



EARTHWISE™ RESIDENTIAL SOLAR WATER HEATER PROGRAM PROGRAM REQUIREMENTS

If you have any questions, please contact the SRP EarthWise™ Residential Solar Water Heater Program at (602) 236-4662, or by e-mail at SolarSWH@srpnet.com.

SECTION I: GENERAL

1. Applicant (“Customer”) must be an SRP account holder.
2. The solar water heating system (the “Solar System”) must be installed in SRP’s electric service territory.
3. Solar Systems installed before January 1, 2011, are not eligible for an EarthWise™ Solar Energy Incentive (the “Incentive”).
4. SRP may reject any application that does not meet the requirements of the EarthWise™ Residential Solar Water Heater Program (the “Program”) or SRP’s Rules and Regulations.

SECTION II: INCENTIVE

1. An annual spending cap is set for the Program.
2. SRP reserves the right to adjust the Incentive level and Program spending cap at any time.
3. SRP reserves the right to discontinue or suspend the Program or to modify the Program requirements at any time by posting a notice on the Program website.
4. The maximum amount of the Incentive is as specified on the Program website. The actual Incentive is prorated for performance as specified in paragraph 13 below.
5. SRP will reserve the Incentive after a completed application package is received by SRP as outlined in the EarthWise™ Residential Solar Water Heater Checklist (the “Checklist”).
6. Customer has six months from the date the Incentive is reserved for the Solar System to be installed and pass an SRP performance audit. After six months, Customer’s Incentive reservation will automatically expire. If Customer plans to continue with the project, Customer must submit a new application package and will be eligible for the then current Incentive, which may be lower than the original reserved Incentive.
7. If Customer’s account with SRP has a past due balance, the Incentive amount payable to the Customer will be reduced by the past due amount plus any interest and fees. SRP will apply the withheld amount against the Customer’s account and remit the balance of the Incentive to the applicable recipient.
8. Only the Customer can cancel the Incentive reservation.
9. Direct Forced Circulation systems (also known as open-loop systems) that utilize automatic freeze drain valves are not eligible to receive an Incentive.
10. Solar pool heating systems are not eligible to receive an Incentive.
11. The Solar System must be in new condition to receive an Incentive.
12. The Incentive will only be provided for one Solar System per SRP account.
13. The Incentive will be calculated based on the OG-300 rating at the time the application package is processed by SRP.
14. The Incentive will be prorated as outlined below. For the purposes of this requirement, tilt is defined as the angle in degrees to which the solar collector panels are tilted from a horizontal placement. Azimuth is defined as the horizontal distance the solar collector panels are facing from due north in a clockwise direction measured in degrees (for example, panels facing due south would have an azimuth of 180 degrees).

Azimuth	Tilt	Incentive
0°-89°	Greater than 0°	0%
90°-149°	0°-33°	80%
150°-210°	0°-17°	80%
150°-210°	18°-48°	100%
150°-210°	49°-75°	80%
211°-270°	0°-33°	80%
271°-360°	Greater than 0°	0%

15. SRP will pay the Incentive after the Solar System passes an SRP performance audit, all paperwork as outlined in the Checklist has been verified and all Program requirements have been met.

SECTION III: INSTALLATION AND EQUIPMENT

1. Customer must use a properly Arizona licensed dealer and installer to qualify for this program. Eligible license classifications for dealers include: B-, C-05 (Solar), C-37, C-37R (Solar), KB-1, KB-2, KO- (Solar), K-05 (Solar), K-77, K-78, or other license approved by SRP. Eligible license classifications for installers include: C-05 (Solar), C-37, C-37R (Solar), K-05 (Solar), K-61, K-77, K-78, or other license approved by SRP.
2. SRP shall not be responsible for any damages or other problems resulting from the installation or operation of the Solar System.
3. Solar Systems must be permitted and inspected as required by applicable law. If no permit or inspection for installation of or modification to a Solar System is required, then the Customer and installer must sign an SRP-provided Certificate In-Lieu of Plumbing Clearance for Solar Thermal Projects.
4. All Solar Systems must comply with applicable construction codes and safety standards.
5. All Solar Systems must have the following minimum warranty requirements.
 - A. A 10-year warranty from the manufacturer for all solar collectors against defect or component breakdown.
 - B. A five-year warranty from the manufacturer for the storage tank against defect or component breakdown.
 - C. A two-year warranty from the installer against defects in the overall installation of the Solar System, including roof penetration leaks, from the date of completed installation. This warranty must provide for no-cost repair or replacement of affected components, including any associated labor during the warranty period not otherwise provided by the manufacturer.
6. Solar Systems must be OG-300 certified by a third party entity approved by SRP and must be installed per the rating agency's qualifications and standards.
7. Integral Collector Storage ("ICS") systems must have a minimum collector piping wall thickness of 0.058 inches. When specifying an ICS system, please enclose documentation to support this requirement.
8. SRP reserves the right to modify equipment qualifications at any time.
9. If any material changes to the information provided in the Residential Solar Water Heater Incentive Application occur, the Customer must update such information by submitting a Residential Solar Water Heater Addendum.
10. Solar collector panels must be substantially unshaded between the hours of 9:00 a.m. and 3:00 p.m.