

Energy Efficiency Incentives Available in Utah

BUILDERS

Utility Incentives

Rocky Mountain Power - <http://www.utahenergystar.com/builders/builderincentives.html>

Appliances	Description	Incentive Amount
ENERGY STAR New Home Single-Family Incentives		
		per home
Base package 1:	Meet 2007 ENERGY STAR specifications including product requirement and performance base duct sealing. 13 SEER HVAC equipment with correct sizing and best practices installation. Low e windows	\$250
Base Package 2	Meet Base Package 1 Requirements. 14 SEER HVAC equipment with correct sizing and best practices installation	\$350
Plus Measures '1	Duct placement inside conditioned space	\$200
	Installation of a single vent evaporative cooling system	\$400
	Installation of a ducted high efficiency evaporative cooling system	\$750
	Installation of an ENERGY STAR dishwasher	\$10
	Lighting upgrade to 15 ENERGY STAR fixtures or CFLs	\$50
	ENERGY STAR ceiling fan with Gossomer blade design	\$10
Multi-Family Incentives		
		per unit
Base Package	Meet 2007 ENERGY STAR specifications including product requirement and performance base duct sealing. 13 SEER HVAC equipment with correct sizing and best practices installation. Low e windows ENERGY STAR appliance package (dishwasher, clothes washer or refrigerator)	\$250
Plus Measures '1	Lighting upgrade: 5 ENERGY STAR interior lamps/fixtures	\$20
	Lighting upgrade: 2 ENERGY STAR qualified outdoor lamps/fixtures	\$20
	ENERGY STAR ceiling fan with Gossomer blade design	\$10

Questar - www.thermwise.com/builders.html

Appliances	Description	Incentive Amount
ENERGY STAR® New Home	HERS Index of 85 or less	\$500
Federal Tax Credit Home	ENERGY STAR certification	\$800
High Efficiency Gas Furnace ²	90% AFUE rating or higher	\$300
High Efficiency Gas Storage Water Heater ²	Minimum 40 gallon, 0.63 or higher energy factor	\$50
Tankless Gas Water Heater ²	0.80 or higher energy factor	\$300
High efficiency Gas Boiler ²	AFUE 85% or higher	\$400
Solar-Assisted Hot Water Heating	Must be active and Certified OG-100 by SRCC	\$750
ENERGY STAR® Multi Family	Minimum ENERGY STAR requirements and certificate	\$250

Federal Government Incentives³

Programs	Description	Incentive Amount
Home Efficiency ⁴	50% above code, at least 1/5 of savings must come from building envelope improvements	\$2,000
	30% above code, at least 1/5 of savings must come from building envelope improvements	\$1,000

Notes & more information:

This summary represents a compilation of the incentives available to date and attempts to be comprehensive. Please contact the appropriate utility or government programs for the most recent information.

1 - Plus Measures must be installed in either base to be eligible for incentives

2 - Maximum of two rebates per home

3 - No energy efficiency rebates are available from the State of Utah

4 - http://www.dsireusa.org/library/includes/incentive2.cfm?Incentive_Code=US41F&State=federal¤tpageid=1&ee=1&re=1

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RESIDENTIAL - EXISTING HOMES

Utility Incentives

Rocky Mountain Power - www.rockymtnpower.net/Article/Article36338.html

Appliance/Measure	Description	Incentive Amount
Appliances and Lighting		
Clothes Washer	ENERGY STAR®, qualifying models with a MEF 1.72-1.99 or 2.0+	\$50-75
Refrigerators	ENERGY STAR® qualified	\$20
Dishwashers	ENERGY STAR® qualified, Energy Factor of .68 or higher.	\$20
Room air conditioning units	ENERGY STAR® qualified	\$30
Electric Water Heaters	ENERGY STAR® qualified, 40+ gallon electric water heaters with an Energy Factor (EF) of 0.93 or more	\$50
Lighting fixtures, ceiling fans and CFLs	ENERGY STAR® qualified	\$20
Refrigerator Recycling	Recycling of old refrigerator and rebate off cost of new appliance	\$30
Home Improvement		
Wall Insulation	Minimum increment of R-11 walls,	\$0.45/Sq. Ft.
Attic and Floor Insulation	Minimum increment R-19 floors/attic	\$0.35/Sq. Ft.
Windows	Windows must have U-Factor of .35 or lower and a Solar Heat Gain Coefficient (SHGC) of .33 or less. Must have electric heating system or ducted cooling system.	\$0.95/Sq.Ft.
Heating and Cooling		
Tune ups, central air conditioning and heat pumps	Work must be performed by a program qualified contractor	\$100
Duct Sealing	Duct sealing work must be performed by a program qualified contractor.	\$150
Duct Insulation	Duct insulation must be increased from non-existent up to R-2 levels to R-6 levels. Must have electric heating system or ducted cooling system.	\$75
Air Conditioners & evaporative coolers ¹	Different incentives available for evaporative cooling systems and central air conditioners	\$100-\$750
Cool Keeper ²	A device will be connected to your central air conditioning unit. On selected summer days when energy demand soars, the Cool Keeper device receives a wireless signal. This signal tells the device to turn your central air conditioning unit off and on, lessening the strain on the power system.	\$20 credit
Utah Time of Day ³	This program rewards customers who can move a substantial portion of their power usage away from summer "on-peak" hours – when demand for electricity is at its highest and most expensive.	Varies

Questar - www.thermwise.com/residential.html

Appliances ¹	Description	Incentive Amount
Residential Appliance Program		
High Efficiency Clothes Washer	MEF 1.72 - 1.99 (must have gas water heater)	\$50
High Efficiency Clothes Washer	MEF 2.0 or higher (must have gas water heater)	\$75
High Efficiency Clothes Dryer	Gas clothes dryer with moisture sensor	\$30
High Efficiency Gas Storage Water Heater	Minimum 40 gallon, 0.62 or higher energy factor	\$50
Tankless Gas Water Heater	0.80 or higher energy factor	\$300
High Efficiency Gas Furnace	90% AFUE rating or higher	\$300
High Efficiency Gas Boilers	AFUE 85% or higher	\$400
Solar Assisted Hot Water Heating	Must be Active and Certified OG-100 by SRCC	\$750

Government Incentives

Program	Description	Incentive Amount
Federal		
Energy Efficient Mortgage⁴	Energy efficient mortgages (EEMs) can be used by homeowners to finance a variety of energy efficiency measures, including renewable energy technologies, in a new or existing home. The federal government supports these loans by insuring them through FHA or VA programs. This allows borrowers who might otherwise be denied loans to pursue energy efficient improvements, and it secures lenders against loan default and provides them with confidence in lending to customers whom they would usually deny. Similar loans are available through ENERGY STAR .	Varies

Notes & more information:

This summary represents a compilation of the incentives available to date and attempts to be comprehensive. Please contact the appropriate utility or government programs for the most recent information.

1 - Cool Cash program: <http://www.rockymtnpower.net/Article/Article25681.html>

2 - Cool Keeper program: <http://www.coolkeeper.net/>

3 - Time of Day program: <http://www.rockymtnpower.net/Article/Article35279.html>

4 - http://www.dsireusa.org/library/includes/incentive2.cfm?incentive_Code=US36F&State=federal¤tpageid=1&ee=1&re=1

5 - http://www.dsireusa.org/library/includes/incentive2.cfm?incentive_Code=US03F&State=federal¤tpageid=1&ee=1&re=1

6 - http://www.dsireusa.org/library/includes/incentive2.cfm?incentive_Code=UT03F&state=UT&CurrentPageID=1&RE=1&EE=1

Compiled by:

Renewable Energy Incentives Available in Utah

RESIDENTIAL / BUILDER

Program	Description	Incentive Amount
Rocky Mountain Power Solar Incentive Program ¹	\$2,000 per KW up to 3 KW for residential	\$6,000
Questar Solar-assisted Hot Water Systems ²	Must be an active system and Certified OG-100 SRCC	\$750

Program	Description	Maximum Incentive Amount
Federal		
Residential Solar and Fuel Cell Tax Credit ³	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		
Renewable Energy Systems Tax Credits ⁴	25% up to \$2,000. State income tax credit for renewable energy systems. The technologies included are: solar electric, solar thermal, passive solar, wind, hydropower, ground source heat pumps, water source heat pumps, direct use geothermal, geothermal for electricity, and biomass.	\$2,000
Net metering	Up to 25 KW system, credited at avoided cost. Pending changes in 2008 Legislation.	varies
Local		
St. George Solar and Wind Rebate ⁵	\$2,000 per kW (AC) up to \$6,000 for residential systems. Available for St. George City Energy customers.	\$6,000
Logan City Light & Power Solar Rebate	\$2,000 per installed kW up to 3kW. Available to Logan City Light & Power customers.	\$6,000

Notes & more information:

This summary represents a compilation of the incentives available to date and attempts to be comprehensive. Please
 1 - RMP Solar Incentive: <http://www.rockymtnpower.net/solar>. Total funding is 107 kW/\$214,000 per year for 5 years. Residential allocation is 57 kW total and 3 kW per home.

2 - Questar solar-assisted hot water system rebate: <http://thermwise.com/home/ApplianceRebates.html>

3 - http://dsireusa.org/library/includes/incentive2.cfm?Incentive_Code=US37F&State=federal¤tpageid=1&ee=0&re=1

4 - <http://geology.utah.gov/sep/incentives/incentives.htm#retaxcred>

5 - St. George renewable energy rebate: <http://www.sgcity.org/wp/power/NetMeteringBrochure.pdf>

Compiled by:

UTAH  CLEAN ENERGY