



NYSERDA

Challenges & Success of Solar Adoption

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Reforming the Energy Vision (REV)

- *Governor Cuomo's strategy to build a clean, resilient and affordable energy system for all New Yorkers*

Clean Energy Standard

- *Reshapes New York's energy efficiency and clean energy programs*
- *Sets the goal to generate 50 percent of New York's electricity from renewable sources by 2030*

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

Reduce Soft Costs

Approx. \$1 Billion Total
Budget



Self-
Sustaining
Market

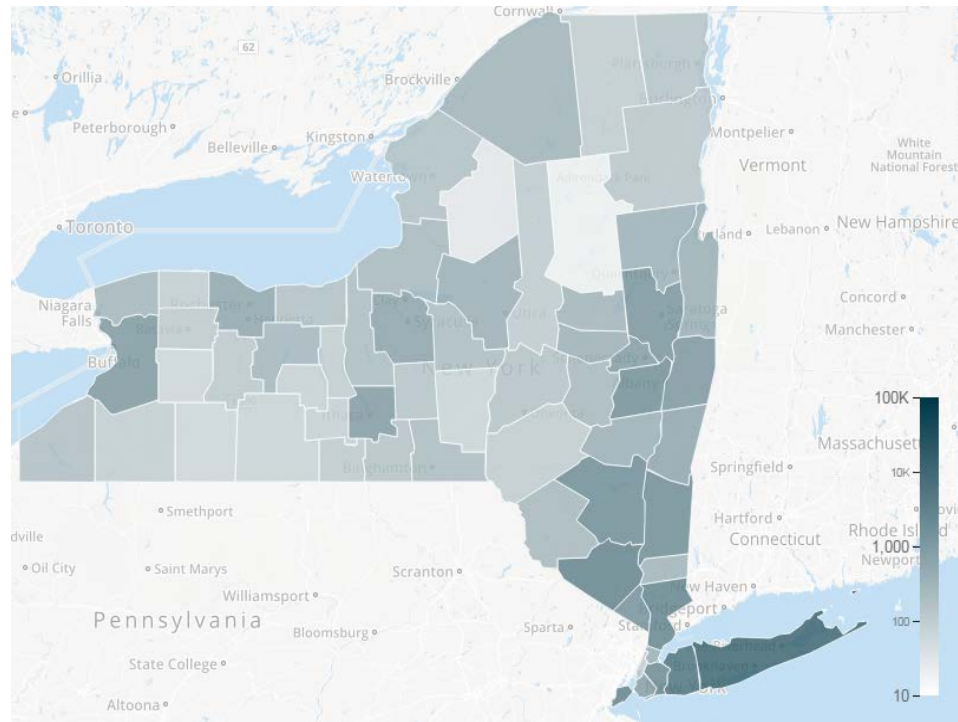


Statewide
Goal of 3 GW
by 2023

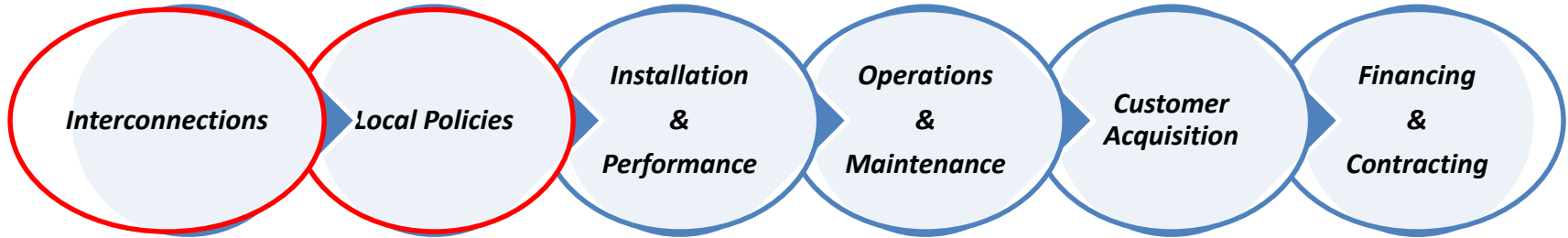
NY-Sun Program Activity to Date

Completions by County

- 1,025 MW installed statewide with NYSERDA support
 - 562 MW of residential PV (74,777 projects)
 - 463 MW of non-residential PV (5,252 projects)
- 1,064 MW currently in NY-Sun pipeline
- Installations all 62 counties and in 1,671 different zip codes



Solar Soft Costs



- Interconnection costs and delays
 - Interconnection Ombudspersons
 - Interconnection Policy Working Group
 - Interconnection Technical Working Group
- Local government solar adoption
 - NY-Sun Solar Guidebook for Local Government
 - New Technical Assistance for Local Government

Self- Sustaining Market



Panel Speakers

- **Joe White**, Orange & Rockland Utilities
 - Interconnection improvements
- **Daniel Spitzer**, Hodgson Russ LLP
 - Local government resources and support
- **Garrett Nilsen**, US DOE Solar Energy Technologies Office
 - Opportunities for Non-Federal Actors
- **Nick Baudouin**, Project Economics
 - Customer acquisition and management



Thank you

For additional questions, please contact me at:

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