



PHOTOVOLTAIC GRID TIED ELECTRIC SYSTEM INFORMATION SHEET FOR THE SUBMITTAL OF A NON-RESIDENTIAL RESERVATION APPLICATION

Thank you for your support of solar technology. APS is proud to welcome you to our APS Renewable Energy Incentive Program. Please fill out and submit this reservation Application along with a proposal from your equipment dealer to ensure that we receive the required information to process your reservation application. [If you have any questions, please call 602-328-1924.](tel:602-328-1924)

NOTE: SUBMITTING YOUR RESERVATION APPLICATION DOES NOT GUARANTEE PROJECT FUNDING.

1. Complete and submit a Reservation Packet

The reservation packet consists of:

- A quote from your installer providing itemized cost for the system
- A completed and signed Reservation Application.

The Reservation Packet may be submitted electronically to Commercial-Renewables@aps.com.

2. Receive Reservation Confirmation

When your reservation has been reviewed, you will receive written notification that your reservation Application was either approved or denied. If approved, along with your approved written notification you will also receive a Credit Purchase Agreement.

Funding for up-front incentives will be equally divided into six bi-monthly allocation periods and will be reserved for projects on a competitive basis. Please see the [decision process](#).

Important Note:

If any information provided on the Incentive Application changes, please submit a signed amended incentive reservation application to APS. APS will provide written acceptance or denial of the amended incentive agreement.

3. Complete and submit an APS Interconnection Application. (Either you or your equipment dealer can complete this step).

4. Receive preliminary approval confirming system design appears to meet APS interconnection requirements.

APS will send written notification that the equipment submitted appears to be in conformance with APS' interconnection requirements. An interconnection agreement will be sent to you and must be signed and returned to APS prior to commissioning of the system.

5. Proceed with installation and obtain necessary municipal clearances. (Typically your equipment dealer will assist you in obtaining any necessary clearances).

6. Schedule APS Interconnection Inspection.

Contact APS to request an interconnection inspection. After inspection, APS will send you an authorization letter confirming that the PV System has passed inspection and that permission has been provided for the PV System to operate in parallel to the APS distribution system. **Only an authorized APS representative can provide permission for your PV System to operate in parallel to the APS distribution system. Until such permission has been granted, your PV System will not be operable (in conjunction with the APS distribution system).**

7. Request Incentive Payment.

Please submit the following so that an incentive payment can be issued:

- Installation Certification form signed by both the dealer and the installer; and
- Receipt confirming the PV System purchase price, payment, and installation by an Arizona licensed contractor

Address for the submission of all program documents:

**APS Renewable Energy Incentive Program
PO Box 53999, MS 9649
Phoenix, AZ 85072-3999**



PHOTOVOLTAIC GRID TIED ELECTRIC SYSTEM

NON RESIDENTIAL UP FRONT INCENTIVE RESERVATION APPLICATION

This Incentive Program is funded by APS customers and approved by the Arizona Corporation Commission

How did you hear about the APS Renewable Energy Incentive Program?

Brochure at Event Annual Use Letter Print Ad TV Website Radio Other _____

RESERVATION APPLICATION

Customer Name _____

Installation Address _____

APS Account Number * _____ Meter Number * (6 digits) _____

*If there is currently no electrical service at the installation site, please leave account and meter number blank and check here.

Contact Name _____

Business Phone _____ Alternate Phone _____

E-mail Address _____ Fax Number _____

Mailing Address _____

Access Information:

Is your electric meter located behind a fence or gate? Yes No

Do you plan to install the Utility Disconnect at the service entrance? Yes No

Customer Type (Please check appropriate box)

Office Building Healthcare Recreational Facility Educational/University Manufacturing/Industrial
 Mining Hotel Government Dairy Residential Communications Facility Military
 Water Treatment Plant Religious Other _____

Is the Customer a dealer or manufacturer of any of the components proposed in the qualifying system, or an employee of a dealer or manufacturer? Yes No

SYSTEM INFORMATION [Please contact your dealer if unsure of the information to provide in this section]

Estimated Installation Date _____ Is this a system expansion? Yes No

PV Module Manufacturer _____ Model # _____ UL Listing UL- _____

Panel Rating in DC Watts (PV Module DC Watts W-STC Rating) _____

Inverter Manufacturer _____ Model # _____ UL Listing UL- _____

EQUIPMENT DEALER INFORMATION

Dealer Name (please supply full legal name) _____

Contact Name _____ Telephone _____

Fax _____ E-mail _____

Mailing Address _____

Arizona Registrar of Contractors (AZROC) License Information

Number _____ Class _____ Expiration _____

INSTALLER INFORMATION (If same as equipment dealer, check here)

Installer Name (please supply full legal name) _____

Contact Name _____ Telephone _____

Fax _____ Email _____

Mailing Address _____

Arizona Registrar of Contractors (AZROC) License Information

Number _____ Class _____ Expiration _____

SYSTEM OWNER INFORMATION

Company Name (please supply full legal name) _____

Contact Name _____ Telephone _____

Fax _____ E-mail _____

Mailing Address _____

NET BILLING AND NET METERING RATES

Please indicate your rate plan choice for compensation received from APS for the power generated by your PV System that will be delivered to the APS distribution system.

- EPR-2 (Energy sent back to the APS grid will be purchased by APS at wholesale price, often called “net billing”)
- EPR-6 (Energy sent back to the APS grid will appear as a kWh credit on your bill, often called “net metering”, payment at wholesale price for excess credits at year end). **NOTE: In order to qualify for this rate, the total AC inverter rating(s) CAN NOT exceed 125% of the customer’s metered peak demand in the last twelve months.**

Rate schedules are posted @ www.aps.com or call 602-328-1924.

INCENTIVE REQUEST (Typically your installer or equipment dealer will help you with this section).

Total Proposed Installed System Cost*: _____ Estimated Annual Production*: _____
(Note that incentive payment is capped at 50% of total installed system cost)

Available incentive is a one-time payment of up to \$2.50/Watt DC-STC up to a maximum incentive of 50% of the System Cost.

$$\frac{\$ \text{Up to } \$2.50}{\text{Watts DC-STC}} \times \text{Estimated Annual Production} = \text{Estimated Maximum Incentive **}$$

NOTES: *Annual system production CAN NOT exceed annual metered consumption. **Maximum incentive is subject to de-rating in accordance with information provided below. If the system is de-rated, the incentive will be adjusted accordingly.

UFI Ranking Score (as calculated from UFI Ranking Calculator located on aps.com): _____

The minimum PV array size shall be 1,000 watts DC-STC

DE-RATING INFORMATION (Typically your installer or equipment dealer will help you with this section).

The productivity of PV Systems is sensitive to the specifics of the installation method and location. Systems that are impacted by shading and PV panel tilt angle and azimuth will receive a proportionally lower incentive in accordance with the **PV Off Angle and Shading Incentive Adjustment Chart** (“Adjustment Chart”). The Adjustment Chart is attached hereto as Appendix A to the Agreement. An on-line calculator is also available at www.aps.com or by calling 602-328-1924.

Proposed Array Azimuth Angle from Due South _____
Proposed Angle Above Horizontal (tilt angle) _____

The azimuth is the compass direction your solar system faces. Ideally, solar units should face south to collect the most solar energy throughout the year. The further east or west the system faces the lower the yearly output will be.

The tilt angle is the tilt of the solar panel in relation to horizontal. For maximum yearly energy product, this tilt should be at approximately 30 degrees for fixed systems installed in Arizona. Furthermore, the flatter the solar panels are the more summer energy production, but the lower the winter production.

Is there a tree, building or overhang that is in proximity to the PV array? Yes No

If you answered yes, please indicate the estimated percentage impact this will have on system production:

Less than 10 % 11% - 25% 26% - 40%

Based on the survey of your installation site and the installation plan, does your dealer or installer anticipate that the incentive will be lower based on the de-rating information supplied above?

Yes No

If yes, by what percentage do you expect the incentive to be decreased based on such a de-rating? _____

ASSIGNMENT OF PAYMENT

Will payment be assigned to an installer, dealer or manufacturer of the qualifying system? Yes No

If yes, please provide name and address to which payment should be sent: _____

Attach a quote from your installer that includes an itemized list of system components including model and manufacturer of both the PV module(s) and the inverter(s).

NOTE THAT ANY MATERIAL CHANGES TO THE INFORMATION PROVIDED IN THE RESERVATION APPLICATION MUST BE PROVIDED TO APS THROUGH AN AMENDED APPLICATION AND CREDIT PURCHASE AGREEMENT. FAILURE TO SUBMIT AN AMENDED APPLICATION AND AGREEMENT AS REQUIRED MAY JEOPARDIZE CUSTOMER'S ELIGIBILITY TO RECEIVE THE INCENTIVE PAYMENT FROM APS.

CUSTOMER SIGNATURE

Name (Please Print)

Signature

Date