



Focus on Energy

New Construction Cash-Back Reward & Eligibility Summary

July 1, 2007, through Dec 31, 2007

Wisconsin's Focus on Energy offers specific Cash-Back Rewards for new homes built in the services territory of a participating utility and certified through the Wisconsin ENERGY STAR® Homes Program.

This is a summary of Focus on Energy Cash-Back Rewards for residential new construction available from July 1, 2007, through December 31, 2007. Only Wisconsin residential customers of participating Wisconsin utilities are eligible for rewards. Customers of some Wisconsin electric cooperatives or municipal utilities may not be eligible. Call (800) 762-7077 for more information on utility participation requirements per technology/reward type.

Wisconsin ENERGY STAR Homes Builder Rewards	Reward
Certification Reward ¹ – New Builder (3 or less homes) / Experienced Builder (4 or more homes)	\$200 / 100
Renewable Ready Construction ² – Solar hot water (min. 2 panel) OR Solar electric (1 kW) ready or both	\$100 / 150
Renewable Energy Installation Bonus ³ – Solar hot water OR solar electric (requires pre-approval)	\$175
Low Solar Heat Gain Windows ⁴ – min. of 75 sq. ft. east / west glazing with SHGC rating = 0.25 or less	\$50 per house
R10 Foundation Wall Insulation – Continuous full height insulation (either int. or ext. or combination)	\$150
High Efficiency Heating and Cooling Package Bonus ⁵ (see below and on reverse side)	\$50
High Efficiency Heating, Cooling and Water Heating Package Bonus ⁵ (see below and on reverse side)	\$100
Drain Water Heat Recovery ⁶ / Structural Plumbing ⁷	\$100 / 200

¹ Reward applies to single family, modular single family, duplex or townhouse (per individual unit). All rewards are based on receipt of information from the consultant. Rewards are paid automatically within 45 days upon certification of the eligible home. Except for eligible homes with GSHP, only certified homes with gas service provided by a participating gas utility are eligible for a reward.

² Reward requires participation of electric or gas utility depending on future system type. Use of the Renewable-Ready Pre-Qualification, Site Verification and Reward form is required. Forms are posted on our Web site in the new homes area at focusonenergy.com/newhomes. Renewable ready for solar electric has additional pre-requisites (see form). Not all homes can be rendered ready for a future renewable energy technology.

³ Installation bonus requires participation of electric or gas utility depending on installation type. Requires pre-approval though Focus on Energy's Renewable Energy Program. Limited number of rewards available. Reward is in addition to reward for building renewable ready.

⁴ Includes southeast and southwest orientation. Windows require NFRC solar heat gain coefficient of 0.25 or less. Reward requires participation of electric utility.

⁵ Bonus is in addition to rewards offered on the installation of qualifying heating, cooling and water heating equipment through Focus on Energy's Efficient Heating and Cooling and Residential Appliance Program. Call (888) 509-3247, ext. 323 for more information.

⁶ Limit two rewards per household. Requires modified plumbing to separate drain pipes of showers, dishwashers or other dedicated hot-water sources to maximize energy saving potential.

⁷ Training and design review required for builders and subcontractors interested in implementing structural plumbing and claiming the reward. Training dates to be announced. For more information contact the program manager at (888) 509-3247, ext. 390.

Focus on Energy Technology Rewards	Specification (see reverse side)	Reward
Solar Domestic Hot Water / Solar Electric	Homeowner reward: see criteria /amount on next page	Up to 25%
Indirect Water Heater / Boiler 90%+ AFUE	Whole house unit and or modulating boiler	\$100 / 200
High Efficiency Gas Water Heater	Power vent w/ EF of .64+ or .80+ or condensing unit	\$50 / 100 / 150
Efficient Heating and Cooling Rewards		
High Efficiency Heating:	Forced air distribution – “ECM” Blower Motor/GSHP	\$150
High Efficiency Cooling:	14 SEER central AC or 14 EER GSHP	\$100
	15 SEER central AC or 15 EER GSHP	\$150
	16+ SEER central AC or 16+ EER GSHP	\$200
ENERGY STAR Lighting and Appliance Rewards		
ENERGY STAR Lighting Package / Bulb	Package of 5 qualified fixtures or up to 40 CFL bulbs	\$75 / \$2 per
Clothes Washer	ENERGY STAR qualified model	\$50

Technology Reward: Eligibility and Component Specifications

All units must be new; transfers from previous residences are not eligible.

Solar Domestic Water Heater (Up to \$2,500 or 25% of project cost): Reward is for the homeowner. Maximum reward is 25% or \$2,500 per home plus a \$500 bonus for receiving Wisconsin ENERGY STAR Home certification. Reward is through Focus on Energy's Renewable Energy Program. Reward eligibility requires natural gas utility participation. A Solar Hot Water System Cash-Back Reward Pre-Approval Application is required. Reward based on thermal production of the system and installation must be contracted with a listed Solar Thermal Full Service Installer.

Solar Electric (Up to 25% of installed cost): Reward is for the homeowner. Maximum reward is 25% or \$35,000 per home plus a \$500 bonus for receiving Wisconsin ENERGY STAR Home certification. Reward is through Focus on Energy's Residential Renewable Energy Program. Reward eligibility requires electric utility participation. A Solar Electric (Photovoltaic) System Cash-Back Reward Pre-Approval Application is required. Reward based on grid-tied electrical production of the system and installation must be contracted with a NABCEP Solar PV Installer on the Solar Electric Full-Service Installer list.

Indirect Water Heater / Boiler 90%+ AFUE: Reward is through Focus on Energy's Residential Appliance and Efficient Heating and Cooling Programs. Reward eligibility requires gas utility participation. To qualify indirect water heater must be a whole house unit used for domestic water heating combined with a 90%+ AFUE natural gas-fired modulating boiler (up to 300 MBtu/hr). Rewards may be combined.

High Efficiency Water Heating: Reward is through Focus on Energy's Residential Appliance Program. Reward eligibility requires gas utility participation. To qualify, water heater must be a natural gas power-vented or condensing sealed combustion whole-house unit used for domestic hot-water heating with energy factor of .64+ or .80+ or thermal efficiency 90%+.

High Efficiency Heating: Reward is through Focus on Energy's Efficient Heating and Cooling Program. Forced air furnace (90%+ AFUE) must have at least two stages for heating and an ECM equipped air handler. Ground source heat pump (3.3 COP for closed loop, COP of 3.6 for open loop) must have at least two stages of output where second stage is not electric resistance and an ECM equipped air handler. Both require electric utility participation. Two-stage or multi-stage furnaces that adjust the speed of alternating current (AC) air handler motor are not eligible. All qualifying units are eligible for a reward.

High Efficiency Cooling: Reward is through Focus on Energy's Efficient Heating and Cooling Program. Reward eligibility requires electric utility participation. 14, 15, or 16+ SEER CAC must meet nominal SEER rating based on both evaporator and condenser coils. SEER may not be increased by factoring in an ECM furnace except in cases where a two-stage air conditioner is installed. Proper airflow and charges must be achieved. Reward includes ductless, mini-split, and air-source heat pump systems. GSHP requires 14, 15, or 16+ EER.

ENERGY STAR Qualified Lighting Fixture Package: Reward is through Focus on Energy's ENERGY STAR Lighting Program. Reward eligibility requires electric utility participation. At the time of purchase, fixtures must be ENERGY STAR qualified as listed on the Environmental Protection Agency list of qualified ENERGY STAR products. Reward is available as a direct buy-down to lighting manufacturer and/or lighting supplier to reduce builder's purchase price of qualified lighting. Interested builders should contact the project manager at (888) 509-3247, ext. 281 for more information. Reward is \$75 for package of five (5) fixtures and must be pre-approved and in agreement with lighting distributor. All qualifying packages are eligible for a reward.

ENERGY STAR Qualified Lighting Compact Fluorescent Light (CFL) bulbs: Reward is through a non-exclusive partnership between product distributor Energy Federation Incorporated (EFI) and Focus on Energy's ENERGY STAR Lighting Program. Reward eligibility requires electric utility participation. Reward is available as a direct buy-down through EFI to reduce builder's purchase price of qualified bulbs. Interested builders should contact EFI at (800) 962-7015 or visit their website at www.EFI.org/wholesale for more information. Reward is \$2 per qualified bulb, limit of 40 bulbs per home.

ENERGY STAR Qualified Clothes Washer: If available, reward is through Focus on Energy's Residential Appliance Program. Reward eligibility requires electric utility participation in the Residential Appliance Program. At the time of purchase, clothes washer must meet Tier 2 and 3 efficiency criteria as established by the Consortium for Energy Efficiency. For more information of which units qualify, should contact the appliance program manager at (888) 509-3247, ext. 140.

Eligibility for Focus on Energy Programs

Eligibility for Focus on Energy Cash-Back Rewards is determined by the electric and/or natural gas utility providing service to the home. If the customer purchases either electricity or natural gas from the following list of participating utility companies, they are eligible for the applicable electric and or gas savings technology rewards.

Electric Utilities in Wisconsin ENERGY STAR Homes

Adams-Columbia Electric Cooperative	New Glarus Light & Water
Algoma Utilities	New Holstein Utilities
Alliant Energy	New Richmond Utilities
Argyle Utility	North Central Power Co.
Belmont Municipal Light & Water Utility	Northwestern Wisconsin Electric Co.
Benton Electric & Water Utility	Oconomowoc Utilities
Black River Falls Municipal Utilities	Pardeeville Public Utilities
Bloomer Electric & Water Utility	Pioneer Power & Light Co.
Boscobel Utilities	Plymouth Utilities
Brodhead Water & Light	Price Electric Cooperative
Cadott Light & Water Department	Princeton Light & Water Department
Cashton Municipal Light & Water Plant	Reedsburg Utility Commission
Centuria Municipal Electric Utility	Rice Lake Utilities
City Gas Company	Richland Center Municipal Utility
Columbus Water & Light	Richland Electric Cooperative
Consolidated Water Power Co.	River Falls Municipal Utilities
Cornell Municipal Electric Utility	Rock Energy Cooperative
Cuba City Light & Water	Sauk City Utilities
Cumberland Municipal Utility	Scenic Rivers Energy Cooperative
Dahlberg Light & Power Co.	Shawano Municipal Utilities
Eau Claire Electric Cooperative	Shullsburg Municipal Electric Utility
Elroy Electric & Water Utility	Spooner Municipal Utilities
Evansville Water & Light Department	St. Croix Valley Natural Gas
Gresham Municipal Water & Electric	Stoughton Utilities
Jefferson Utilities	Stratford Water & Electric Utility
Kaukauna Utilities	Sturgeon Bay Utilities
Kiel Utilities	Sun Prairie Water & Light
La Farge Municipal Utilities	Superior Water, Light & Power Co.
Lake Mills Light & Water	Two Rivers Water & Light
Lodi Utilities	Viola Municipal Electric Utility
Madison Gas & Electric	Waterloo Utilities
Manitowoc Public Utilities	Waunakee Utilities
Marshfield Utilities	Waupun Utilities
Mazomanie Electric Utility	We Energies (formerly WI Elec, WI Gas)
Medford Electric Utility	Westfield Milling & Electric Light Company
Menasha Utilities	Wisconsin Dells Water & Light Utilities
Midwest Natural Gas Co.	Wisconsin Public Service Corp.
Mount Horeb Utilities	Wonewoc Municipal Water & Light Department
Muscoda Utilities	Xcel Energy (formerly NSP)

Gas Utilities in Wisconsin ENERGY STAR Homes

Alliant Energy	St. Croix Valley Gas
City Gas Company	Superior Water & Light & Power
Madison Gas & Electric	We Energy
Midwest National Gas Inc.	Wisconsin Public Service
	Xcel Energy