SOLAR PROJECT **MUST** HAVE AN APPROVED MO NET METERING APPLICATION FROM KCP&L TO QUALIFY FOR REBATE

MO SOLAR ELECTRIC REBATE APPLICATION

APPLICANT

Name James Miller
Organization The Pembroke Hill School
Mailing Address 400 W 51st Street
City, State, Zip Kansas City, MO 64112
Phone 816-936-1213
E-mail jmiller@pembrokehill.org
KCP&L Acc't #: 1194-39-0175
Are you a past solar rebate recipient? ☐ Yes ☒ No
If residential, is this your primary residence? ☐ Yes ☐ No

Select one: ☐ Residential ☒ Business *(see next line)*
If Business: ☐ Sole Proprietor ☐ Corp ☐ LLC
Tax ID# *(req'd for Business App.)*: _____
Solar Site Address (if different):
5024 Wornall Rd
Kansas City, MO 64108
Contact/Phone Number: _____
Is this property new construction? ☐ Yes ☒ No
Is PV system a ☒ New System ☐ Expanded System?

SOLAR INSTALLER

Name Gary Freeman
Mailing Address 15209 W 99th Street
Phone 913-735-9733

Organization Brightergy, LLC
City, State, Zip Lenexa, KS 66219
E-mail info@brightergy.com

INSTALLATION INFORMATION

Is PV equipment new? ☒ Yes ☐ No (attach copy of receipts/invoice)
Solar Module Manufacturer Suntech
Solar Module Model # STP 225 & STP 220
Number of Modules/Panels? 111
Module Rating? 225 & 220 watts
System rating (sum of solar panels) 24.61 kW
Module warranty? 25 years
Battery system? ☐ Yes ☒ No (if yes, answer next line)
_____ # of batteries and rating _____

Thin film? ☐ Yes ☒ No
Inverter Manufacturer SMA
Inverter Model # SB 7000
Inverter Rating 7.0 kW
Warranty 10 years
Location of modules? ☒ Roof ☐ Ground
Installation Type? ☐ Fixed ☒ Ballast
Installation Date: June 2012

DECLARATION

- Rebate of $2/watt up to 25,000 watts (25 kW) on expanded or new systems installed and operational after 12/31/09, maximum rebate of $50,000 total
- The Solar Electric System must comply with the Solar Photovoltaic Rebate Program Customer Agreement and applicant agrees to sign the Agreement.
- The Solar Electric system wattage rating shall be established as the direct current wattage rating provided by the original manufacturer, as adjusted using the California Energy AC rating:

  CEC AC System Rating (kW) = Quantity of Solar Modules X CEC Rating of Solar Modules X CEC Inverter Efficency
- A complete application and all necessary information are required to be submitted to KCP&L in order to qualify to receive the solar rebate
- Applications must be pre-approved prior to installation of PV systems
- KCP&L recommends that customers consult with their own tax advisors concerning the application of the tax laws to their particular situation
- The Solar Electric System shall meet all of the requirements of Schedule NMRF to be considered for rebate under this Program
- The undersigned warrants, certifies and represents that the information provided in this form is true and correct to the best of my knowledge; and the installation meets all Missouri Net Metering and Solar Electric Rebate Program requirements.
- Systems are declared by the Customer to remain in place on the Customer's premises for the duration of its useful life which shall be deemed to be ten (10) years
- The Customer is responsible for maintaining the solar system and ensuring it is in proper working order

SIGNATURE

James R. Miller
Applicant Signature
James R. Miller
Print Applicant Name
Date: 2/24/2012

Solar Installer Signature
Gary Freeman
Print Solar Installer Name
Date: 2-24-12

Please mail the rebate application to: Solar Rebate Program, P.O. Box 418679, Kansas City, MO 64141

Office Use: Eligible Rebate ☐ Yes ☐ No
Date App. Rec. Eligible Rebate Amount $ Date Rebate Mailed

KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No.	7	Third	☐ Original ☒ Revised	Sheet No. 34
Cancelling P.S.C. MO. No.	7	Second	☐ Original ☒ Revised	Sheet No. 34

For Missouri Retail Service Area

NET METERING INTERCONNECTION AGREEMENT
SCHEDULE NM

INTERCONNECTION APPLICATION/AGREEMENT FOR RENEWABLE SOURCE NET METERING SYSTEMS WITH CAPACITY OF 100 kW* OR LESS

For Customers Applying for Interconnection:

If you are interested in applying for interconnection to Kansas City Power & Light Company's (KCPL) electrical system, you should first contact KCPL and ask for information related to interconnection of parallel generation equipment to KCPL's system and you should understand this information before proceeding with this Application. If you wish to apply for interconnection to KCPL's electrical system, please complete sections A, B, C, and D, and attach the plans and specifications describing the net metering, parallel generation, and interconnection facilities (hereinafter collectively referred to as the "Customer-Generator's System") and submit them to KCPL at:

Kansas City Power & Light Company
Energy Solutions, P.O. Box 418679, Kansas City, MO 64141-9679

You will be provided with an approval or denial of this Application. For Customer-Generators greater than 10 kW KCPL shall provide a decision within ninety (90) days. For Customer-Generators 10 kW or less KCPL shall provide a decision within thirty (30) days or less. If this Application is denied, you will be provided with the reason(s) for the denial. If this Application is approved and signed by both you and KCPL, it shall become a binding contract and shall govern your relationship with KCPL.

For Customers Who Have Received Approval of
Customer-Generator System Plans and Specifications:

After receiving approval of your Application, it will be necessary to construct the Customer-Generator System in compliance with the plans and specifications described in the Application, complete this Application, and forward this Application to KCPL for review at:

Kansas City Power & Light Company

Energy Solutions, P.O. Box 418679, Kansas City, MO 64141-9679

KCPL will complete the utility portion of the Application and, upon receipt of a completed Application/Agreement form and payment of any applicable fees, permit interconnection of the Customer-Generator System to KCPL's electrical system within fifteen (15) days of receipt by KCPL if electric service already exists to the premises, unless the Customer-Generator and KCPL agree to a later date. Similarly, upon receipt of a completed Application/Agreement form and payment of any applicable fees, if electric service does not exist to the premises, KCPL will permit interconnection of the Customer-Generator System to KCPL's electrical system no later than fifteen (15) days after service is established to the premises, unless the Customer-Generator and KCPL agree to a later date.

*This tariff shall be made available to Public Education (schools) Customer-Generators with a capacity less than or equal to 1 megawatt contingent on meeting all other criteria as set out in this tariff.

KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 7 First ☐ Original ☒ Revised Sheet No. 34A

Cancelling P.S.C. MO. No. 7 ☒ Original ☐ Revised Sheet No. 34A

For Missouri Retail Service Area

NET METERING INTERCONNECTION AGREEMENT
SCHEDULE NM

INTERCONNECTION APPLICATION/AGREEMENT FOR RENEWABLE SOURCE NET METERING SYSTEMS WITH CAPACITY OF 100 kW* OR LESS

For Customers Who Are Assuming Ownership or Operational Control of an Existing Customer-Generator System:

If no changes are being made to the existing Customer-Generator System, complete sections A and D of this Application/Agreement and forward to KCPL at:

Kansas City Power & Light Company
Energy Solutions, P.O. Box 418679, Kansas City, MO 64141-9679

KCPL will review the new Application/Agreement and shall approve such, within fifteen (15) days of receipt by KCPL if the new Customer-Generator has satisfactorily completed Application/Agreement, and no changes are being proposed to the existing Customer-Generator System. There are no fees or charges for the Customer-Generator who is assuming ownership or operational control of an existing Customer-Generator System if no modifications are being proposed to that System.

A. Customer-Generator's Information

Name: The Pembroke Hill School

Mailing Address: 400 W 51st Street

City: Kansas City State: MO Zip Code: 64112

Service/Street Address (if different from above): 5024 Wornall Rd

City: Kansas City State: MO Zip Code: 64108

Daytime Phone: 816.936.1213 Fax: _____ E-Mail: jmiller@pembrokehill.org

Emergency Contact Phone: _____

KCPL Account No. (from Utility Bill): 1194-39-0175

*This tariff shall be made available to Public Education (schools) Customer-Generators with a capacity less than or equal to 1 megawatt contingent on meeting all other criteria as set out in this tariff.

DATE OF ISSUE : February 11, 2008 DATE EFFECTIVE: March 15, 2008
ISSUED BY: Chris Gales, Vice-President 1201 Walnut, Kansas City, MO, 64106

EE-2008-0260

FILED
Missouri Public
Service Commission

KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 7 Second ☐ Original ☒ Revised Sheet No. 34B

Cancelling P.S.C. MO. No. 7 First ☐ Original ☒ Revised Sheet No. 34B

For Missouri Retail Service Area

NET METERING INTERCONNECTION AGREEMENT
Schedule NM (continued)

INTERCONNECTION APPLICATION/AGREEMENT FOR RENEWABLE SOURCE NET METERING SYSTEMS WITH CAPACITY OF 100* kW OR LESS

B. Customer-Generator's System Information

Manufacturer Name Plate (if applicable) AC Power Rating: 24.61 kW Voltage: 208 Volts
System Type: Solar X Wind Biomass Fuel Cell
Service/Street Address: 5024 Wornall Road
Inverter/Interconnection Equipment Manufacturer: SMA
Inverter/Interconnection Equipment Model No.: Sunny Boy 7000
Are Required System Plans & Specifications Attached? Yes x No
Inverter/Interconnection Equipment Location (describe): On roof
Outdoor Manual/Utility Accessible & Lockable Disconnect Switch Location (describe): Utility accessible disconnect in sight from meter/transformer
Existing Electrical Service Capacity: 1200 Amperes Voltage: 208 Volts
Service Character: Single Phase Three Phase

C. Installation Information/Hardware and Installation Compliance

Person or Company Installing: Brightergy, LLC
Contractor's License No. (if applicable): 954525
Approximate Installation Date: June 2012
Mailing Address: 15209 W 99th Street
City: Lenexa **State:** KS **Zip Code:** 66219
Daytime Phone: 913.735.9733 **Fax:** 888.511.0822 **E-Mail:** info@brightergy.com
Person or Agency Who Will Inspect/Certify Installation: Gary Freeman

The Customer-Generator's proposed System hardware complies with all applicable National Electrical Safety Code (NESC), National Electric Code (NEC), Institute of Electrical and Electronics Engineers (IEEE) and Underwriters Laboratories (UL) requirements for electrical equipment and their installation. As applicable

*This tariff shall be made available to Public Education (schools) Customer-Generators with a capacity less than or equal to 1 megawatt contingent on meeting all other criteria as set out in this tariff.

DATE OF ISSUE : February 11, 2008 DATE EFFECTIVE: March 15, 2008
ISSUED BY: Chris Gales, Vice-President 1201 Walnut, Kansas City, MO, 64106

EE-2008-0260

FILED
Missouri Public
Service Commission

NET METERING INTERCONNECTION AGREEMENT
Schedule NM (continued)

INTERCONNECTION APPLICATION/AGREEMENT FOR RENEWABLE SOURCE NET METERING SYSTEMS WITH CAPACITY OF 100 kW* OR LESS

to System type, these requirements include, but are not limited to, UL 1741 and IEEE 1547. The proposed installation complies with all applicable local electrical codes and all reasonable safety requirements of KCPL. The proposed System has a lockable, visible disconnect device, accessible at all times to KCPL personnel. The system is only required to include one lockable, visible disconnect device, accessible to KCPL. If the interconnection equipment is equipped with a visible, lockable, and accessible disconnect, no redundant device is needed to meet this requirement.

The Customer-Generator's proposed System has functioning controls to prevent voltage flicker, DC Injection, overvoltage, undervoltage, overfrequency, underfrequency, and overcurrent; and to provide for System synchronization to KCPL's electrical system. The proposed System does have an anti-islanding function that prevents the generator from continuing to supply power when KCPL's electric system is not energized or operating normally. If the proposed System is designed to provide uninterruptible power to critical loads, either through energy storage or back-up generation, the proposed System includes a parallel blocking scheme for this backup source that prevents any backflow of power to KCPL's electrical system when the electrical system is not energized or not operating normally. These requirements are based on IEEE Standards.

Signed (Installer): _____ **Date:** 2-22-12

Name (Print): Gary Freeman

D. Additional Terms and Conditions
In addition to abiding by KCPL's other applicable rules and regulations, the Customer-Generator understands and agrees to the following specific terms and conditions:

1) Operation/Disconnection
If it appears to KCPL, at any time, in the reasonable exercise of its judgment, that operation of the Customer-Generator's System is adversely affecting safety, power quality or reliability of KCPL's electrical system, KCPL may immediately disconnect and lock-out the Customer-Generator's System from KCPL's electrical system. The Customer-Generator shall permit KCPL's employees and inspectors reasonable access to inspect, test, and examine the Customer-Generator's System.

*This tariff shall be made available to Public Education (schools) Customer-Generators with a capacity less than or equal to 1 megawatt contingent on meeting all other criteria as set out in this tariff.

NET METERING INTERCONNECTION AGREEMENT
Schedule NM (continued)

INTERCONNECTION APPLICATION/AGREEMENT FOR RENEWABLE SOURCE NET METERING SYSTEMS WITH CAPACITY OF 100 kW* OR LESS

D. Additional Terms and Conditions (Continued)

2) Liability

Liability insurance is not required for Customer-Generators when the generator is 10 kW or less. For generators greater than 10 kW, the Customer-Generator agrees to carry no less than $100,000 of liability insurance that provides for coverage of all risk of liability for personal injuries (including death) and damage to property arising out of or caused by the operation of the Customer-Generator's System. Insurance may be in the form of an existing policy or an endorsement on an existing policy.

3) Customer-Generator Costs

The Customer-Generator shall, at the Customer-Generator's cost and expense, install, operate, maintain, repair, and inspect, and shall be fully responsible for the Customer-Generator's System. The Customer-Generator further agrees to pay or reimburse to KCPL for additional tests or analyses of the effects of the Operation of the Customer-Generator's system on KCPL's local distribution system. These requirements are based on IEEE Standards.

4) Terms and Termination Rights

This Agreement becomes effective when signed by both the Customer-Generator and KCPL, and shall continue in effect until terminated. After fulfillment of any applicable initial tariff or rate schedule term, the Customer-Generator may terminate this Agreement at any time by giving KCPL at least thirty (30) days prior written notice. In such event, the Customer-Generator shall, no later than the date of termination of Agreement, completely disconnect the Customer-Generator's System from parallel operation with KCPL's system. Either party may terminate this Agreement by giving the other party at least thirty (30) days prior written notice that the other party is in default of any of the terms and conditions of this Agreement, so long as the notice specifies the basis for termination, and there is an opportunity to cure the default. This Agreement may also be terminated at any time by mutual agreement of the Customer-Generator and KCPL. This agreement may also be terminated, by approval of the Commission, if there is a change in statute that is determined to be applicable to this contract and necessitates its termination.

*This tariff shall be made available to Public Education (schools) Customer-Generators with a capacity less than or equal to 1 megawatt contingent on meeting all other criteria as set out in this tariff.

NET METERING INTERCONNECTION AGREEMENT
Schedule NM (continued)

INTERCONNECTION APPLICATION/AGREEMENT FOR RENEWABLE SOURCE NET METERING SYSTEMS WITH CAPACITY OF 100 kW* OR LESS

D. Additional Terms and Conditions (Continued)

5) Transfer of Ownership

If operational control of the Customer-Generator's System transfers to any other party than the Customer-Generator, a new Application/Agreement must be completed by the person or persons taking over operational control of the existing Customer-Generator System. KCPL shall be notified no less than thirty (30) days before the Customer-Generator anticipates transfer of operational control of the Customer-Generator's System. The person or persons taking over operational control of Customer-Generator's System must file a new Application/Agreement, and must receive authorization from KCPL, before the existing Customer-Generator System can remain interconnected with KCPL's electrical system. The new Application/Agreement will only need to be completed to the extent necessary to affirm that the new person or persons having operational control of the existing Customer-Generator System completely understand the provisions of this Application/Agreement and agrees to them. If no changes are being made to the Customer-Generator's System, completing sections A and D of this Application/Agreement will satisfy this requirement. If no changes are being proposed to the Customer-Generator System, KCPL will assess no charges or fees for this transfer. KCPL will review the new Application/Agreement and shall approve such, within fifteen (15) days if the new Customer-Generator has satisfactorily completed the Application/Agreement, and no changes are being proposed to the existing Customer-Generator System. KCPL will then complete section G and forward a copy of the completed Application/Agreement back to the new Customer-Generator, thereby notifying the new Customer-Generator that the new Customer-Generator is authorized to operate the existing Customer-Generator System in parallel with KCPL's electrical system. If any changes are planned to be made to the existing Customer-Generator System that in any way may degrade or significantly alter that System's output characteristics, then the Customer-Generator shall submit to KCPL a new Application/Agreement for the entire Customer-Generator System and all portions of the Application/Agreement must be completed.

6) Dispute Resolution

If any disagreements between the Customer-Generator and KCPL arise that cannot be resolved through normal negotiations between them, the disagreements may be brought to the Missouri Public Service Commission.

Governor Office Building
200 Madison Street
PO Box 360
Jefferson City, MO 65102-0360 Toll-free number is 1 + 800-392-4211

*This tariff shall be made available to Public Education (schools) Customer-Generators with a capacity less than or equal to 1 megawatt contingent on meeting all other criteria as set out in this tariff.

NET METERING INTERCONNECTION AGREEMENT
Schedule NM (continued)

INTERCONNECTION APPLICATION/AGREEMENT FOR RENEWABLE SOURCE NET METERING SYSTEMS WITH CAPACITY OF 100 kW* OR LESS

D. Additional Terms and Conditions (Continued)

7) Testing Requirement

The Customer-Generator must, at least once every year, conduct a test to confirm that the Customer-Generator's net metering unit automatically ceases to energize the output (interconnection equipment output voltage goes to zero) within two (2) seconds of being disconnected from KCPL's electrical system. Disconnecting the net metering unit from KCPL's electrical system at the visible disconnect switch and measuring the time required for the unit to cease to energize the output shall satisfy this test. The Customer-Generator shall maintain a record of the results of these tests and, upon request by KCPL, shall provide a copy of the test results to KCPL. If the Customer-Generator is unable to provide a copy of the test results upon request, KCPL shall notify the Customer-Generator by mail that Customer-Generator has thirty (30) days from the date the Customer-Generator receives the request to provide to KCPL, the results of a test. If the Customer-Generator's equipment ever fails this test, the Customer-Generator shall immediately disconnect the Customer-Generator's System from KCPL's system. If the Customer-Generator does not provide results of a test to KCPL within thirty (30) days of receiving a request from KCPL or the results of the test provided to KCPL show that the Customer-Generator's net metering unit is not functioning correctly, KCPL may immediately disconnect the Customer-Generator's System from KCPL's system. The Customer-Generator's System shall not be reconnected to KCPL's electrical system by the Customer Generator until the Customer-Generator's System is repaired and operating in a normal and safe manner. These requirements are based on IEEE Standards.

I have read, understand, and accept the provisions of Section D, subsections 1 through 7 of this Application/Agreement.

Signed (Customer-Generator): James A. Miller Date: 2/24/2012

*This tariff shall be made available to Public Education (schools) Customer-Generators with a capacity less than or equal to 1 megawatt contingent on meeting all other criteria as set out in this tariff.

KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 7 Second ☐ Original ☒ Revised Sheet No. 40

Cancelling P.S.C. MO. No. 7 First ☐ Original ☒ Revised Sheet No. 40

For Missouri Retail Service Area

NET METERING FOR RENEWABLE FUEL SOURCES
Schedule NMRF

DEFINITIONS:

Customer-generator:

The owner of a qualified electric energy generation unit which:

(a) Is powered by a renewable energy resource;

(b) Has an electrical generating system with a capacity of not more than one hundred kilowatts; Public Education (schools) electrical generating systems with a capacity less than or equal to 1 megawatt shall be allowed, contingent on meeting all other criteria as set out in this tariff.

(c) Is located on a premises owned, operated, leased, or otherwise controlled by the customer-generator;

(d) Is interconnected and operates in parallel phase and synchronization with the Company;

(e) Is intended primarily to offset part or all of the customer-generator's own electrical energy requirements;

(f) Meets all applicable safety, performance, interconnection, and reliability standards established by the National Electrical Code, the National Electrical Safety Code, the Institute of Electrical and Electronics Engineers, Underwriters Laboratories, the Federal Energy Regulatory Commission, and any local governing authorities; and

(g) Contains a mechanism that automatically disables the unit and interrupts the flow of electricity back onto the supplier's electricity lines in the event that service to the customer-generator is interrupted.

Renewable energy resources:

Electrical energy produced from wind, solar thermal sources, hydroelectric sources, photovoltaic cells and panels, fuel cells using hydrogen produced by one of the above-named electrical energy sources, and other sources of energy that become available, and are certified as renewable by the Missouri Department of Natural Resources.

AVAILABILITY:

Electric service is available under this schedule at points on the Company's existing distribution facilities located within its service area for customers operating renewable fuel source generators. The net metering service shall be available to customer-generators on a first-come, first-serve basis until the total rated generating capacity of net metering systems equals 5 % of the Company's single-hour peak load during the previous year. Resale electric service will not be supplied under this schedule.

APPLICABILITY:

Applicable to customer-generators with a Company approved interconnection agreement. This schedule is not applicable where the Customer's electrical generating system exceeds 100 kW. Public Education (schools) electrical generating systems with a capacity less than or equal to 1 megawatt shall be allowed, contingent on meeting all other criteria as set out in this tariff.

CHARACTER OF SERVICE:

Alternating current, 60 cycles, at the voltage and phase of the Company's established secondary distribution system immediately adjacent to the service location.

KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 7 Second ☐ Original ☒ Revised Sheet No. 40A

Cancelling P.S.C. MO. No. 7 First ☐ Original ☒ Revised Sheet No. 40A

For Missouri Retail Service Area

NET METERING FOR RENEWABLE FUEL SOURCES
Schedule NMRF (continued)

BILLING AND PAYMENT:

The Company shall render a bill for net consumption at approximately 30-day intervals. Net consumption is defined as the kWh supplied by the Company to the customer-generator minus kWh supplied by the customer-generator and returned to the Company's grid during the billing month. Any net consumption shall be valued monthly as follows:

To the extent the net consumption is positive (i.e. customer-generator took more kWh from the Company during the month than customer-generator produced), the eligible customer-generator will be billed in accordance with the customer-generator's otherwise applicable standard rate for Customer Charges, Demand Charges, and Energy Charges (for the net consumption).

To the extent the net consumption is negative (i.e. customer-generator produced more kWh during the month than the Company supplied), the customer-generator will be credited in accordance with the Company's annually calculated avoided fuel cost for the net energy (kWh) delivered to the Company. With the exception of the Energy Charge, all other applicable standard rate charges shall apply.

To the extent the net consumption is zero (i.e. customer-generator produced the same kWh during the month as supplied by the Company), the customer generator will be Minimum billed in accordance with the eligible customer-generator's otherwise applicable standard rate.

TERMS AND CONDITIONS:

1. The Company will supply, own and maintain all necessary meters and associated equipment utilized for billing at its expense. In addition, and for purposes of monitoring Customer generation and load, the Company may install at its expense, load research metering. The Customer shall supply, at no expense to the Company, a suitable location for meters and associated equipment used for billing and for load research. Such equipment shall be accessible at all times to utility personnel.
2. The Company shall have the right to require the Customer, at certain times and as electric operating conditions warrant, to limit the production of electrical energy from the generating facility to an amount no greater than the load at the Customer's facility of which the generating facility is a part.
3. The Customer shall furnish, install, operate and maintain in good order and repair without cost to the Company such relays, locks and seals, breakers, automatic synchronizers, disconnecting devices, and other control and protective devices as required by the NEC, NESC, IEEE or UL as being required as suitable for the operation of the generator in parallel with the Company's system.

KANSAS CITY POWER & LIGHT COMPANY

P.S.C. MO. No. 7 Second ☐ Original ☒ Revised Sheet No. 40B

Cancelling P.S.C. MO. No. 7 First ☐ Original ☒ Revised Sheet No. 40B

For Missouri Retail Service Area

NET METERING FOR RENEWABLE FUEL SOURCES
Schedule NMRF (continued)

TERMS AND CONDITIONS: (continued)

4. The disconnect switch shall be under the exclusive control of the Company. This manual switch must have the capability to be locked out by Company personnel to isolate the Company's facilities in the event of an electrical outage on the Company's transmission and distribution facilities serving the Customer. This isolating device shall also serve as a means of isolation for the Customer's equipment during any customer maintenance activities, routine outages or emergencies. The Company shall give notice to the Customer before a manual switch is locked or an isolating device used, if possible; and otherwise shall give notice as soon as practicable after locking or isolating the Customer's facilities.

5. The Customer may be required to reimburse the Company for any equipment or facilities required solely as a result of the installation by the Customer of generation in parallel with the Company's Service. This requirement is limited to equipment or facilities installed by the Company in excess of those required of the Company by the NEC, NESC, IEEE or UL.

6. The Customer shall notify the Company prior to the initial energizing and start-up testing of the Customer-owned generator, and the Company shall have the right to have a representative present at said test.

7. If harmonics, voltage fluctuations, or other disruptive problems on the utility's system are directly attributable to the operation of the Customer's system, such problem(s) shall be corrected at the Customer's expense.

8. No Customer's generating system shall damage the Company's system or equipment or present an undue hazard to Company personnel.

9. The Company requires a contract for conditions related to technical and safety aspects of parallel generation.

10. Service under this schedule is subject to the Company's Rules and Regulations on file with the State Regulatory Commission and any subsequently approved and in effect during the term of this service.

Solar Photovoltaic Rebate Program
Customer Agreement

1. Program Summary

The Kansas City Power & Light Company and its affiliate, KCP&L Greater Missouri Operations Company (hereinafter collectively referred to as "KCP&L) created the Solar Photovoltaic Rebate Program ("SPRP" or "Program") to provide a rebate incentive to retail utility customers. Customers with installed and interconnected Solar Electric Systems may be eligible to receive a rebate of two ($2) dollars per installed watt up to a maximum of twenty-five (25) kilowatts (kW) per retail account ($50,000).
Funds for the Program will be limited by the Company based on the limits of §393.1030, RSMo and the subsequent rules establish by the Missouri Public Service Commission ("Commission") and Schedule NMRF, the Company's Net Metering for Renewable Fuel Sources Tariff ("Net Metering Tariff").

2. Customer Qualifications

The Program is available to any Missouri residential, commercial, or industrial customer of KCP&L currently receiving service under any generally available retail rate schedule in the State of Missouri.

The Customer must have an account that is not delinquent or in default at the time of rebate processing

The Customer must have completed the required rebate application.

3. Solar Electric System Requirements

The solar electric system must meet the following criteria:

Permanently installed

Interconnected and operated in parallel phase and synchronization with an electric utility

Use solar modules to convert light into electricity.

The retail customer must declare the system will remain in place on the premises for the duration of its useful life which shall be deemed to be ten (10) years unless determined otherwise by the Commission.

The system must consist of equipment that is commercially available and factory new when installed

The principal system components (i.e. photovoltaic modules and inverters) shall be covered by a functional warranty from the manufacturer for a minimum period of ten (10) years.

Principal system components must be of those certified by the California Energy Commission and appear on their List of Eligible Equipment.

4. Program Rebate Application

Customers will be required to complete a rebate application.

Applications will be accepted for pre-approval starting January 1, 2010.

- Customers will be notified in writing, by letter or email, that the rebate application has been accepted or that the rebate application has not been accepted.

- The Customer must notify the Company when the Solar Electric System is ready for interconnection.

- The Company will verify the Solar Electric System installation at the time of interconnection.

- A rebate payment will be issued within thirty (30) days of verification.

- Rebates will be paid on a first-come, first-served basis, as determined by the Solar Electric Systems operational date.
  Any rebate applications that are received in a particular calendar year but not approved due to Program funding limitations will be the first applications considered in the following calendar year.

- For any applicable Solar Electric System, only one rebate will be paid for the lifetime of the Solar Electric System.

- Applications accepted by the Company will expire 12 months after receipt if the Customer has not satisfied these terms and conditions of this Agreement, the Tariff, or if the Solar Electric System has not become operational.

- All Application forms may be obtained from the Company's website at www.KCPL.com.

- For the purpose of determining the amount of rebate, the Solar Electric System wattage rating shall be established as the direct current wattage rating provided by the original manufacturer, as adjusted using the California Energy Commission's AC rating (CEC AC) as follows:

CEC AC System Rating (kW) = Quantity of Solar Modules x CEC Rating of Solar Modules x CEC Inverter Efficiency

5. System Interconnection and Inspection

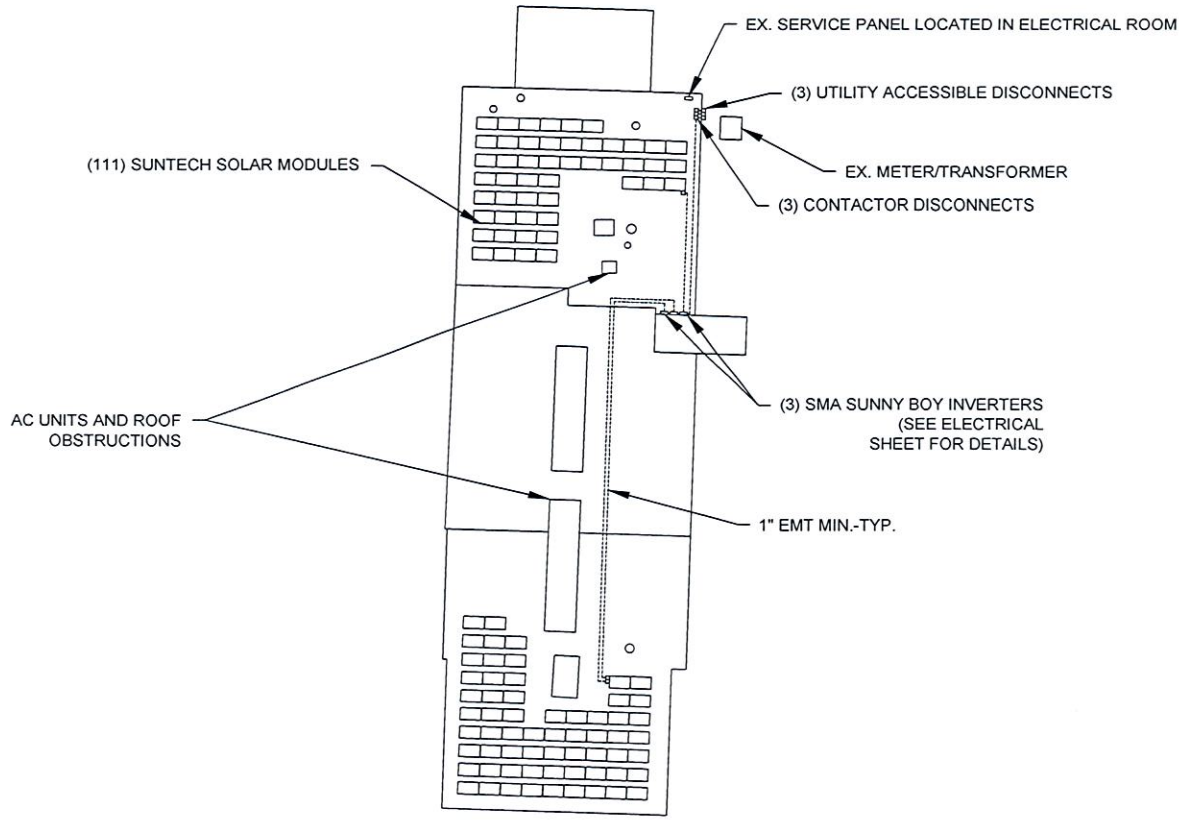
- Interconnection of the Solar Electric System shall be made under the Net Metering Tariff as approved by the Commission for Customer-owned renewable generation.

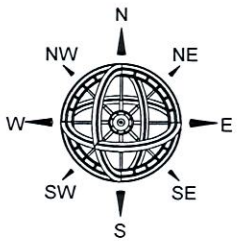
- The Solar Electric System shall meet all of the requirements of the Net Metering Tariff to be considered for rebate under this Program.
  http://www.kcpl.com/renewable/MOnm_Tariff_App.pdf

The Company reserves the right to audit and inspect Customer-owned Solar Electric Systems for which it has paid a rebate, at any reasonable time, with prior notice of at least three (3) business days provided to the Customer.

Advance notice is not required if there is reason to believe the Solar Electric System poses a safety risk to the Customer, the premises, the Company's electrical system or the Company's personnel.

Kansas City Power & Light Company	Customer
By: _____	By: James R. Miller
Printed Name: _____	Printed Name: James R. Miller
Date: _____	Date: 2/24/2012





Brightergy
SOLAR SOLUTIONS
15209 W. 99TH ST.
LENEXA, KS 66219
PH. (913) 735-9733

PROJECT INFORMATION:

Pembrooke Hill
Lower School
24.61 kW
PV System

5024 Wornall Road ,
Kansas City, MO 64108

ISSUE DATE:

PENDING

REV.:	DATE:	DESCRIPTION:	BY:

CLIENT:

DRAWN BY:	CHK.:	APV.:
SLS	AN	AN

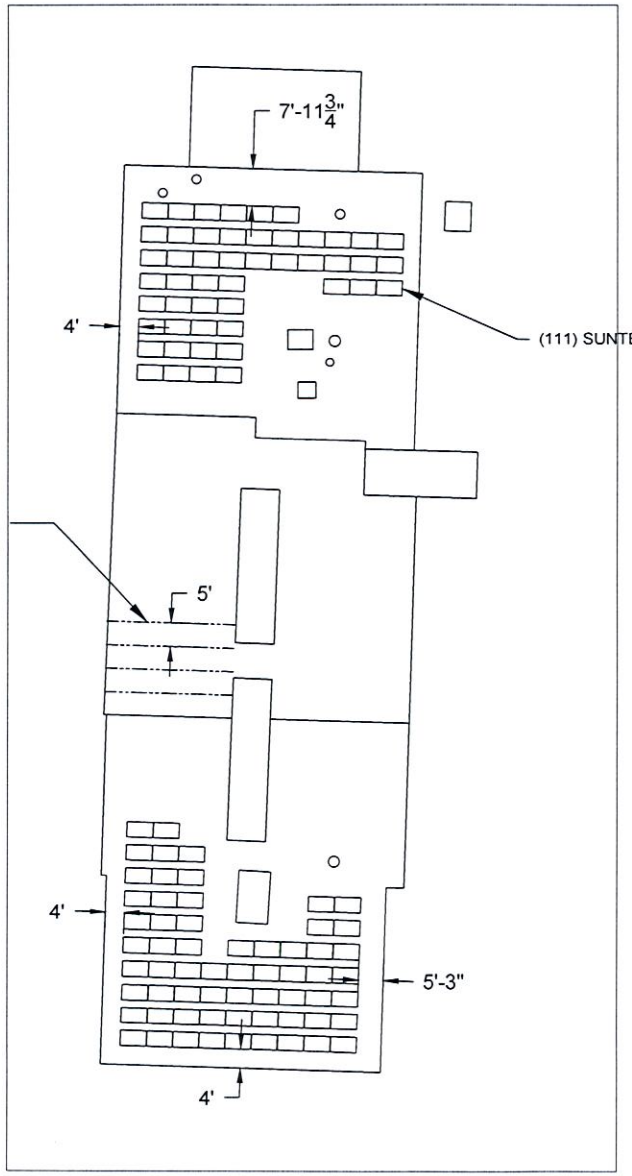
STAMP:

SHEET TITLE:

SITE PLAN

SHEET NUMBER:

SHEET NUMBER
PV1



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STAMP:

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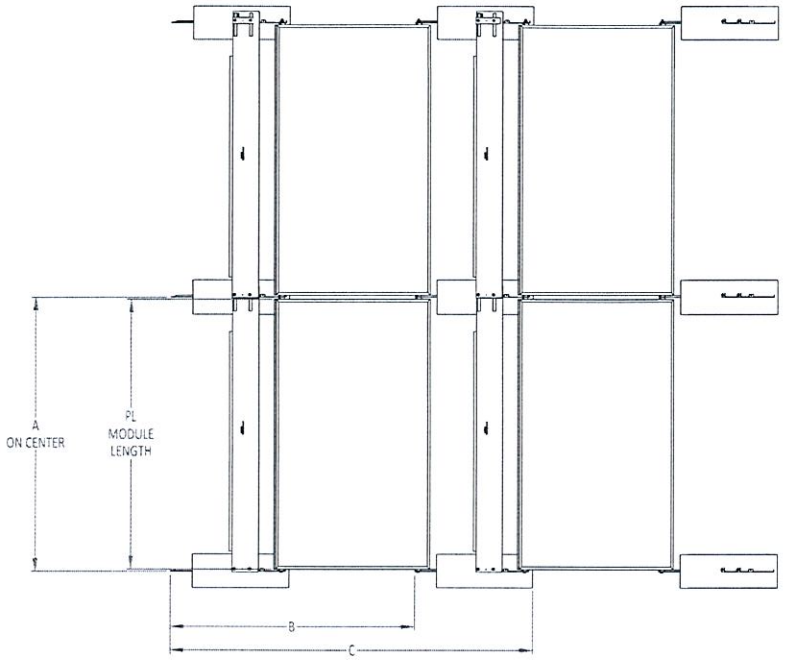
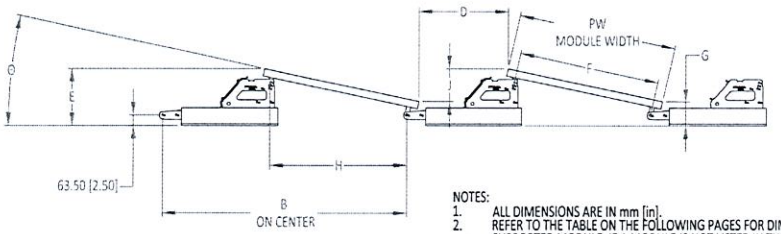
ROOFING/
RACKING
PLAN

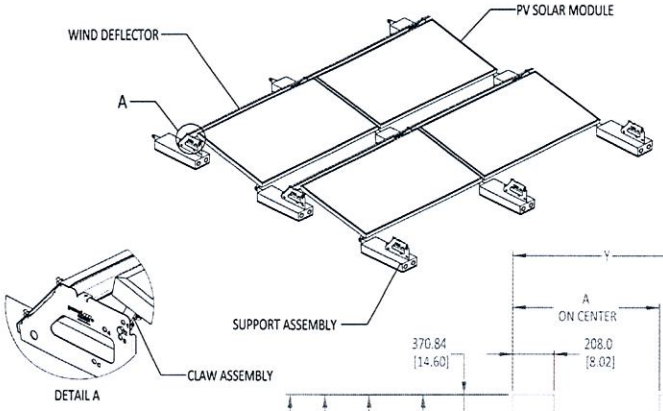
SHEET NUMBER:

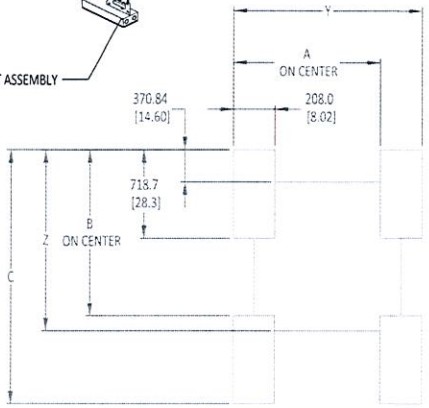
SHEET NUMBER
PV2

REVISION				
REV.	ECO#	DESCRIPTION	DATE	APPROVED
A	C00080	INITIAL RELEASE	07/14/2011	T. PETSAS









PROJECTED FOOTPRINT OF SINGLE MODULE WITH SUPPORTS

NOTES:
1. ALL DIMENSIONS ARE IN mm [in].
2. REFER TO THE TABLE ON THE FOLLOWING PAGES FOR DIMENSIONS SPECIFIC TO EACH SUPPORTED MODULE. IF A MODULE IS NOT LISTED IN THE TABLE, CONTACT PANELCLAW FOR FURTHER INFORMATION. SUBSEQUENT SHEETS NOT TRACKED BY REV NUMBER.
3. BY DEFAULT, PANEL IS SECURED TO THE MIDDLE HOLE MARKED "2" (SEE DETAIL A).
4. MOUNTING HOLES MAY BE USED TO PROVIDE A TILT ANGLE APPROX ± 1.2-1.5 LESS/MORE THAN THE ANGLE LISTED IN THE TABLE.
5. STANDARD 2 PIECE CLAW ASSEMBLY SHOWN.

	DATE	NAME
PREP BY	7-14-11	TP
CHECKED	7-14-11	TP
RESP ENG		
MFG ENG		

panelclaw
Securing a Brighter Future

PanelClaw, Inc.
1600 Osgood St., 20-173
North Andover, MA 01845
(978) 686-4900 (phone)
(978) 668-5100 (fax)
www.panelclaw.com

Array Spec Grizzly Bear
Gen II 10 DEG

SIZE	DWG. NO.	REV
B	1970100	A

SCALE: NTS DO NOT SCALE DRAWING SHEET 1 OF 1

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5024 Wornall Road ,
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PENDING

REV.:	DATE:	DESCRIPTION:	BY:

CLIENT:

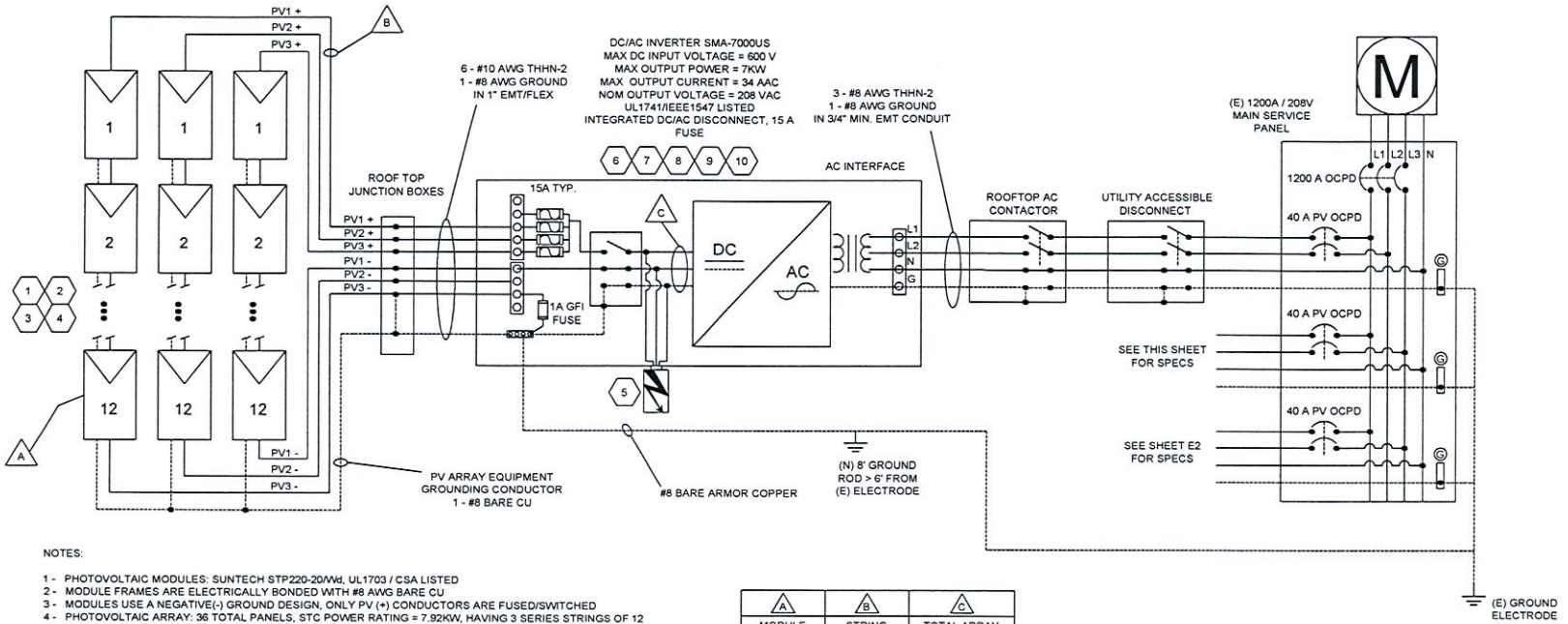
DRAWN BY:	CHK.:	APV.:
SLS	AN	AN

STAMP:

SHEET TITLE:
RACKING
DETAIL

SHEET NUMBER:
SHEET NUMBER
PV3

7.92 kW PV SUB-ARRAY



NOTES:

1 - PHOTOVOLTAIC MODULES: SUNTECH STP220-20/Wd, UL1703 / CSA LISTED
2 - MODULE FRAMES ARE ELECTRICALLY BONDED WITH #8 AWG BARE CU
3 - MODULES USE A NEGATIVE(-) GROUND DESIGN, ONLY PV (+) CONDUCTORS ARE FUSED/SWITCHED
4 - PHOTOVOLTAIC ARRAY: 36 TOTAL PANELS, STC POWER RATING = 7.92KW, HAVING 3 SERIES STRINGS OF 12 PANELS EACH.
5 - LIGHTNING PROTECTION DEVICES: DELTA LA602 (DC)
6 - MAX SUB-ARRAY OUTPUT CURRENT AND VOLTAGE FOR LOCATION: Imax = 30.18 A; Vmax = 549 VDC @ RECORD LOW TEMP OF -25C
7 - GROUND FAULT PROTECTION BUILT IN TO DC/AC INVERTER
8 - DC SINGLE POINT SYSTEM GROUND MADE WITHIN INVERTER THROUGH INTERNAL GFP DEVICE
9 - INVERTER OUTPUT: AC OUTPUT VOLTAGE = 208 VAC, MAX AC OUTPUT CURRENT = 34 AAC @ 208 VAC.
10 - ALL EQUIPMENT TO BE INSTALLED IN ACCORDANCE WITH 2005 NEC

A		B		C	
MODULE		STRING		TOTAL ARRAY	
Pstc	220	Pstc	2640	Pstc	7920
Voc	36.6	Voc	439.2	Voc	439.2
Vmp	29.5	Vmp	354.0	Vmp	354.0
Isc	8.05	Isc	8.05	Isc	24.15
Imp	7.46	Imp	7.46	Imp	23.38

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24.61 kW
PV System

5024 Wornall Road ,
Kansas City, MO 64108

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REV.:	DATE:	DESCRIPTION:	BY:

CLIENT:

DRAWN BY: SLS | CHK.: AN | APV.: AN

STAMP:

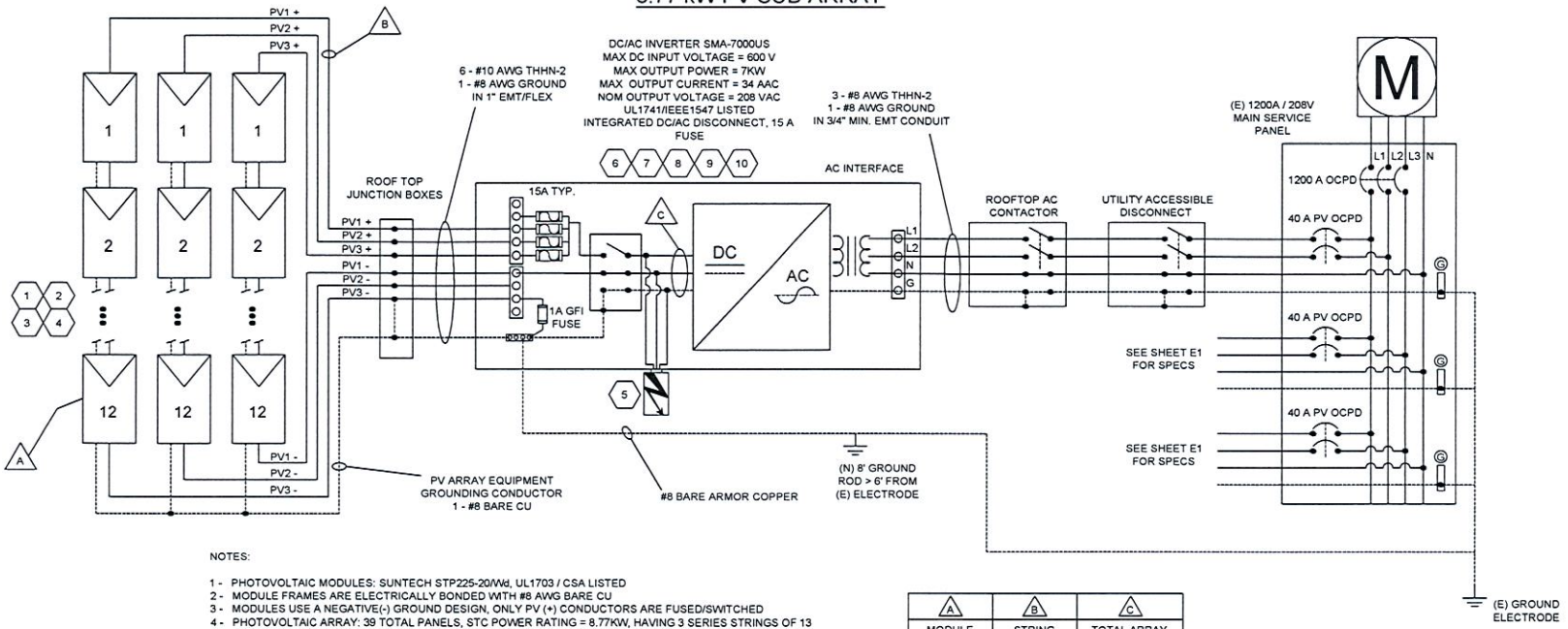
SHEET TITLE:

ELECTRIC LINE
DRAWING

SHEET NUMBER:

SHEET NUMBER
E1

8.77 kW PV SUB-ARRAY



NOTES:

1 - PHOTOVOLTAIC MODULES: SUNTECH STP225-20/Wd, UL1703 / CSA LISTED
2 - MODULE FRAMES ARE ELECTRICALLY BONDED WITH #8 AWG BARE CU
3 - MODULES USE A NEGATIVE(-) GROUND DESIGN, ONLY PV (+) CONDUCTORS ARE FUSED/SWITCHED
4 - PHOTOVOLTAIC ARRAY: 39 TOTAL PANELS, STC POWER RATING = 8.77KW, HAVING 3 SERIES STRINGS OF 13 PANELS EACH.
5 - LIGHTNING PROTECTION DEVICES: DELTA LA602 (DC)
6 - MAX SUB-ARRAY OUTPUT CURRENT AND VOLTAGE FOR LOCATION: Imax = 30.56 A; Vmax = 596.4 VDC @ RECORD LOW TEMP OF -25C
7 - GROUND FAULT PROTECTION BUILT IN TO DC/AC INVERTER
8 - DC SINGLE POINT SYSTEM GROUND MADE WITHIN INVERTER THROUGH INTERNAL GFP DEVICE
9 - INVERTER OUTPUT: AC OUTPUT VOLTAGE = 208 VAC, MAX AC OUTPUT CURRENT = 34 AAC @ 208 VAC.
10 - ALL EQUIPMENT TO BE INSTALLED IN ACCORDANCE WITH 2005 NEC

A		B		C	
MODULE		STRING		TOTAL ARRAY	
Pstc	225	Pstc	2925	Pstc	8775
Voc	36.7	Voc	477.1	Voc	477.1
Vmp	29.6	Vmp	384.8	Vmp	384.8
Isc	8.15	Isc	8.15	Isc	24.45
Imp	7.61	Imp	7.61	Imp	22.83

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PROJECT INFORMATION:

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Lower School
24.61 kW
PV System

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Kansas City, MO 64108

ISSUE DATE:

PENDING

REV.:	DATE:	DESCRIPTION:	BY:

CLIENT:

DRAWN BY: SLS | CHK.: AN | APV.: AN

STAMP:

SHEET TITLE:

ELECTRIC LINE DRAWING

SHEET NUMBER:

SHEET NUMBER
E2

REQUIRED PV SIGNAGE

MAIN SERVICE DISCONNECT

1.1.1 MARKING CONTENT AND FORMAT

- MARKING CONTENT: CAUTION: SOLAR ELECTRIC SYSTEM
- RED BACKGROUND
- WHITE LETTERING
- MINIMUM ⅜" LETTER HEIGHT
- ARIAL OR SIMILAR FONT, NON-BOLD
- REFLECTIVE, WEATHER RESISTANT MATERIAL SUITABLE FOR THE ENVIRONMENT
- FIXED USING WEATHER RESISTANT ADHESIVE OR METAL RIVETS

"CAUTION SOLAR ELECTRIC SYSTEM CONNECTED"

1.2 MARKING FOR ALTERNATING CURRENT CONDUIT, RACEWAYS, ENCLOSURES, CABLE ASSEMBLIES, AND JUNCTION BOXES

- MARKING IS REQUIRED ON ALL INTERIOR AND EXTERIOR AC CONDUIT, RACEWAYS, AND JUNCTION BOXES TO ALERT THE FIRE SERVICE TO AVOID CUTTING THEM. MARKING SHOULD BE PLACED ON ALL INTERIOR AND EXTERIOR AC CONDUIT, RACEWAYS, ENCLOSURES, AND CABLE ASSEMBLIES, EVERY 10', AT TURNS AND ABOVE AND/OR BELOW PENETRATIONS AND ALL AC COMBINER AND JUNCTION BOXES.

1.2.1 MARKING CONTENT AND FORMAT

- MARKING CONTENT: "CAUTION: SOLAR CIRCUIT"
- RED BACKGROUND
- WHITE LETTERING
- MINIMUM ⅜" LETTER HEIGHT
- ALL CAPITAL LETTERS
- ARIAL OR SIMILAR FONT, NON-BOLD
- REFLECTIVE, WEATHER RESISTANT MATERIAL SUITABLE FOR THE ENVIRONMENT
- FIXED USING WEATHER RESISTANT ADHESIVE OR METAL RIVETS

"CAUTION SOLAR CIRCUIT"

1). AC DISCONNECT:

a. "PV SYSTEM DISCONNECT FOR UTILITY OPERATION"

2). METER/SERVICE ENTRANCE

"THE MAXIMUM AC OUTPUT OPERATING CURRENT"	102 A
"THE OPERATING AC VOLTAGE"	208 V

3). AT ALL J-BOX/COMBINERS

WARNING
ELECTRIC SHOCK HAZARD.
BOTH TERMINAL LINE & LOAD SIDE
MAY BE ENERGIZED IN THE OPEN POSITION.

4). AT I NVERTER:

WARNING
ELECTRIC SHOCK HAZARD.
IF A GROUND FAULT IS INDICATED, NORMALLY
GROUNDED CONDUCTORS MAY BE UNGROUNDED
AND ENERGIZED.

5). AT SMA 7000 INVERTER:(x1)

"GRID TIED PHOTOVOLTAIC POWER SOURCE"
OPERATING CURRENT: 22.83A
OPERATING VOLTAGE: 384.8V
MAX. SYSTEM VOLTAGE: 596.4V
SHORT-CIRCUIT CURRENT: 24.45A
MAX INVERTER OUTPUT: 7.0kW, 34A, 208VAC

AT SMA 7000 INVERTERS:(x2)

"GRID TIED PHOTOVOLTAIC POWER SOURCE"
OPERATING CURRENT: 23.38A
OPERATING VOLTAGE: 354V
MAX. SYSTEM VOLTAGE: 549V
SHORT-CIRCUIT CURRENT: 24.15A
MAX INVERTER OUTPUT: 7.0kW, 34A, 208VAC

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PV System

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CLIENT:

DRAWN BY:	CHK.:	APV.:
SLS	AN	AN

STAMP:

SHEET TITLE:
SIGNAGE

SHEET NUMBER:
SHEET NUMBER
E3

STP225 - 20/Wd

SUNTECH

Solar powering a green future™

225 Watt
POLYCRYSTALLINE SOLAR MODULE

Features

High module conversion efficiency
(up to 13.6%), through superior cell technology and leading manufacturing capability

Positive tolerance
Guaranteed positive tolerance from 0~5% ensures power output reliability

Suntech's TruPower™
Suntech's TruPower™ process neutralizes the initial LID effect

Excellent weak light performance
Excellent performance under low light environments (mornings, evenings, and cloudy days)

Withstand high wind and snow loads
Entire module certified to withstand high wind loads (2400 Pascal) and snow loads (5400 Pascal) *

Suntech current sorting process
All Suntech modules sorted and packaged by amperage, maximizing system output by reducing mismatch losses by up to 2%

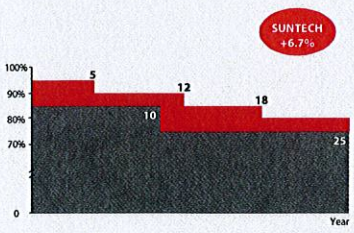
Certifications and standards:
UL1703, IEC 61215, IEC 61730, conformity to CE

Trust Suntech to Deliver Reliable Performance Over Time

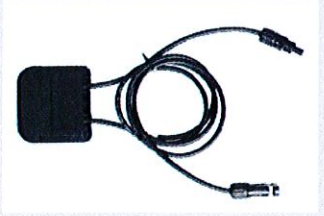
- World's No.1 manufacturer of crystalline silicon photovoltaic modules
- Unrivaled manufacturing capacity and world-class technology
- Rigorous quality control meeting the highest international standards : ISO 9001: 2008 and ISO 14001: 2004

Suntech modules are trusted and proven, powering over 2.2 GW of solar installations all over the world.

Industry-leading warranty



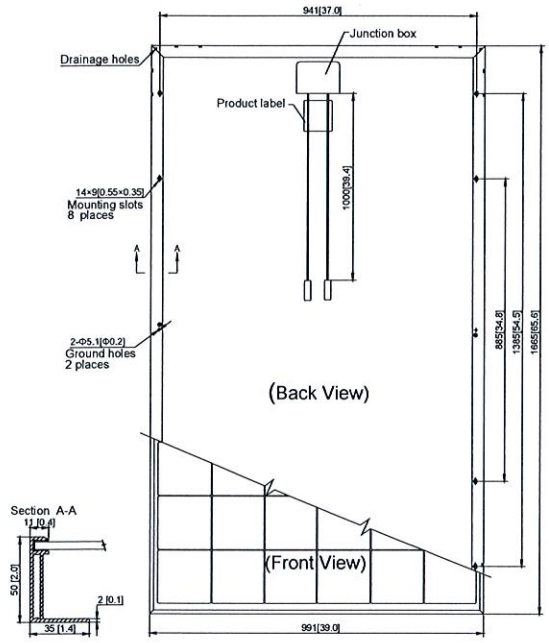
- Warrants 6.7% more power than the market standard over 25 years
- 25-year transferrable power output warranty: 5 years/95%, 12 years/90%, 18 years/85%, 25 years/80% **
- Based on nominal power
- 5 years material and workmanship warranty



Latest IP67 rated junction box improves module performance stability. High performance connectors provide low resistance interconnection to ensure the full utilization of module power output.

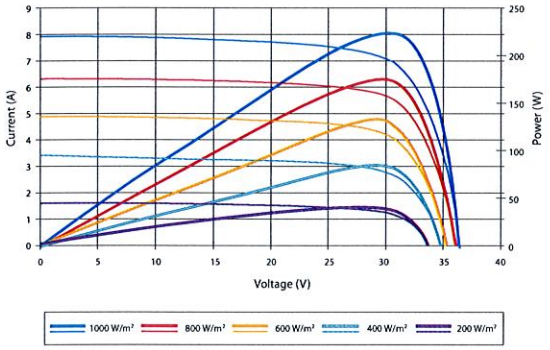
* Please refer to Suntech Standard Module Installation Manual for details.
** Please refer to Suntech Product Warranty for details.

STP225 - 20/Wd



Note: mm [inch]

Current-Voltage & Power-Voltage Curve (225-20)



Exellent performance under weak light conditions: at an irradiation intensity of 200 W/m² (AM 1.5, 25 °C), 95.5% or higher of the STC efficiency (1000 W/m²) is achieved

Electrical Characteristics

STC	STP225-20/Wd
Optimum Operating Voltage (Vmp)	29.6 V
Optimum Operating Current (Imp)	7.61 A
Open - Circuit Voltage (Voc)	36.7 V
Short - Circuit Current (Isc)	8.15 A
Maximum Power at STC (Pmax)	225 W
Module Efficiency	13.6%
Operating Module Temperature	-40 °C to +85 °C
Maximum System Voltage	600 V DC (UL)/ 1000 V DC (IEC)
Maximum Series Fuse Rating	20 A
Power Tolerance	0/+5 %

STC: Irradiance 1000 W/m², module temperature 25 °C, AM=1.5;
Power measurement tolerance: ± 3%

NOCT	STP225-20/Wd
Maximum Power (W)	165 W
Maximum Power Voltage (V)	26.9 V
Maximum Power Current (A)	6.12 A
Open Circuit Voltage (Voc)	33.8 V
Short Circuit Current (Isc)	6.65 A

NOCT: Irradiance 800 W/m², ambient temperature 20 °C, wind speed 1 m/s;
Power measurement tolerance: ± 3%

Mechanical Characteristics

Solar Cell	Polycrystalline 156 × 156 mm (6 inches)
No. of Cells	60 (6 × 10)
Dimensions	1665 × 991 × 50mm (65.6 × 39.0 × 2.0 inches)
Weight	19.8 kgs (43.7 lbs.)
Front Glass	3.2 mm (0.13 inches) tempered glass
Frame	Anodized aluminium alloy
Junction Box	IP67 rated
Output Cables	UL 4703, TUV (2Pfg1169:2007)
	4.0 mm² (0.006 inches²), symmetrical lengths (-) 1000 mm (39.4 inches) and (+) 1000 mm (39.4 inches)
Connectors	H4 connectors (MC4 compatible)

Temperature Characteristics

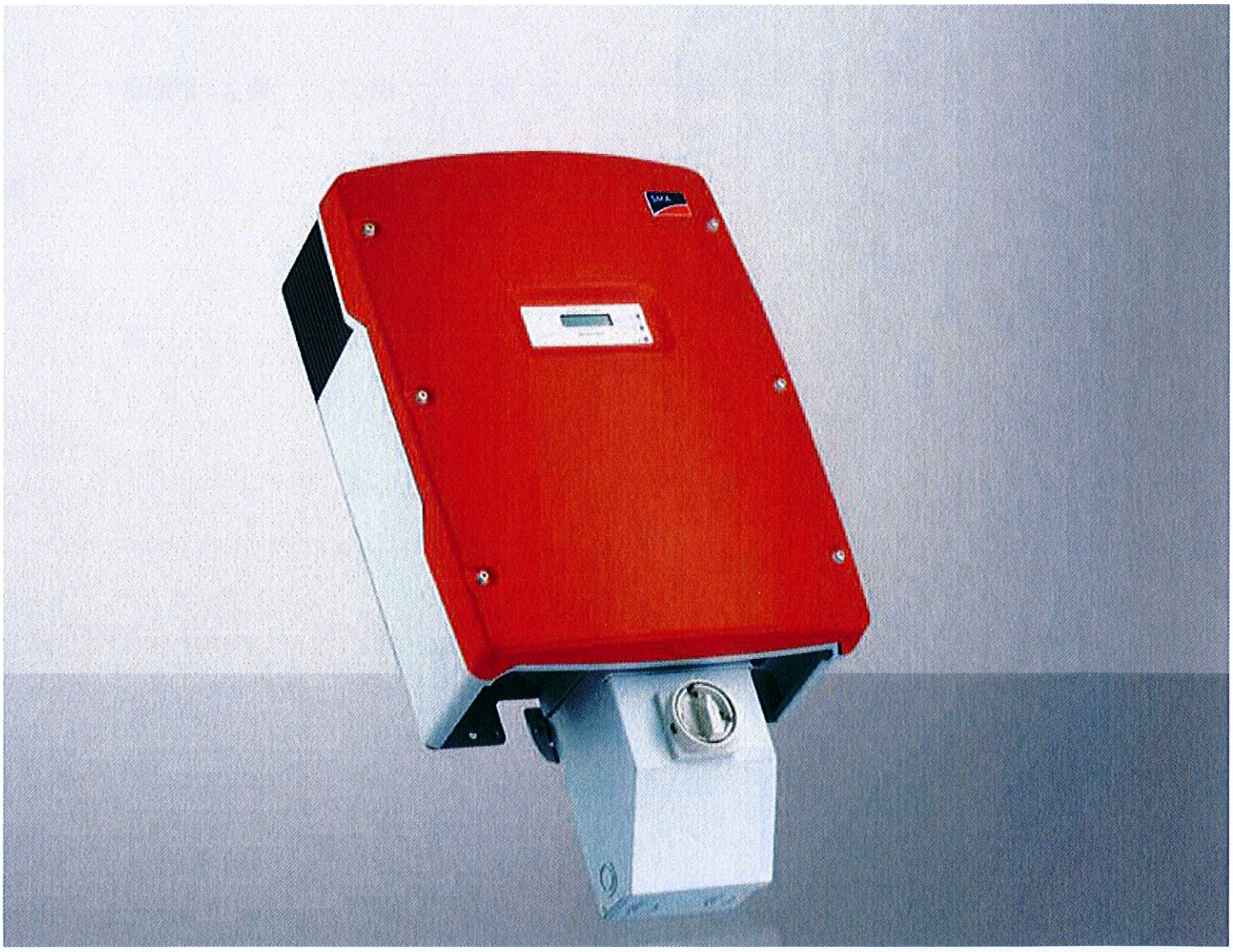
Nominal Operating Cell Temperature (**NOCT**)	45±2°C
Temperature Coefficient of Pmax	-0.44 %/°C
Temperature Coefficient of Voc	-0.33 %/°C
Temperature Coefficient of Isc	0.055 %/°C

Packing Configuration

Container	20' GP	40' HC
Pieces per pallet	21	21
Pallets per container	6	28
Pieces per container	126	588

Dealer information

Specifications are subject to change without further notification



- Highest CEC efficiency in its class
- Integrated load-break rated lockable DC disconnect switch
- Integrated fused series string combiner

- Sealed electronics enclosure & Opticool™
- Comprehensive SMA communications and data collection options

- Ideal for residential or commercial applications
- Sunny Tower compatible
- 10 year standard warranty
- UL 1741/IEEE-1547 compliant

c UL US

SUNNY BOY 5000US / 6000US / 7000US / 8000US

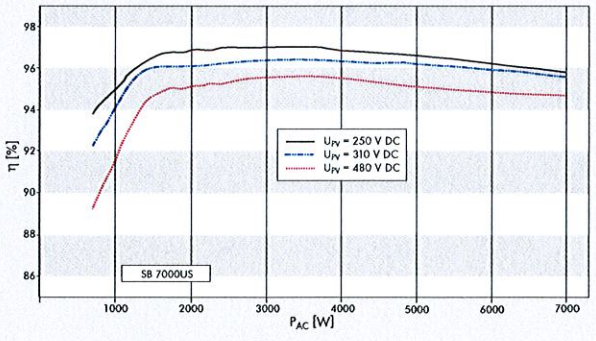
The best in their class

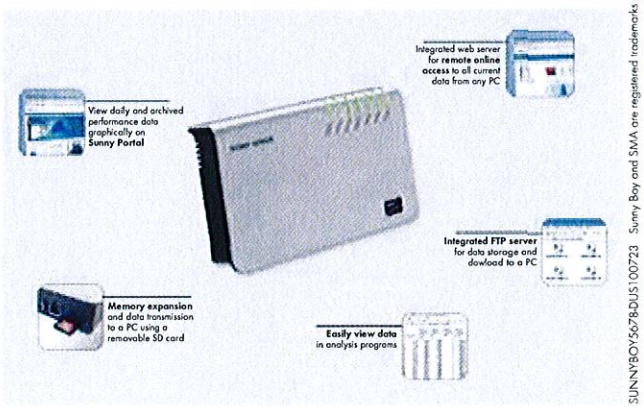
Our US series inverters utilize our proven technology and are designed specifically to meet IEEE-1547 requirements. Sunny Boy 6000US, Sunny Boy 7000US and Sunny Boy 8000US are also compatible with the Sunny Tower. Increased efficiency means better performance and shorter payback periods. All four models are field-configurable for positive ground systems making them more versatile than ever. Throughout the world, Sunny Boy is the benchmark for PV inverter performance and reliability.

Technical Data

	SB 5000US	SB 6000US	SB 7000US	SB 8000US
Recommended Maximum PV Power (Module STC)	6250 W	7500 W	8750 W	10000 W
DC Maximum Voltage	600 V	600 V	600 V	600 V
Peak Power Tracking Voltage	250–480 V	250–480 V	250–480 V	300–480 V
DC Maximum Input Current	21 A	25 A	30 A	30 A
Number of Fused String Inputs	3 (inverter), 4 x 20 A (DC disconnect)	3 (inverter), 4 x 20 A (DC disconnect)	3 (inverter), 4 x 20 A (DC disconnect)	3 (inverter), 4 x 20 A (DC disconnect)
PV Start Voltage	300 V	300 V	300 V	365 V
AC Nominal Power	5000 W	6000 W	7000 W	8000 W
AC Maximum Output Power	5000 W	6000 W	7000 W	NA @ 208 V 7700 W @ 240 V 8000 W @ 277 V
AC Maximum Output Current (@ 208, 240, 277 V)	24 A, 21 A, 18 A	29 A, 25 A, 22 A	34 A, 29 A, 25 A	N/A, 32 A, 29 A
AC Nominal Voltage Range	183 - 229 V @ 208 V 211 - 264 V @ 240 V 244 - 305 V @ 277 V	183 - 229 V @ 208 V 211 - 264 V @ 240 V 244 - 305 V @ 277 V	183 - 229 V @ 208 V 211 - 264 V @ 240 V 244 - 305 V @ 277 V	N/A @ 208 V 211 - 264 V @ 240 V 244 - 305 V @ 277 V
AC Frequency: nominal / range	60 Hz / 59.3 - 60.5 Hz	60 Hz / 59.3 - 60.5 Hz	60 Hz / 59.3 - 60.5 Hz	60 Hz / 59.3 - 60.5 Hz
Power Factor (Nominal)	0.99	0.99	0.99	0.99
Peak Inverter Efficiency	96.8%	97.0%	97.1%	96.5%
CEC Weighted Efficiency	95.5% @ 208 V 95.5% @ 240 V 95.5% @ 277 V	95.5% @ 208 V 95.5% @ 240 V 96.0% @ 277 V	95.5% @ 208 V 96.0% @ 240 V 96.0% @ 277 V	N/A @ 208 V 96.0% @ 240 V 96.0% @ 277 V
Dimensions: W x H x D in inches	18.4 x 24.1 x 9.5	18.4 x 24.1 x 9.5	18.4 x 24.1 x 9.5	18.4 x 24.1 x 9.5
Weight / Shipping Weight	141 lbs / 148 lbs	141 lbs / 148 lbs	141 lbs / 148 lbs	148 lbs / 152 lbs
Ambient Temperature Range	–13 to 113 °F	–13 to 113 °F	–13 to 113 °F	–13 to 113 °F
Power consumption at night	0.1 W	0.1 W	0.1 W	0.1 W
Topology	Low frequency transformer, true sinewave	Low frequency transformer, true sinewave	Low frequency transformer, true sinewave	Low frequency transformer, true sinewave
Cooling Concept	OptiCool™, forced active cooling	OptiCool™, forced active cooling	OptiCool™, forced active cooling	OptiCool™, forced active cooling
Mounting Location: indoor / outdoor (NEMA 3R)	●/●	●/●	●/●	●/●
LCD Display	●	●	●	●
Communication: RS485 / wireless	O/O	O/O	O/O	O/O
Warranty: 10 years / 15 years / 20 years	●/O/O	●/O/O	●/O/O	●/O/O
Compliance: IEEE-929, IEEE-1547, UL 1741, UL 1998, FCC Part 15 A & B	●	●	●	●
Specifications for nominal conditions	● Included O Optional			
NOTE: US inverters ship with gray lids.				

Efficiency Curves





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