



**NY-Sun**

# **Affordable Solar**

## **NY-Sun LMI Initiatives**

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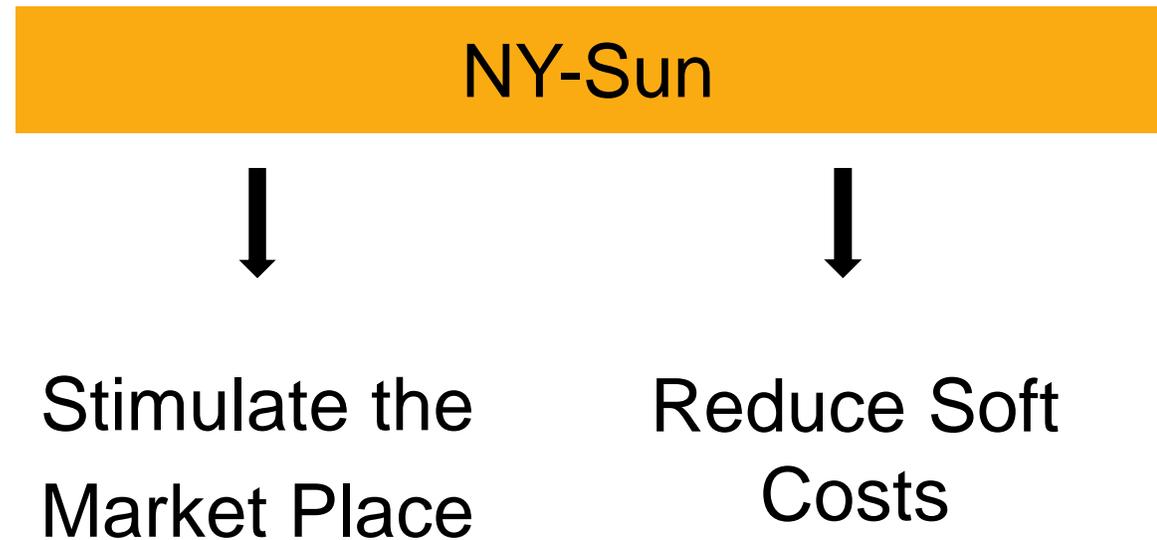


# New York Solar Market and the NY-Sun Initiative

- Significantly expand installed solar capacity
- Attract private investment
- Enable sustainable development of a robust industry
- Create well-paying skilled jobs
- Improve the reliability of the electric grid
- Reduce air pollution
- Make solar available to all New Yorkers

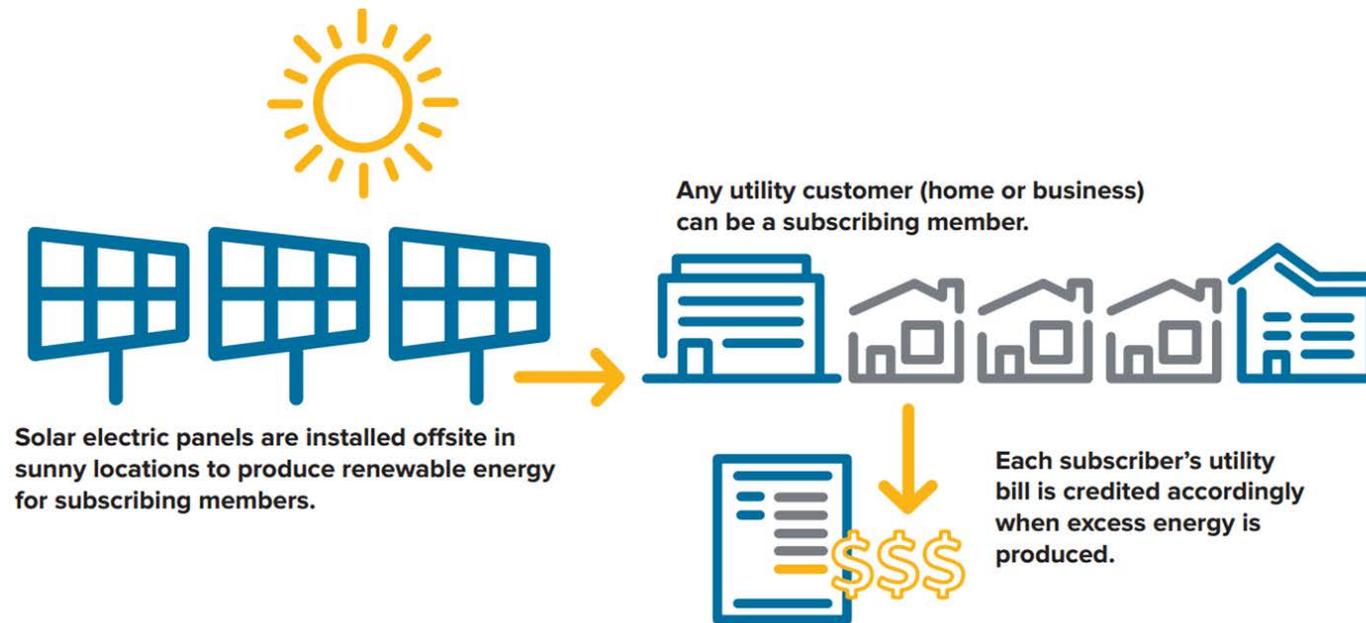
Statewide Goal of 3 GW by 2023

800% growth in NY solar market from 2011 to 2016



# Community Solar

- A single installation shares solar credits with multiple utility customers
- Customers purchase a share of the solar credits upfront or 'pay-as-you-go'
- Makes solar accessible to renters, multifamily, homes without good solar roofs



# NY-Sun Affordable Solar

Reduce barriers to solar participation for LMI households (80% AMI):

- Need for upfront capital
- Inability to use solar tax credits
- Rental and/or multifamily residences
- Perceived credit risk

# Affordable Solar - Homeowners

## LMI added incentive program

- Can be used with direct purchase, lease or PPA
- Processed by the installer through the standard NY-Sun program
- Affordable Solar incentive \$.20/W still available on Long Island

## Requirements

- Verification of income-eligibility (80% AMI)
- Energy efficient lighting and hot water measures
- Projects must satisfy cost savings requirements

# Affordable Solar - Renters and Multifamily

## Predevelopment and Technical Assistance program (PON 3414)

Supports solar solutions for **multifamily affordable housing** and **community solar** serving LMI households – RGGI funds available for Long Island projects

- Funds predevelopment work and non-engineering technical assistance
- Maximum \$200,000 per project – solicitation open through August 2018

### Eligible applicants:

- Affordable housing providers
- Community-based organizations
- Municipalities
- Technical service providers and solar developers

# Predevelopment and Technical Assistance

Eligible project activities include:

- Outreach to enroll LMI customers
- Procuring solar services for multifamily affordable housing
- Securing and structuring project financing
- Developing legal structure(s) for ownership of solar assets
- Developing community solar products for LMI customers
- Developing methods to allocate benefits of solar generation to tenants of multifamily affordable housing
- Other non-engineering technical assistance or services

Costs for solar installation design, engineering and construction are NOT eligible

# Information and Contact

## Affordable Solar

web: [nyserda.ny.gov/aspta](http://nyserda.ny.gov/aspta)

NYSERDA current funding opportunities, PON 3414

email: [affordablesolar@nyserda.ny.gov](mailto:affordablesolar@nyserda.ny.gov)

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## Community Solar

web: [nyserda.ny.gov/community-solar](http://nyserda.ny.gov/community-solar)

email: [communitysolar@nyserda.ny.gov](mailto:communitysolar@nyserda.ny.gov)