

NY-Sun MW Block

>200 kW MW Block Program

December 19th, 2014

Agenda

- Introduction and summary of stakeholder process to-date
- Updated Strawman Summary
- Revised MW Block Structure
- Questions
- Materials on NY-Sun website, see: <http://ny-sun.ny.gov/About/Stakeholder-Meetings.aspx>

Further detail provided in “Strawman 12.19.14” document

Stakeholder Process To-Date

- September 25, 2014
- October 8, 2014
- October 29, 2014
- November 6, 2014
- November 14, 2014
- November 17, 2014
- December 19, 2014

Materials on NY-Sun website, see: <http://ny-sun.ny.gov/About/Stakeholder-Meetings.aspx>

>200 kW Eligible Installer Options

- 1) Developers that are currently eligible installers in the <200kW Program must provide one of the following to gain access to submit applications to the >200kW Program:
 - Three reference letters for similar size/complexity of projects that the developer plans to install; or
 - Provide documentation of at least one project installed by the developer successfully reporting data to the NYSERDA DG Integrated Data System website for at least four months

>200 kW Eligible Installer Options

- 2) Developers that are not currently eligible installers in the <200kW Program must:
- Provide a list identifying the NYSERDA eligible installers you plan to use on projects
 - Provide three reference letters for similar size/complexity of projects that the developer plans to install; or
 - Provide documentation of at least one project installed by the developer successfully reporting data to the NYSERDA DG Integrated Data System website for at least four months

MW Block Application Process

Track One- Project Maturity

Projects applying under the Project Maturity track are required to provide:

1. Signed & notarized attestation that confirms binding financial agreement b/w developer and customer (NYSERDA to provide)
2. Interconnection Application with completion of utility preliminary review including determination of interconnection viability and CESIR cost estimate
 - A. If CESIR is required, must include confirmation of receipt of payment
 - Within 60 days of receiving completed CESIR, provide an executed NY Standardized Contract for interconnection and confirmation of receipt of advance payment for the IOU estimated interconnection costs

MW Block Application Process

Track One- Project Maturity

3. Proof of Application for all jurisdictional permits

Exception: if IOU response indicates a CESIR is required, applicants must provide documentation that all permits have been applied for within 60 days of receiving completed CESIR.

Note: If requirements are not met, contract with NYSERDA will be deemed in default and the awarded incentive rescinded

MW Block Application Process

Track Two-Application Security

Projects applying under the Application Security track are required to provide:

1. Interconnection application with completion of utility preliminary review including determination of interconnection viability and CESIR cost estimate (if required).
2. Signed and notarized LOI b/w developer and customer
3. Application 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.

Application Security

Refund of Application Security

Security will be returned when the applicant provides:

1. Executed NY Standardized Contract for interconnection
2. Copies of all approved permits necessary to commence construction of the entire system
3. Copies of bills of lading for all equipment to complete construction of entire system, with photos. Must indicate delivery of equipment to project site

Application Security

Retention of Application Security

Security will be retained if applicant fails to provide the following within 9 months:

1. Signed and notarized attestation confirming binding financial agreement b/w developer and customer
2. Executed NY Standardized Contract for Interconnection
3. Proof of application for all jurisdictional permits

Project Completion Deadlines

Project Completion Deadlines

- 18 months from NYSERDA commitment for both Track One and Track Two applications
- One-time extension of 6 months 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.

Additional Details & Requirements

A. Starting with Block 3, incentives for system production at 90% of annual historical usage

Exception: projects demonstrating either planned load growth or net-zero building

B. Individual project site applications limited to no greater than 10% of the total MW commitments per block in ROS and 30% in ConEd

C. Total award based on 3 years of system estimated annual energy production

Total award is divided into four payments-first payment of 25% of total award at installation (IOU PTO) and three performance payments for the remaining 75% of total award based on measured annual production

Additional Details & Requirements

D. Strategic location 120% of base incentive

E. Site and/or customer substitutions not allowed

F. Ineligible projects:

- PV projects receiving or selected to receive incentives under other NYSERDA Program(s) for those projects
- Project sites and offtaker meters with a contract under any NYSERDA Competitive PV PON or awarded under PON 2956 are not eligible to participate in the first MW block

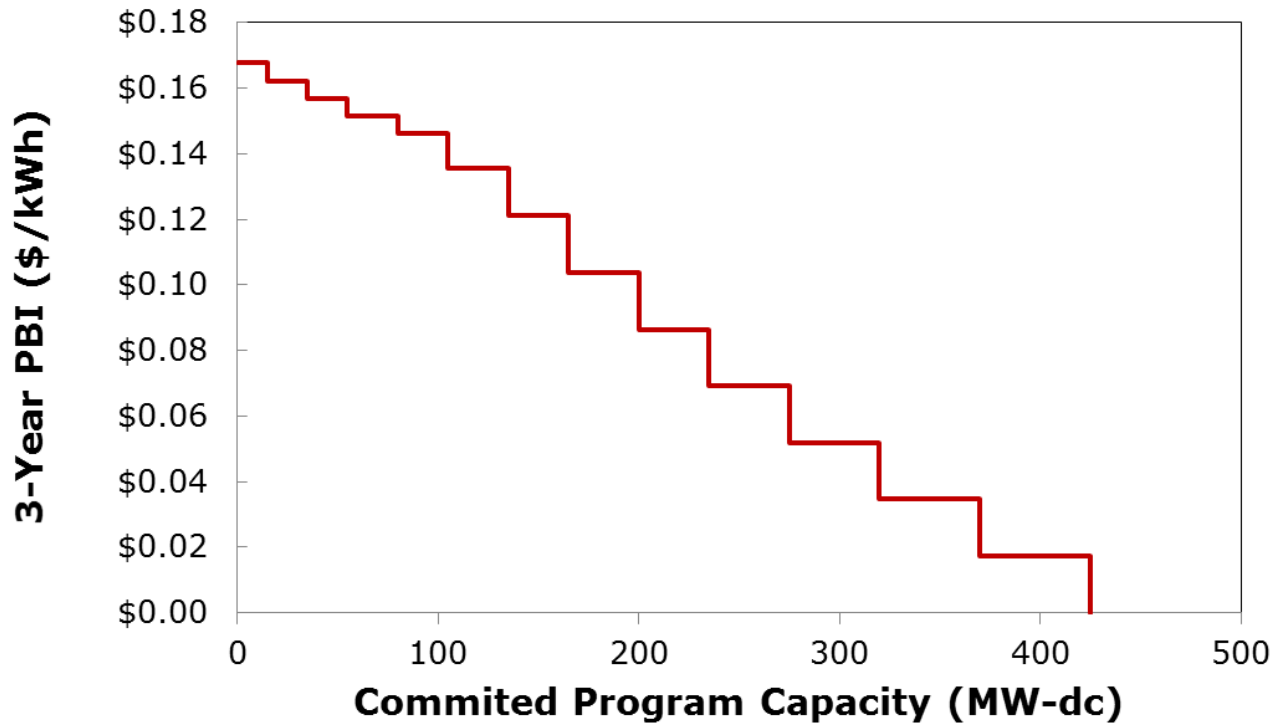
G. NYSERDA will monitor MW Block activity and share this information on the NY-Sun website

H. NYSERDA will conduct regularly scheduled meetings throughout program ~every 6 months.

ConEd MW Block Structure

- Program budget of \$125 M, installed capacity of 340 MW (after attrition)

ConEd (\$0.125/kWh)

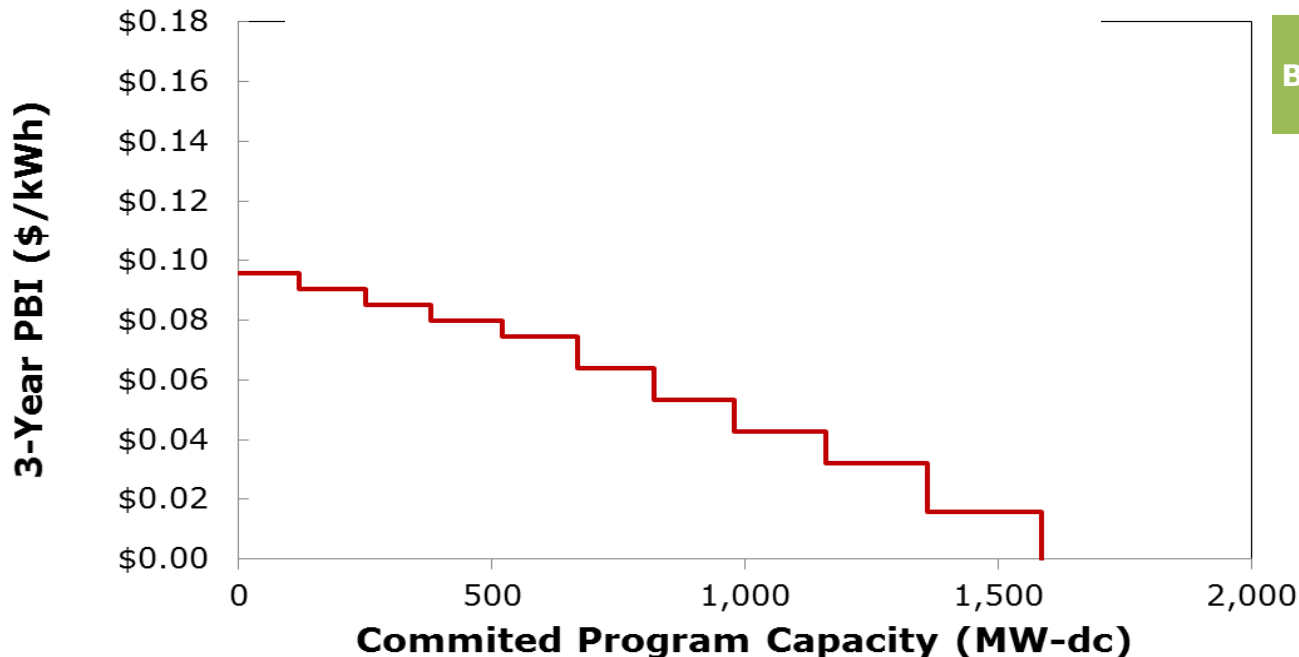


Block #	PBI (\$/W)	Block Volume (MW-dc)
1	\$0.63	15
2	\$0.61	20
3	\$0.59	20
4	\$0.57	25
5	\$0.55	25
6	\$0.51	30
7	\$0.46	30
8	\$0.39	35
9	\$0.33	35
10	\$0.26	40
11	\$0.20	45
12	\$0.13	50
13	\$0.07	55

ROS MW Block Structure

- Program budget of \$300 M, installed capacity of 1235 MW (after attrition)

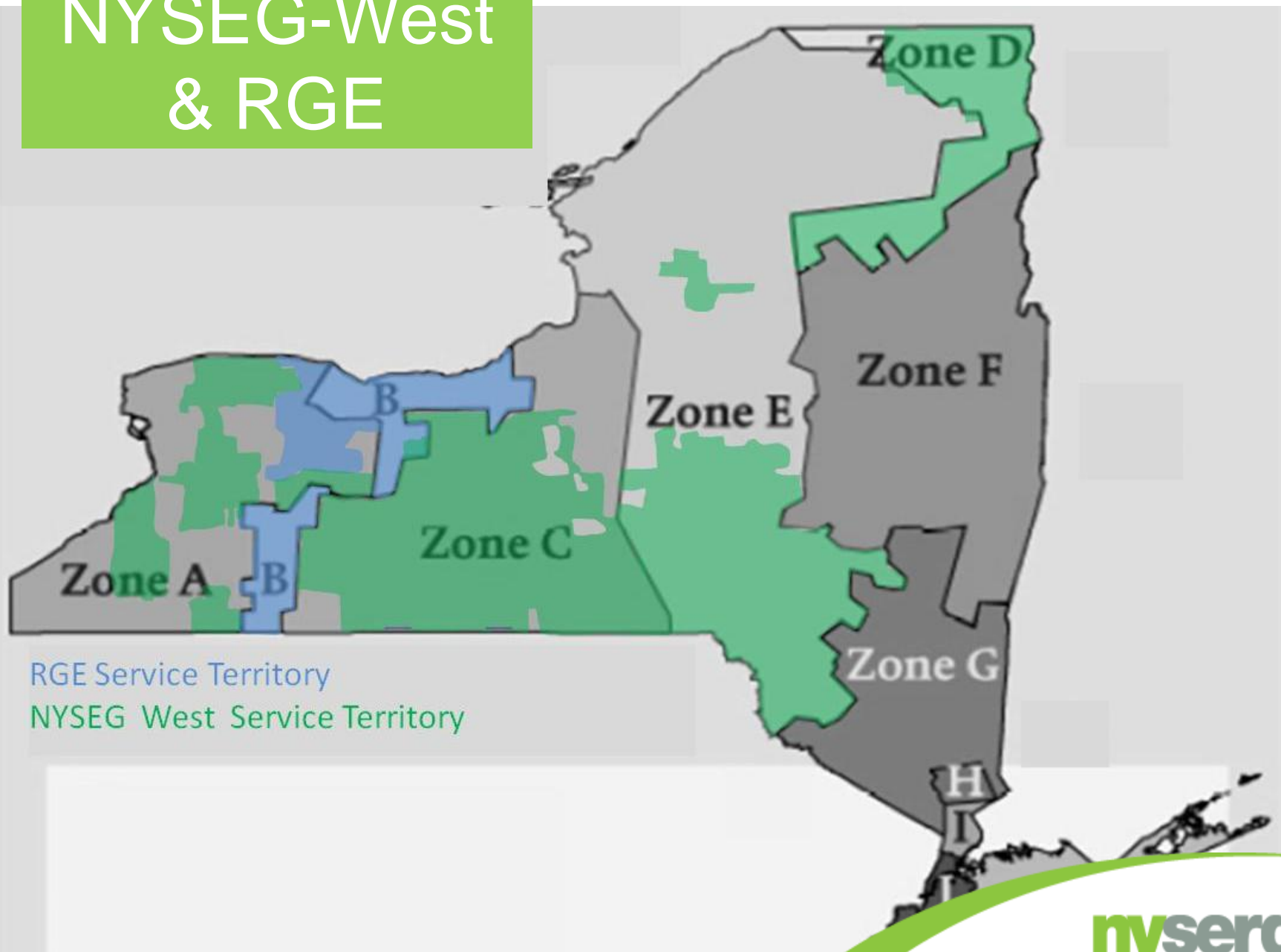
Rest of State (\$0.090/kWh)



Block	PBI (\$/W) ROS*	PBI (\$/W) ROS-W*	Block Volume (MW-dc)
1	\$0.36	\$0.40	120
2	\$0.34	\$0.39	130
3	\$0.32	\$0.36	130
4	\$0.30	\$0.34	140
5	\$0.28	\$0.29	150
6	\$0.24	\$0.26	150
7	\$0.20	\$0.20	160
8	\$0.16	\$0.16	180
9	\$0.12	\$0.12	200
10	\$0.06	\$0.06	225

* ROS consists of National Grid, NYSEG East, NYSEG Lower Hudson Valley, O&R, and CHG&E service territories; ROS-W consists of the NYSEG West and RG&E service territories

NYSEG-West & RGE



PSC Proceeding

- PSC Net Metering Order 12/15/2014

<http://documents.dps.ny.gov/public/Common/ViewDoc.aspx?DocRefId={460384B1-A9DE-4306-B3D2-6B9211FB9056}>

- PSC Errata Notice 12/16/2014

<http://documents.dps.ny.gov/public/Common/ViewDoc.aspx?DocRefId={D9D44BEF-6114-4B61-B8C8-5E0ED2262C39}>

NY-Sun MW Block (>200 kW)

Thank you for your participation!

Stakeholder docs & info:

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

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