



NY-Sun

Affordable Solar

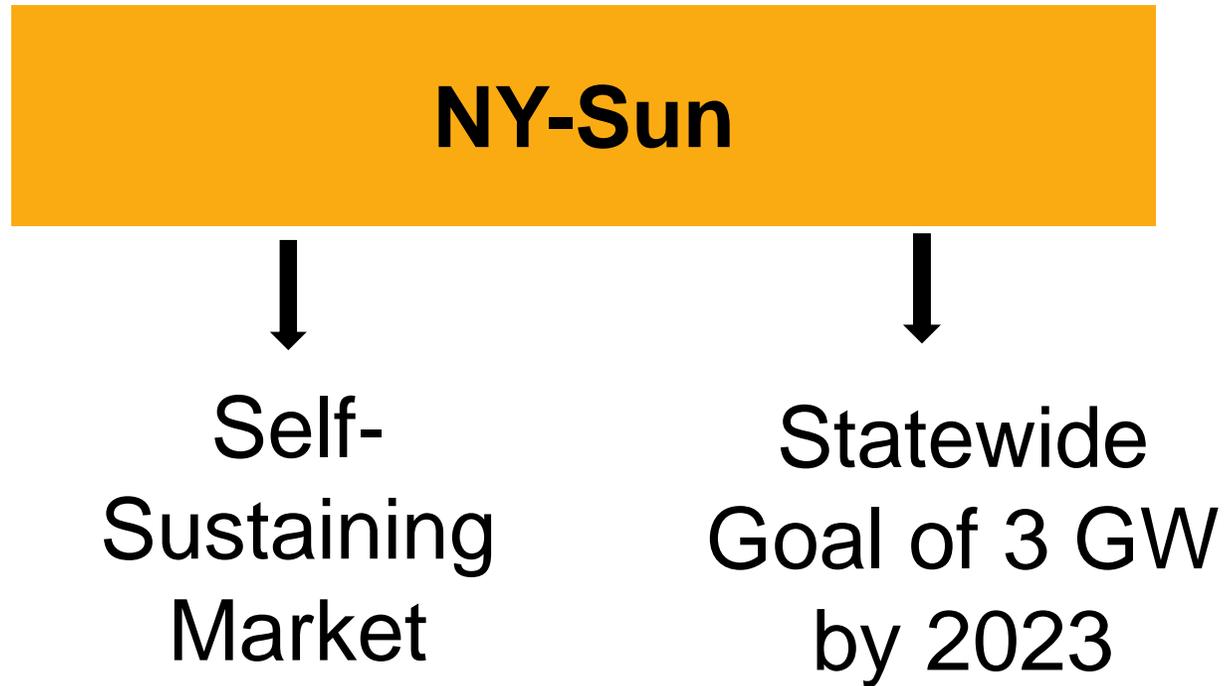
NY-Sun LMI Initiatives

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NYSERDA's NY-Sun Initiative

- Expand solar energy generation
- Attract private investment
- Achieve a self-sustaining industry
- Create well-paying skilled jobs
- Assist local governments
- Improve grid reliability
- Reduce air pollution
- Make solar available to all New Yorkers

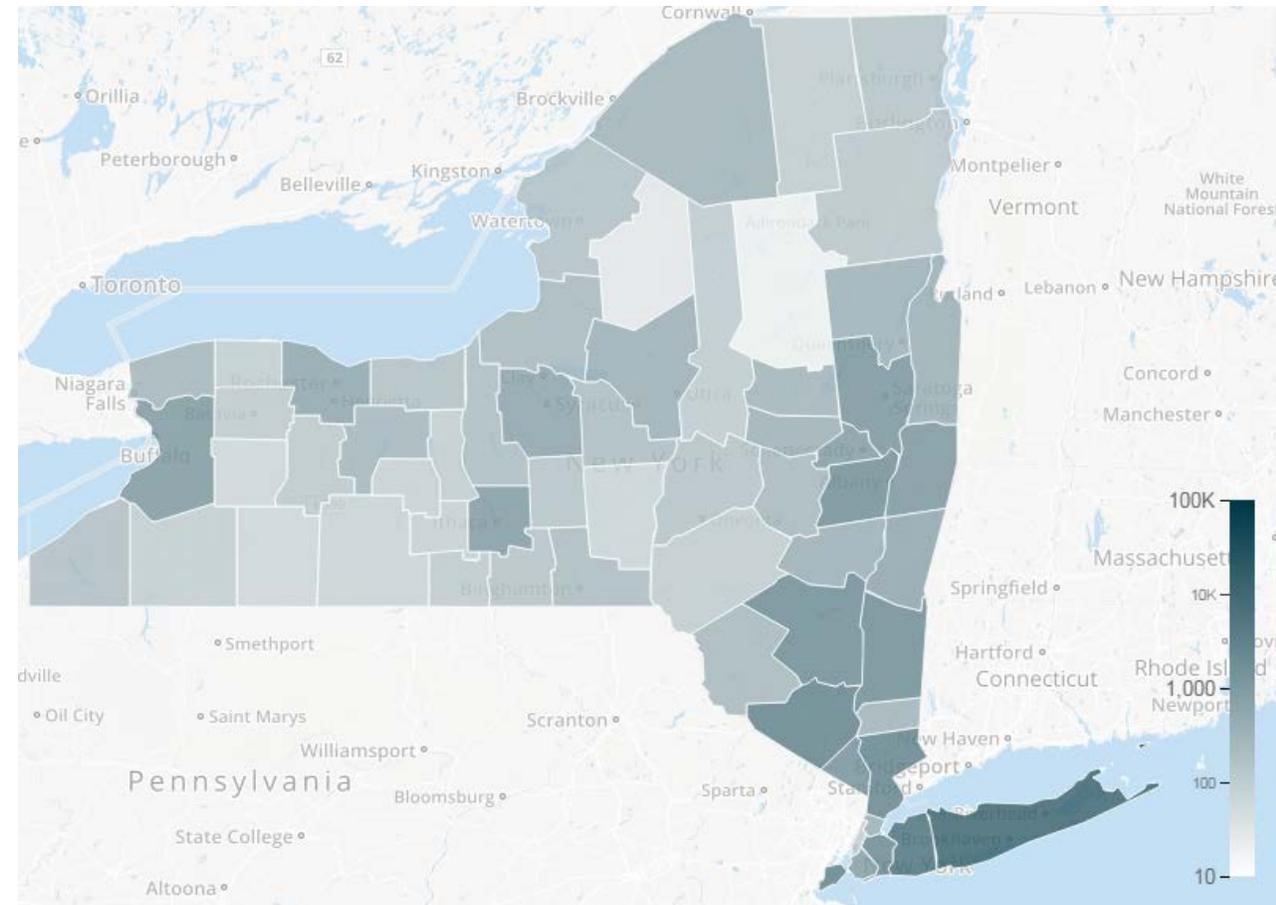


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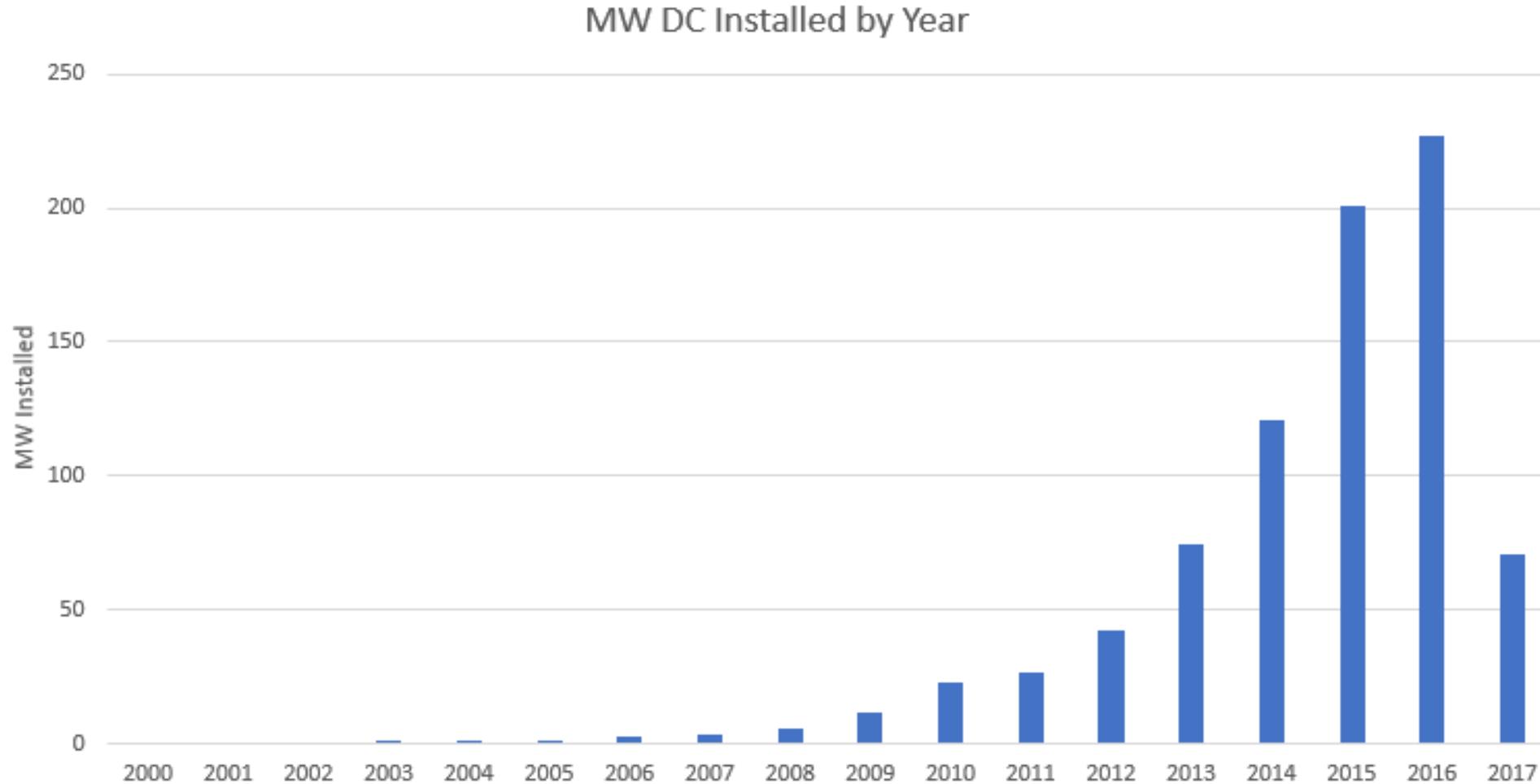
NY-Sun Program Activity to Date

- 814 MW installed statewide with NYSERDA support
 - 483MW of residential PV (64,144 projects)
 - 331MW of non-residential PV (4,682 projects)
- 1,143MW currently in NY-Sun pipeline
- Installations all 62 counties and in 1,658 different zip codes
- Strong job growth – over 8,100 employed in solar industry in 2016 – New York ranked 6th in the U.S. for number of solar workers

Completions by County, 4/30/2017

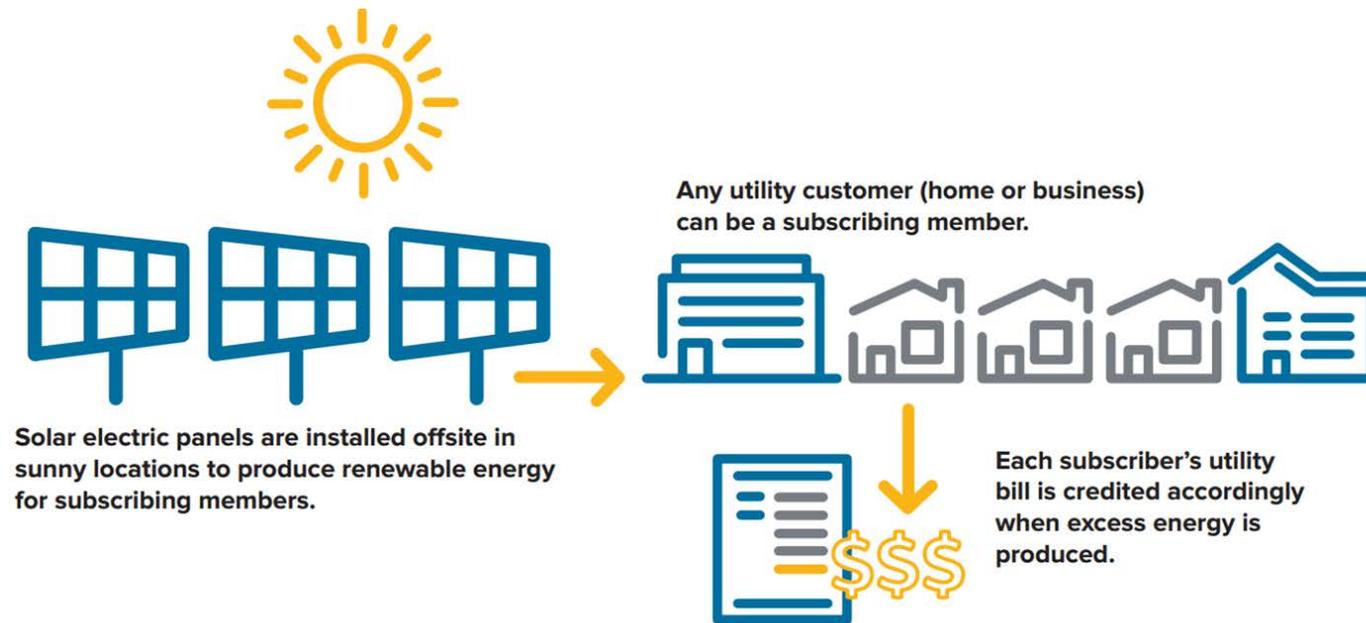


MW Installed Statewide by Year, as of 4/30/2017

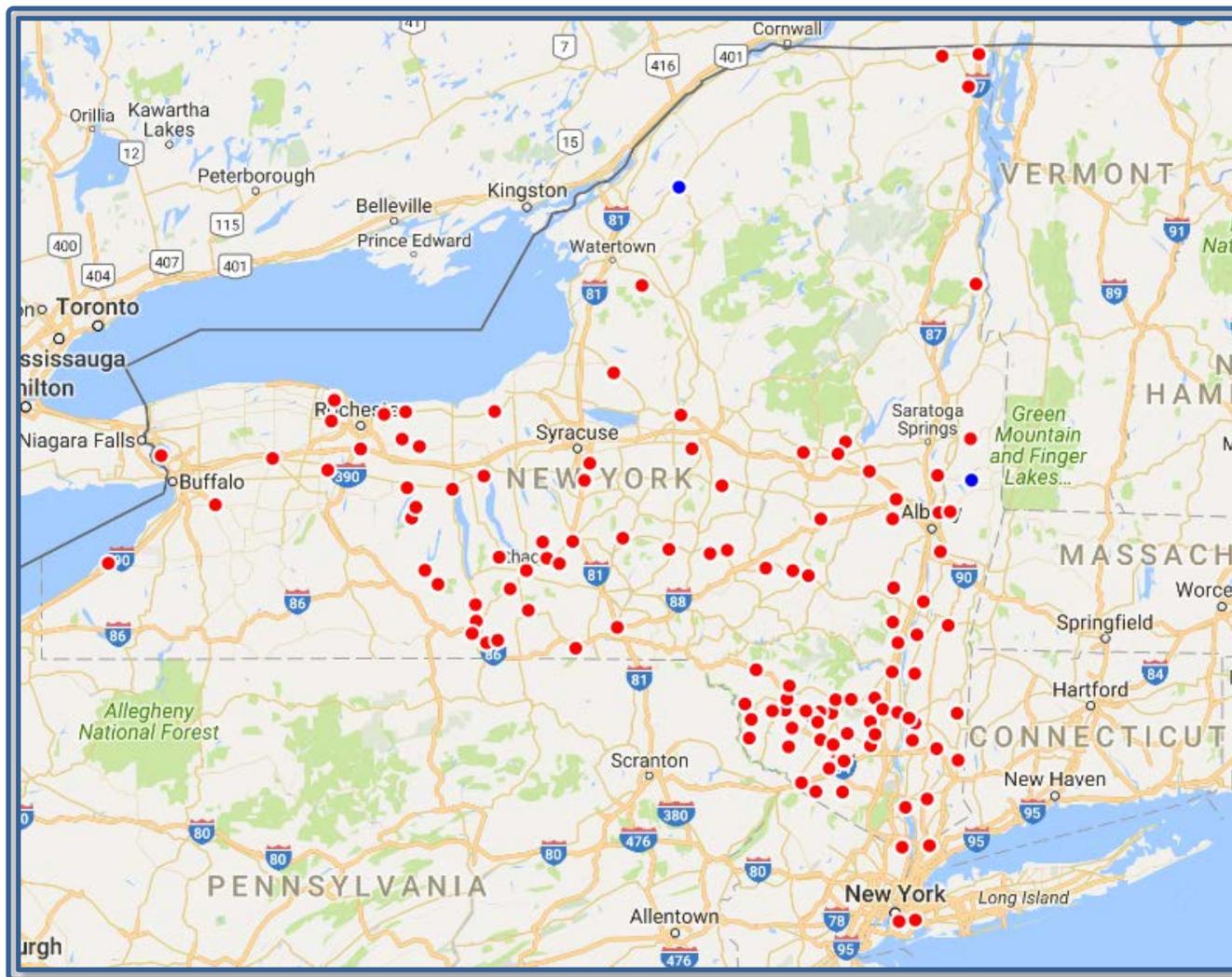


Community Solar

- 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



Community Solar pipeline



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 - financing

Affordable Solar - Homeowners

LMI added incentive program

- Doubles the applicable MW Block incentive
- Can be used with direct purchase, lease or PPA
- Processed by the installer through the standard NY-Sun program
- Affordable Solar incentive still available on Long Island

Requirements

- Verification of income-eligibility (80% AMI) – same process as Assisted Home Performance
- 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)

\$4.4 million to support solar solutions for **multifamily affordable housing** and **community solar** serving LMI households

- Funds predevelopment work and non-engineering technical assistance
- Up to \$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



NY-Sun

Information and Contact

Affordable Solar

web: nyserda.ny.gov/aspta

NYSERDA current funding opportunities, PON 3414

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Community Solar

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