

# VDER Compensation

**Carrine Mullin, District Director DER**

**Central Hudson New Business and Customer Support**

# Phase 1 Net Energy Metering

- Residential customers
  - 25 kW limit
  - No annual reconciliation
- Residential farm
  - 100 kW limit
- Demand customers
  - System under 750 kW
  - Estimated generation less than 110% of annual usage

# Value Stack

- Residential customers with systems over 25 kW
- Demand customers with systems over 750 kW
- Demand customers with systems under 750 kW with estimated generation over 110% of annual usage.
- Remote Crediting
- CDG

# Customer Benefit Charge (CBC)

- Monthly fixed charge to fund energy efficiency programs, solar programs, and low-income discount programs.
- Established to maintain net metering.
- Effective for customers with systems interconnected after December 31, 2021.
- Calculated based on DC system size in kilowatts.
- Applies to on-site residential and non-demand commercial customers
- Recalculated each year.
  
- SC1 Residential Solar - \$1.18/kW
- SC1 Residential Solar Value Stack - \$0.59/kW

# Remote Crediting

- Compensation – Value Stack without MTC
- May have up to 10 individual customers
  - Each customer may have any number of satellites
- Credits are allocated based on provided percentage of generation
  - Credits no longer cascade
- Host can allocate credits to itself
- Excess credit on satellite account is carried over for each satellite
- Satellites cannot participate in CDG or Net Metered RNM

# Net Crediting

- Net crediting model
- Minimum 5% CDG savings rate
- Subscribers receive only savings
- Utility makes payment to CDG sponsor
- 1 Anchor customer

# Net Crediting

Example:

Monthly generation credit - \$10,000  
10% CDG Savings rate  
10 Subscribers

Traditional Model	Net Crediting - CDG
CH Bill – credit of \$1000	CH Bill – credit of \$100
CDG Bill to customer - \$900	CH receives 1% of \$10,000
	CH sends payment to developer for \$8,900.

# Net Crediting

## Benefits

- Reduce the need for two bills
- Eliminates need for customers to submit banking or payment information to third parties
- Eliminates CDG risk of non payment
- Guaranteed savings



# Net Crediting

<https://www.cenhud.com/my-energy/distributed-generation/programs-and-incentives/>

Programs and Incentives x +

cenhud.com/my-energy/distributed-generation/programs-and-incentives/

## Community Distributed Generation(CDG)

Learn about Central Hudson's Community Distributed Generation Program [here](#) or to log on to the [Clean Energy Marketplace](#) and subscribe to a share of a local solar farm.

### CDG Allocation Request Form

This form is for use in connection with Central Hudson's Community Distributed Generation Program as contained in General Information Section 46 of P.S.C. No. 15 – Electricity ("Tariff"). Please fill in all of the required fields on the following form, sign and mail them to the address located at the bottom of page [CDG Allocation Request Form](#)

### CDG Host Allocation Review and Approval

This document, which was developed and approved by the CDG Billing and Crediting Working Group, provides guidance on timelines for CDG Host Allocation Review and Approval for an initial CDG Allocation Request and modifications to a previously approved form. [CDG Host Allocation Review and Approval Guidance Document](#)

### CDG Self-Certification

Prior to commencing net metered service under CDG (and annually thereafter), CDG Hosts must self-certify in writing that they will abide by all terms and conditions of General Information Section 46 – Community Distributed Generation of P.S.C. No. 15 – Electricity and the requirements of the PSC that are adopted pursuant to orders issued in Case 15-E-0082 and Case 15-M-0180, as they may be amended or superseded time to time. [Here is an "example form"](#) that may be used to fulfill this self-certification requirement.

[Net Crediting Agreement](#)

[Central Hudson Net Crediting Manual](#)

# CDG Subscription Site

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# CDG Subscription Site

<https://cleanenergymarket.cenhud.com/>

The screenshot shows a web browser window displaying the EnergySage Community Solar website. The URL is [cdgm.energysage.com/projects?utility\\_slug=central-hudson&zip\\_code=12603](https://cdgm.energysage.com/projects?utility_slug=central-hudson&zip_code=12603). The page title is "Community Solar" and the navigation menu includes "Search Projects", "FAQ", "Support", and "Rewards". The main heading is "Search Projects" with a sub-heading "Search for projects near you". The search criteria are set to zip code "12603" and utility "Central Hudson". The results are displayed in a grid of project cards, each featuring a photo of solar panels, a status indicator (e.g., "Almost Full", "Filling Up Fast", "Subscribing", "Sold Out"), the project name, location, estimated annual savings, and the provider's name and rating. The providers shown are Ampion Energy and Common Energy.

Project Name	Location	Estimated Annual Savings	Provider	Reviews	Status
Bogart Solar	Catskill, NY	\$135	Ampion Energy	4	Almost Full
Reisender Solar	Ellenville, NY	\$135	Ampion Energy	4	Filling Up Fast
Myer Solar Farms	Wappingers Falls, NY	\$135	Common Energy	1	Filling Up Fast
[Project Name]	[Location]	[Savings]	[Provider]	[Reviews]	Subscribing
[Project Name]	[Location]	[Savings]	[Provider]	[Reviews]	Subscribing
[Project Name]	[Location]	[Savings]	[Provider]	[Reviews]	Sold Out

# CDG Subscription Site

The screenshot shows a web browser window displaying the EnergySage Community Solar website for the Bogart Solar project. The browser's address bar shows the URL [cdgm.energysage.com/projects/ampion-bogart](https://cdgm.energysage.com/projects/ampion-bogart). The website header includes navigation links for 'Community Solar', 'Search Projects', 'FAQ', 'Support', and 'Rewards', along with the EnergySage logo.

## Bogart Solar

**AMPION** Energy  
★★★★☆  
4 Reviews

[GET STARTED](#)  
What happens when I click Get Started?

### The Project

**99%** There are 21 kW left


System Size: ⓘ	<b>3,000 kW</b>
Remaining Spots:	<b>3</b>
Time to Launch:	<b>Launched</b>

### Your Estimated Share

Estimated Savings: ⓘ	<b>\$135</b> ↗
Number of Panels:	<b>16</b>
Carbon Offset:	<b>6 tons</b>


### Cancellation Info

Days Notice:	<b>180</b>
Cancellation Fee:	



### Project Story

Community shared solar program open to residents in Central Hudson Gas & Electric (CHGE) territory. Capable of generating enough power for more than 300 homes annually, Bogart Solar is the first community solar project in the town of Catskill and features 2.5 acres of pollinator-friendly habitat. Bo... Show More



Catskill, NY

### Annual Project Impact How is this calculated?

