

# SRP SOLAR FOR NONPROFITS 2017 APPLICATION



# INTRODUCTION

SRP Solar for Nonprofits is a voluntary program that SRP customers can participate in for as little as \$3 per month, with 100% of the dollars helping to build solar photovoltaic (PV) systems at nonprofit organizations throughout the Valley. It's a convenient, cost-effective way customers can make a difference.

This year SRP is inviting applicants to apply for the chance to receive a complimentary PV system for their roof or newly constructed covered parking structure, provided and paid for by SRP. Systems will be awarded in 2018 to selected nonprofits that qualify.

Through SRP Solar for Nonprofits customer contributions, SRP will apply funding to design, procure and install conventional fixed flat-panel solar PV power systems on the rooftops of nonprofit buildings or on newly constructed covered parking structures. SRP will fund the maintenance of such PV systems for two years. Ultimately, these PV systems will enable nonprofits to offset a portion of their energy usage while educating the communities they serve about the benefits of solar power.

In order to be considered for this program, please submit a completed 2017 application. Section I includes a set of questions that will help determine whether the nonprofit qualifies for the program; Section II contains the general information that must be submitted; Section III focuses on the technical information that must be submitted; and Section IV focuses on community information. Finally, applications must include the signed certification provided in Section V.

Completed applications must be submitted to SRP by hand delivery, mail or email no later than Friday, Sept. 8, 2017, to the appropriate address listed below.

If sent by regular U.S. mail:

SRP Solar for Nonprofits  
PAB52T  
P.O. Box 52025  
Phoenix, AZ 85072-2025

If hand-delivered or sent by expedited mail:

SRP Solar for Nonprofits  
PAB52T  
SRP Mail Services Shipping/Receiving Center  
2727 E. Washington St.  
Phoenix, AZ 85034-1403

If submitted by email:

Melissa.Burger@srpnet.com

Any questions related to the completion of this application should be directed to Melissa Burger at (602) 236-2328 or [Melissa.Burger@srpnet.com](mailto:Melissa.Burger@srpnet.com).

Cover images of PV panels on structures from left to right: Chandler-Gilbert Community College; Boys & Girls Clubs of the East Valley, Guadalupe Branch; and Chrysalis Shelter for Victims of Domestic Violence Inc.

## SECTION I: INITIAL QUALIFICATION

Eligible organizations must be nonprofit, tax-exempt public charities as defined in Section 501(c)(3) of the Internal Revenue Code.

In addition, SRP is unable to support the following:

- › Organizations that discriminate on the basis of race, creed, color, sex or national origin
- › Political or lobbying organizations
- › Fraternal organizations, veterans organizations, professional associations and similar membership groups
- › Religious organizations and churches

The following questions have been developed to determine if the nonprofit qualifies for consideration under the SRP Solar for Nonprofits program. Please complete the questions below before proceeding with the remaining portions of the application.

1. Does the nonprofit own the building and/or parking lot on which the PV system would be located, and is it within SRP's electric service territory, with electric service provided by SRP?
  - YES      If the answer is YES, proceed to Question 2.
  - NO      If the answer is NO, this nonprofit does not qualify for consideration.
2. Will the nonprofit work with SRP and SRP-selected contractors to ensure that the PV system is installed and operating no later than April 30, 2018?
  - YES      If the answer is YES, proceed to Question 3.
  - NO      If the answer is NO, this nonprofit does not qualify for consideration.
3. Is the nonprofit building's roof 5 years old or less with approximately 1,600 square feet of usable space and able to sustain a dead load of at least 10 pounds per square foot? Or, does the parking area have at least six unshaded parking stalls?
  - YES      If the answer is YES, proceed to Question 4.
  - NO      If the answer is NO, this nonprofit does not qualify for consideration.
4. Is the nonprofit willing to sign a standard SRP solar power agreement and an interconnection agreement?
  - YES      If the answer is YES, proceed to Question 5.
  - NO      If the answer is NO, this nonprofit does not qualify for consideration.
5. Will the nonprofit accommodate a preliminary site survey at the facility conducted by an SRP-selected contractor to ensure that the building can support the PV system?
  - YES      If the answer is YES, please proceed with the application.
  - NO      If the answer is NO, this nonprofit does not qualify for consideration.

## SECTION II: GENERAL INFORMATION

Name of nonprofit: \_\_\_\_\_

Physical address of nonprofit: \_\_\_\_\_

\_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ ZIP code: \_\_\_\_\_

Mailing address of nonprofit: \_\_\_\_\_

\_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ ZIP code: \_\_\_\_\_

Name of executive director: \_\_\_\_\_

Phone number: \_\_\_\_\_ Fax number: \_\_\_\_\_

Email address: \_\_\_\_\_

Name of facility manager: \_\_\_\_\_

Phone number: \_\_\_\_\_ Fax number: \_\_\_\_\_

Email address: \_\_\_\_\_

Name and title of primary contact: \_\_\_\_\_

Phone number: \_\_\_\_\_ Fax number: \_\_\_\_\_

Email address: \_\_\_\_\_



## SECTION III: TECHNICAL INFORMATION

The information required in this section is directly related to the building on which the PV system would be located. The facility manager or equivalent must provide the required information and sign the certification at the end of this section.

### ARCHITECTURAL AND ELECTRICAL DRAWINGS

SRP requests that such drawings be made available or that the architect of record and the electrical engineer of record be identified.

Meter number (where the system will tie in): \_\_\_\_\_

Size (ampacity) and location of the electrical service for the building: \_\_\_\_\_

\_\_\_\_\_

### BUILDING INFORMATION

Age of roof: \_\_\_\_\_

Age of building: \_\_\_\_\_

Dead load of roof (in pounds per square foot): \_\_\_\_\_

Amount of available space (in square feet): \_\_\_\_\_

Roof type (flat or sloped): \_\_\_\_\_

If the roof is sloped, direction the roof faces (north, south, east or west): \_\_\_\_\_

Description of objects or structures that could provide shade at the PV system's location: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Please answer the following questions if the roof:

- > Is more than 5 years old;
- > Cannot support a dead load of at least 10 pounds per square foot; or
- > Does not have at least 1,600 square feet of available space for installation.

What is the estimated expense required to repair/replace the roof so that it complies with all of these requirements? \_\_\_\_\_

What is the basis for this estimate? \_\_\_\_\_

Will the nonprofit be willing to incur these expenses to qualify for this program? \_\_\_\_\_

\_\_\_\_\_

## PARKING LOT INFORMATION

Number of parking stalls: \_\_\_\_\_

Age of parking lot: \_\_\_\_\_

Parking orientation: \_\_\_\_\_

Structure orientation: \_\_\_\_\_

Structure type (if known): \_\_\_\_\_

Distance from building: \_\_\_\_\_

Soil conditions: \_\_\_\_\_

Description of objects that could provide shade at the PV system's location: \_\_\_\_\_

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Please attach a site map that shows the proposed location of the PV system and the location of the building and/or parking lot that will house the PV system in relationship to the entire nonprofit property, the electrical service entrance and the electric meter location.

**CERTIFICATION**

I certify that I have reviewed the technical information submitted with this application and that this information is true, accurate and complete to the best of my knowledge and belief.

**FACILITY MANAGER OR EQUIVALENT:**

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Printed name: \_\_\_\_\_ Title: \_\_\_\_\_

**SECTION IV: COMMUNITY INFORMATION**

The information required in this section relates to how the PV system installed will affect the nonprofit and the community.

Potential number of staff/visitors that will be positively affected: \_\_\_\_\_

Potential number of future visitors that will be positively affected: \_\_\_\_\_

Please describe why your nonprofit should be a finalist to receive a PV system: \_\_\_\_\_

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Please describe how you plan to help promote Solar for Nonprofits. (Solar for Nonprofits customers fund this program by paying an additional \$3 on their utility bills each month, with 100% of the funds going to the installation and maintenance of the PV systems. More customers signing up for Solar for Nonprofits will allow for additional PV installations.): \_\_\_\_\_

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