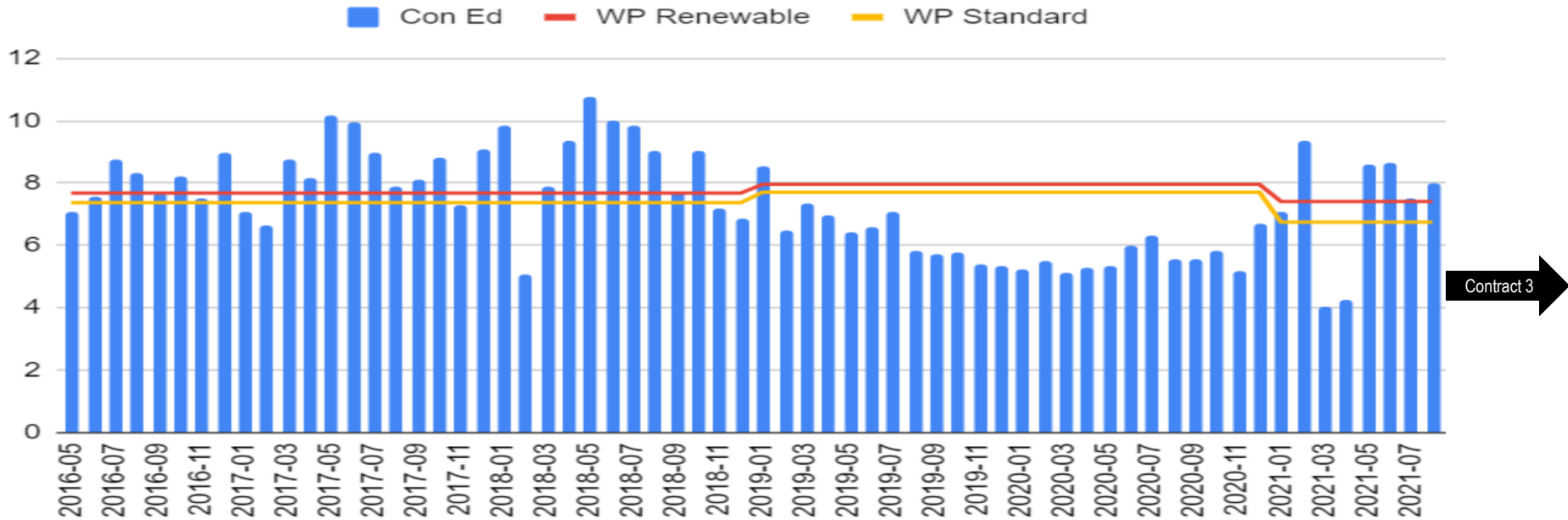


WESTCHESTER POWER FIXED RATES VS CON ED FROM LAUNCH - RESIDENTIAL

■ Con Ed ■ WP Renewable ■ WP Standard



WESTCHESTER POWER FIXED RATES VS CON ED FROM LAUNCH – SMALL COM'L



Contract 3

RATES CONT'D: COMPARABLE PRODUCTS

Company	Offer Details	Pricing Details	Offer Type	Renewable Energy Info
Consolidated Edison Company of New York, Inc. Incumbent Utility		[View Details] \$0.0599 per kWh \$41.94 per month	Variable	
<input type="checkbox"/> City Power & Gas, LLC	Min Term: 12 Month(s)	[View Details] \$0.0819 per kWh \$57.34 per month	Fixed	100% Biomass, Hydroelectric, Solar, Wind
<input type="checkbox"/> Major Energy Electric Services, LLC	Min Term: 12 Month(s)	[View Details] \$0.0869 per kWh \$60.83 per month	Fixed	100% Biogas, Hydroelectric
<input type="checkbox"/> Verde Energy USA New York LLC	Min Term: 12 Month(s)	[View Details] \$0.1039 per kWh \$72.73 per month	Fixed	100% Biogas, Hydroelectric
<input type="checkbox"/> Mpower Energy, LLC	Min Term: 12 Month(s)	[View Details] \$0.105 per kWh \$73.50 per month	Fixed Value Added	100% Hydroelectric



NYS Power To Choose

Guaranteed Savings

Service Type

Electric

Min Rate Max Rate

0 100

Offer Type

Fixed

Contract Length

12 Months

Cancellation Fee

None/No Info

Value Added

Select Option

Renewable Energy

Yes

100% Renewable



WESTCHESTER POWER: BY THE NUMBERS

FOR MEDIAN PELHAM RESIDENTIAL ACCOUNT OF 567 KWH/MO

Average monthly ahead/(behind) utility pricing			
Municipality	Contract_Name	Renewable	Standard
Pelham	From Launch	(\$1.55)	\$0.17
Pelham	ConEd_1	\$5.23	\$6.99
Pelham	ConEd_2	(\$10.04)	(\$8.63)
Pelham	ConEd_3 1/1 thru 5/21	(\$1.55)	\$0.17

WESTCHESTER POWER: BY THE NUMBERS

FOR MEDIAN PELHAM MALL COMMERCIAL ACCOUNT OF 260 KWH/MO

Average monthly ahead/(behind) utility pricing			
Municipality	Contract Name	Renewable	Standard
Pelham	Since Launch	(\$5.36)	(\$4.42)
Pelham	ConEd_1	(\$1.55)	(\$1.32)
Pelham	ConEd_2	(\$10.91)	(\$9.49)
Pelham	ConEd_3 1/1 thru 5/21	(\$2.29)	\$0.70

WESTCHESTER POWER: A FOUNDATION FOR FURTHER INITIATIVES

MORE GREEN ENERGY & SAVINGS: COMMUNITY SOLAR

- Further leverages the power of aggregation
- Additional **environmental benefits**
- **Drives demand** for new solar development
- **Complements Westchester Power program**



- Increases **access and equity**
- **Guaranteed savings of up to 10% on SOLAR CREDITS**
- **No upfront** installations/payments
- **No cancellation fees**

FALL 2021 CONSOLIDATED BILLING INTEGRATES COMMUNITY SOLAR!

PSC has ordered utilities to provide for “**consolidated billing**” for Community Solar and this unlocks the possibility of opt-out community solar

- **Greatly expand access** to savings and environmental impact
- **Removes barriers for low income customer participation**
- Expanded customer base will **attract and drive accelerated solar development**

OPT-OUT COMMUNITY SOLAR - REVISING PROGRAM DOCS TO SUPPORT

We'll be recommending an Enabling Law update soon

Westchester Power Master Implementation Plan [Rev. 2021-05-26]

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- Lower air pollution from fossil fuel-related energy generation;
- Stimulate and accelerating clean energy project development at scale, and
- Advance several Reforming the Energy Vision and Climate Leadership and Community Protection Act goals.

5.2 Opt-out CDG Program Operations

Where the operations for the Westchester Power Opt-out CDG program differ from those for the Westchester Power Electricity Supply program described above, these CDG-specific operations are spelled out in this section.

5.2.1 Municipal Relationship and Enabling Law

Through the Joule Order, the PSC extended the authority to CDG Participating Municipalities within CCA Participating Municipalities to enroll its residents and small businesses for CDG

~~Small Commercial~~ non-residential customers as permitted by the Order.

Community Choice Aggregation Program (or “CCA Program”): A municipal energy procurement program, ~~which that~~ replaces the incumbent utility as the default electric and/or gas Supplier for all ~~Bundled~~ Opt-out Eligible Customers within the City, Town, Village of. The CCA Program may include Community Distributed Generation on an opt-out basis and other DER offerings on an opt-in basis.

Community Distributed Generation (or “CDG”): Community shared renewables program expanding customer access to the environmental and system benefits of renewable project generation located behind a non-residential host meter based on net metering or VDER monetary credits through a monetary credit utility bills of Customers.

Distributed Generation Credits (or “CDG Credits”): The monetary credit utility bills of Participating Customers through the CDG program.

Eligible Customers: Customers of electricity and/or natural gas eligible to participate in CCA, either on an Opt-out or Opt-in basis, as delineated in the CCA Framework Order.

Opt-out Eligible Customers: Eligible Customers that are eligible for opt-out participation as delineated in the CCA Framework Order.

GridRewards




- Reduce your usage during peak times and get **PAID**
- Elimination of “**peaker**” **plants** and a huge step forward to environmental justice

GridRewards Program:

personal control = reducing energy use
+
carbon footprint



KEY DATES/MILESTONES: CON ED

-  **June 30, 2022** – End of current contract
-  **May 2022** – Notification mailing
-  **March/April 2022** – RFP, Contract

OUTREACH & EDUCATION



County
&
Local Press



Social Media
Posting

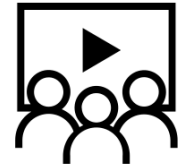


Digital collateral &
consumer education video
series

westchesterpower.org

or

Sustainable Westchester Media on YouTube



Virtual community
education sessions
(transitioning to in
person & events as
allowable)

THANK YOU

ANY QUESTIONS?