

WHY GO SOLAR?



Solar water heaters use a clean, renewable energy source that helps reduce gas consumption, increase energy savings, and reduce greenhouse gases.

Saving Energy is Smarter

Reduce your water heating bill by half using the sun's energy to heat your water.

Saving Energy is Greener

Cut your carbon dioxide emissions in half. That's equivalent to not driving your car for four months each year!

Solar Water Heating is Better

The average life expectancy of a solar water heating system is 20 years, much longer than a standard storage water heater.*

*ENERGY STAR® 2014



DISCOVER...

the many ways solar water heating can help save energy.



ARIZONA

SOUTHWEST GAS Arizona Smarter Greener Better® Solar Water Heating

REBATE PROGRAM



SOUTHWEST GAS
smarter > greener > better

Conserve and save with warm water heated by the sun for your home or business.

ELIGIBLE EQUIPMENT AND REBATES

To determine equipment eligibility and obtain a rebate application, please visit our website at www.swgas.com/azsolar, or call toll-free **1-800-654-2765**.



SAVING MONEY & ENERGY WITH SOLAR WATER HEATING

What is Solar Water Heating?

Solar heating and cooling technologies collect thermal energy from the sun and uses this heat to provide hot water and space heating and cooling to your home or business. In comparison, photovoltaic (PV) technologies directly convert energy from sunlight into electricity.¹

Solar water heating is clean and efficient and helps save energy and reduce greenhouse gas emissions. Using the sun's energy to heat water can lower your utility bills and reduce your carbon footprint. While a solar water heating system may initially cost more than a conventional water heater, it will save you money each month with the energy it saves.

How Does Solar Water Heating Work?

Solar water heaters generate hot water for your home or business in a simple, clean, economical way. Solar water heating systems can be used in any climate, and the fuel they use - the sun - is free.

1. Sunlight is captured by solar collectors outside, heating liquid inside the collector.
2. Heat from the liquid is transferred into hot water.
3. The heated water is stored in an insulated tank until you need it.

¹ Solar Energy Industries Association (SEIA)



For a list of eligible contractors or to learn how to become eligible, visit:

Southwest Gas • www.swgas.com/solarPQC
or call 1-800-654-2765

ELIGIBLE EQUIPMENT*

Commercial Solar Water Heating

REBATE AMOUNT

\$11.50/therm up to 40% of the project cost or **\$20,000**

Commercial Solar Pool Heating

REBATE AMOUNT

\$11.50/therm up to 40% of the project cost or **\$20,000**

Residential Solar Water Heating

REBATE AMOUNT

\$11.50/therm up to 40% of the project cost or **\$2,000**

*Requires natural gas backup.



Commercial Solar Water and Pool Heating

How to Participate

1. Visit the program website at www.swgas.com/azsolarbusiness, and select a qualified contractor from the list. It is recommended you obtain quotes from at least three contractors.
2. **Pre-approval** is required. Please complete and submit a rebate reservation prior to purchasing and installing an eligible system.
3. After you receive written approval from Southwest Gas, purchase and install an eligible system with a qualified contractor before the rebate reservation deadline.
4. Submit a completed rebate application before the rebate reservation deadline.

Rebates are available for purchases made July 1, 2016, through December 31, 2017, or until program funds are no longer available, whichever comes first. Rebate applications will be processed on a first-come, first-served basis and must be postmarked or submitted electronically by January 31, 2018*, to be eligible for a rebate. **Pre-approval** is required. Please submit your rebate reservation before purchase and installation.

Residential Solar Water Heating

How to Participate

1. Visit the program website at www.swgas.com/azsolar and select a qualified contractor from the list. It is recommended you obtain quotes from at least three contractors.
2. Purchase and install an eligible system with a qualified contractor.
3. Submit a completed rebate application.

Rebates are available for purchases made July 1, 2016, through December 31, 2017, or until program funds are no longer available, whichever comes first. Rebate applications will be processed on a first-come, first-served basis and must be postmarked or submitted electronically by January 31, 2018*, to be eligible for a rebate. Due to limited funding, please submit your rebate application as soon as possible after purchase and installation. Residential systems must be purchased and installed before submitting a rebate application.



SOUTHWEST GAS
smarter > greener > better

