



Sample Residential Project Application

NY-Sun Incentive Program					
NEIS #:		VENDOR #:			
Program:	Residential/Small Commercial	Date:	10/19/15		
A GJGNY Participant:	Residential	Loan:	Smart Energy Loan (10 years) \$10,000.00		
INSTALLER					
Contractor	ABC123 Solar LLC				
Installer	John Installer				
Installer Email	John@ABC123.com				
Installer Phone	123-654-9876				
Installer Cell Phone					
NYSERDA Installer Number / Supplier ID	4000/12345				
HOST CUSTOMER					
Customer	John Doe				
Physical Address	123 East Main St				
City, State, Zip	Albany, NY 12203				
County	Albany				
Expected Date of Installation	12/21/2015	Expected Date of Interconnection	12/31/2015		
Utility Company	National Grid				
Sector / Subsector	Affordable Solar Residential / Single Family				
Building Type	<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Existing	Remote Net Metering:	No	B
New York City Fire Code Section 504.4 Compliance	<input type="checkbox"/> This application is NYC Fire Code Section 504.4 Compliant <input checked="" type="checkbox"/> This project is not in NYC				
EQUIPMENT INFORMATION AND COSTS					
Type	Manufacturer and Model Number (Tilt/Azimuth)	Qty	Efficiency	Array Rating	Cost
Inverter	Enphase Energy: M250-60-2LL-S2X (-ZC) (-NA) (240V)	18	96.5%		\$4,500.00
PV Module	Canadian Solar: CS6K-250P (35.0°/180.0°)	10		2.500 kW	\$2,500.00
PV Module	Canadian Solar: CS6P-250P (42.0°/95.0°)	8		2.000 kW	\$2,000.00
Orientation: Fixed Array TSRF: 82%		System Size:		4.500 kW	
Installation Costs - Balance of System		\$3,000.00			
Installation Costs - Labor Overhead		\$7,000.00			
TOTAL COST BEFORE NYSERDA INCENTIVE					\$19,000.00
NYSERDA INCENTIVE AMOUNT					\$4,500.00
ENERGY CONSUMPTION AND PRODUCTION					
Annual Energy Consumption		10,000 kWh/yr			
Estimated Annual Energy Production		4,852 kWh/yr			
Annual Electrical Offset Associated with the PV System		49% (Must not be greater than 110%)			
Purchase Type		Purchase			
PV Array Exceeds 4000 Sq Ft		False			
Expansion of Completed System		No			

CERTIFICATION STATEMENT - NY-Sun Affordable Solar Residential Projects

G The Installer and/or Contractor agree that by the act of submitting a Project Application(s) to the NY-Sun Affordable Solar Incentive Program that Installer and/or Contractor confirms and agrees, this Project Application submitted under NY-Sun shall comply with the requirements of the NY-Sun Affordable Solar Incentive Program, the applicable NY-Sun Program Manual, with the terms and conditions of the Participation Agreement, including the Addendum, and with all applicable codes, accepted industry standards and best practices.

By submitting this Incentive Application I do hereby attest that there is a fully-executed, binding financial agreement that includes a signed Addendum to the Customer Agreement between the Contractor and customer to construct the PV project that will receive incentive funding through this application. I understand that I am required to produce these documents immediately upon NYSERDA's request. The Installer and/or Contractor attest that the lighting and water efficiency measures required by the NY-Sun Affordable Solar Incentive program are installed at the project residence, a clipboard audit has been performed, the findings shared with the customer, and all documentation of the above will be furnished if requested by NYSERDA.

H Installer* or Contractor Signature: John Installer Date: 10/19/2015

Print Contractor Name: John Installer

Customer Signature: John Doe Date: 10/19/2015

Print Customer Name: John Doe

Notes and Reminders

- A. *GJGNY Participant*: Select “Residential” if this is a residential project using Green Jobs-Green NY financing, or “Non-residential” if it is a non-residential project using GJGNY financing. If the project is not using GJGNY financing, select N/A. The correct loan amount and the customer’s preferred loan term must be entered. See Section 5.9 in the Program Manual.
- B. *Remote Net Metering*: Select “Yes” only if this project is using remote net metering to credit a portion of the PV production to one or more satellite sites. In order to qualify for remote net metering, the host utility account must be non-residential, so you should always select “No” when submitting a residential project application.
- C. This project has two separate PV arrays with different azimuths and tilts. Enter each array as a separate line item, as shown in the example. Do not leave the default 180degrees/30degrees unless it is correct.
- D. The TSRF is the overall total solar resource fraction for the project. In this example it is the weighted average of the TSRFs for the two arrays.
- E. *Estimated Annual Energy Production*: Powerclerk’s estimate of the PV system’s annual production may be slightly different from the production figure you calculate with your Estimate of Annual Output report. The figure on the Estimate of Annual Output report that the contractor uploads is used to make the 110% determination, and should be used on the GJGNY proforma worksheet, if using GJGNY financing.
- F. If the project exceeds 4,000 square feet, you will be required to upload the SEQRA Short Environmental Assessment Form.
- G. The Certification Statement will read differently based on the project sector. The contractor and customer must read this carefully before signing.
- H. Only an original or verifiable electronic signature will be accepted. The Contractor and Customer must sign the Application.