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

NY-Sun

Stimulate the Market Place
Reduce Soft Costs
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
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)
- 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

New York State Energy Research and Development Authority
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
NYSERDA current funding opportunities, PON 3414
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Community Solar
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