Sustainable CUNY

Community Shared Solar in New York City

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Developing a pathway for resilient distributed generation (DG) in NY
Community Shared Solar
How does it work?

Building Owner
- Provides host site
- Receives rent payment

PV System Owner
- Builds, owns, manages, operates the system
- Manages subscriptions & utility billing

Customers (Subscribers)
- Pays subscription fee to PV system owner
- Receives credit from the utility

Community Shared Solar in Action

Host Site
- Lease Payment

Utility (ConEd)
- Credits on bill

System Owner
- Subscription Payment

Building Owner
- Receives rent payment

PV System Owner
- Manages subscriptions & utility billing

Customers (Subscribers)
- Receives credit from the utility
Community Shared Solar
Enables multiple off-site customers to buy solar power from a single installation
Benefits of Community Shared Solar

• Provides solar access to customers who previously had none

• Offers households, including LMI, the chance to reduce their energy costs

• Develops clean, community-based energy resources

• Creates good-paying green jobs for local residents
Community Shared Solar in New York State

• Authorized by Order of NY PSC in 2015 with effective date of 2016

• Allows multiple customers to be served by a single off-site solar system

• Minimum of 10 customers per system (exception for on-site systems)

• No individual customer can subscribe to more than 40% of system’s output

• All customers must be in the same utility service area as the system
Shared Solar NYC Gateway
https://sharedsolarnyc.org/

- Developed by Sustainable CUNY to promote shared solar in NYC
- Match hosts, developers, subscribers
- Dedicated ACCESSolar section to connect developers and CBOs