

Energy Efficiency Incentives Available in Arizona BUILDERS

Utility Incentives

Arizona Public Service - www.aps.com

Program	Description	Incentive
APS ENERGY STAR Homes	APS provides an incentive to homebuilders in constructing ENERGY STAR homes that meet or exceed the stringent 2006 EPA ENERGY STAR energy efficiency standards. Energy efficiency features incorporated into these homes include improved insulation, high-efficiency air conditioning systems, highly-efficient lighting fixtures and appliances, and energy-efficient Low-E windows, amongst others.	\$400 per home

Tucson Electric Power (TEP) - www.tucsonelectric.com

Program	Description	Incentive
Guarantee Home Program	TEP has developed construction requirements that each home must meet, and all homes are inspected at least three times during construction to verify that these requirements have been met. Homeowners participating in the Guarantee Program automatically receive the lowest electric rate offered by TEP, with the potential for customers to save up to 35% on their electric bill.	\$400 per home

Salt River Project (SRP) - www.srpnet.com

Program	Description	Incentive
SRP PowerWise Homes Program	HERS rating index of 90 or lower; electric heat pumps rated at 13 SEER and 8.0 HSPF or better (if total electric home); and inspections conducted by SRP during construction SRP will also be offering a Tier 2 incentive for homes built to higher efficiency levels.	Contact SRP for details

Federal Government Incentives

Program	Description	Incentive
Energy Efficient New Homes Tax Credit	50% reduction in heating & cooling energy use over the 2004 IECC and supplements	\$2,000

Energy Efficiency Incentives Available in Arizona RESIDENTIAL - EXISTING HOMES

Utility Incentives

Arizona Public Service (APS) - www.aps.com

Measure	Description	Incentive
Lighting	Participating retailers. List: http://portal.ecosconsulting.com/aps_public/locator.asp	Discounts on CFLs
High-efficiency air conditioners	Minimum SEER 14 and EER 11.5	\$250
	Minimum SEER 16 and EER 12.25	\$400
	Installed by an APS Qualified Contractor	\$100

Tucson Electric Power (TEP) - www.tucsonelectric.com

Measure	Description	Incentive
Low-Income weatherization	qualifying applicants will be surveyed and homes audited for cost-effective energy efficiency measures and installed at no cost to applicant. Measures include caulking, insulation, water heater insulation, sunscreens, evaporative coolers, water efficiency fixtures, etc	varies

Salt River Project (SRP) - www.srpnet.com

Measure	Description	Incentive
Central heat pump or central air conditioner	Package Systems: 14 SEER, 11 EER, 8 HSPF; spilt systems: 14 SEER, 11.5 EER, 8.2 HSPF	\$250
	Package Systems: 15 SEER, 11 EER, 8 HSPF; spilt systems: 15 SEER, 11.5 EER, 8.2 HSPF	\$425
	Package Systems: 16 SEER, 11 EER, 8 HSPF; spilt systems: 16 SEER, 11.5 EER, 8.2 HSPF	\$600

Southwest Gas - www.swgas.com

Measure	Description	Incentive
Low-Income weatherization	qualifying applicants will be surveyed and homes audited for cost-effective energy efficiency measures and installed at no cost to applicant. Measures include caulking, insulation, water heater insulation, sunscreens, evaporative coolers, water efficiency fixtures, etc	varies

Government Incentives

Federal

SB 822 (introduced 3/8/2008) Proposed federal legislation to extend tax credits of certain residential energy efficient equipment to 2011 (credit of \$800 - \$4,000); new tax credit for home retrofits that save energy where homeowners or renters can qualify (credit of \$50 - \$300); and extend tax credit for energy efficiency retrofits to home until 2009 (maximum of \$500 credit).

Renewable Energy Incentives Available in Arizona RESIDENTIAL / BUILDER

Utility Incentives		
Program	Description	Incentive Amount
Arizona Public Service (APS) Photovoltaics	For grid-tied customers: \$3 per installed DC watt. Maximum amount per customer is \$500,000	\$3/installed DC watt
	For off grid residents living in APS territory: \$2 per installed DC watt, limited to 5 kilowatts (kW)	\$2/installed DC watt
Arizona Public Service (APS) Solar Water Heating System	Systems must be OG-300 rated and less than 10,000 kWh per year in energy savings. \$0.50 per first year kWh savings with maximum amount of \$10,000	\$0.05/kWh savings for first year
Tucson Electric Power (TEP) SunShare	Option 1: incentive up to approx \$39,000	\$2/installed AC watt
	Option 2: rebate of up to \$45,000	\$3/installed DC watt
Salt River Project (SRP) EarthWise Solar Energy	Photovoltaic: incentive of \$3 per watt, up to 10kW system	\$3/watt
	Solar Water Heater: incentive of \$0.50/installed kWh of energy savings	\$0.50 per installed kWh of energy savings
UniSource Energy Services (UES) SunShare	\$3 per DC watt installed, up to \$45,000 for 1.5 kW - 15 kW system	\$3/installed DC watt

State & Federal Government Incentives		
Program	Description	Incentive Amount
Federal		
Residential Solar and Fuel Cell Tax Credit	30% up to \$2,000 for solar-electric systems and solar water-heating systems; \$500 per 0.5 kW for fuel cells	\$2,000
State		
Personal Tax Credit	25% up to \$1,000. State income tax credit for renewable energy systems. The technologies included are: passive solar space heat, solar water heat, solar space heat, solar thermal electric, photovoltaics, wind, solar ovens, solar cooling, solar pool heating, daylighting	\$1,000
Net metering - APS	Up to 100 kW system for solar thermal electric, PV, wind and biomass. <u>Treatment of net excess</u> : credited to customer's next bill at utility's retail rate; granted to utility at end of calendar year	varies
Net metering - SRP	up to 10 kW system for PV. <u>Treatment of net excess</u> : purchased monthly by utility at average monthly market price minus a price adjustment of \$0.00017/kWh	varies
Net metering - TEP	up to 10 kW system for PV and wind, limited to 500 kW peak aggregate. <u>Treatment of net excess</u> : credited to customer's next bill; granted to utility after January billing cycle	varies