

# NY-Sun Stakeholder Meeting

## 11/6/14

Large PV Projects  
Performance-Based >200 kW

# Agenda

- Introduction and summary of stakeholder process to-date
- MW Block Draft Design Presentation by Clean Power Research
  - MW Block Regions
  - Remote Net Metering
  - MW Block Draft Design
- Updated Strawman
- Logistics, Questions, Other & suggested agenda for next meeting

# Agenda (Cont'd)

- Materials on NY-Sun website, see: <http://ny-sun.ny.gov/About/Stakeholder-Meetings.aspx>
  - Documents, meeting information and WebEx details
  - Check periodically for updates
  - Email addresses on the stakeholder list are shared – please indicate if you do not want your email address shared
- Final Stakeholder Meeting
  - Monday, Nov 17 - 1pm-4pm NYSERDA Boardroom
  - (Webinar login info will be on website, for those who cannot attend in person)

# Draft MW Block Framework

## Process Overview & Summary

- Stakeholder engagement and market intelligence is foundational
- Focused discussions ~ twice per month; email & calls also welcome throughout
- Fundamental program framework & block structure solidified by mid November or sooner if possible
- Early meetings have shared info on program trend lines and initial MW Block Strawman
- Today covers draft MW-Block sizes & initial incentive levels at next meeting and updated MW Block Strawman
- Estimated target to be able to accept applications by late Q1 2015.

# Draft MW Block Strawman

**Track One:** Application Project Maturity Requirements- MW Block application must consist of the following documents:

- Signed customer agreement, including land lease agreement if applicable
- Interconnection Application with utility acceptance OR determination that a CESIR is required
  - If utility response indicates that project application is accepted: MW Block application must include proof that all permits from all jurisdictions have been applied for , OR
  - If utility response indicates a CESIR is required MW Block application must include confirmation of payment to the utility to conduct the CESIR

Within 60 days of receiving the completed CESIR, applicants must provide documentation that: 1) all permits from all jurisdictions have been applied for, and 2) if the completed CESIR outlines preliminary cost estimates for upgrades, proof that payments have been made to the utility.

# Draft MW Block Strawman

**Track Two:** financial security in lieu of project maturity.

Application requirements:

- Interconnection Application with utility acceptance or CESIR determination
- Detailed customer LOI provided (e.g. roof assessment, site control)
- Financial security equal to 15% of total incentive in Zones A-H and 10% of total incentive in I&J, or \$25/kW of system size, whichever is greater
  - Projects not completed within contractual timeframes will forfeit any/all financial security.
  - Application security returned when documentation has been submitted to NYSERDA showing that 1) the utility has accepted the application and 2) Major equipment (panels, racking, inverters) has been procured for the project with estimate delivery date, and has been accepted by NYSERDA.

# Draft MW Block Strawman

## Project Completion Deadlines

- 16 months from NYSERDA commitment to verified operational system for both Track One and Track Two applications
- One-time extension of 6 months is granted with proof of major equipment (panels, racking, inverters) procurement and financial security of \$50/kW of system size.

Security is forfeited if project is not completed within the extension timeframe.

Extension process is the same for applications under Track One and Track Two.

# Draft MW Block Strawman

## Additional Requirements:

- Starting with Block 2, incentives will be provided for PV system production at 80% of annual historical usage, except for projects that provide engineering or utility documentation demonstrating either planned load growth or that load served by PV project is a net-zero building(s)
- Individual project site applications limited to no greater than 10% of the total MW commitments per block in ROS and 30% in ConEd
- Total award is based on 3 years of Site Estimated Annual Energy Production (base 13.4 capacity factor) at the Block in which the project is committed by NYSERDA.
- Total award is divided into four payments-first payment of 25% of total award at installation and three performance payments for the remaining 75% of total award based on measured annual production.

# Draft MW Block Strawman

## Additional Requirements Continued:

- Installed system verified by PE stamped report may be accepted in lieu of a Cadmus inspection
- Strategic location incentive reduced to 20% of base incentive
- Site and/or customer substitutions no longer allowed
- PV projects receiving or selected to receive incentives under NY-Sun Incentive Program for those projects. Project sites and offtaker meters receiving or selected to receive awards under NYSERDA Programs are not eligible to participate the first block of the >200 kW MW Block Incentive Program

# Draft MW Block Strawman

## Additional Requirements Continued:

- Program design is allowed to change in order to accommodate unforeseen regulatory or market forces that negatively impact current program design

# NY-Sun MW Block Framework

Thank you for your participation!

Suggested Agenda Items for our next Meeting?

Stakeholder docs & info:

<http://ny-sun.ny.gov/About/Stakeholder-Meetings.aspx>

Input welcome: [Competitivepv@nyserderda.ny.gov](mailto:Competitivepv@nyserderda.ny.gov)