

Focus on Energy—Residential Programs Summary of Services and Incentives July 2009

OVERVIEW

The Focus on Energy Residential Programs promote high efficiency equipment when installed in any residential setting—single family, multifamily, new or existing construction. Equipment promoted (*some with Cash-Back Rewards; others through education and awareness*) includes:

- ENERGY STAR® qualified lighting products
- ENERGY STAR qualified appliances
- High efficiency heating and cooling equipment
- High efficiency water heating equipment
- Residential solar water heating

In addition there are residential programs that:

- Help consumers increase the comfort and energy efficiency of their homes
- Partner with builders and remodelers to reduce callbacks and increase the energy efficiency of both new and existing homes
- Support energy efficient practices in the multifamily sector

Incentives may be subject to change

Efficient Heating & Cooling (All Residential Buildings)	REWARD
Boiler – 90% or greater AFUE, modulating with outdoor air reset control	\$400
Furnace - 90% or greater AFUE with multiple stages of heat output and ECM	\$150
Flue Closure - w/ installation of qualified furnace or boiler	\$75
15+ SEER Central Air Conditioning or Air Source Heat Pump - w/TXV, EXV or EEV (must be installed at same time as a qualifying furnace)	\$100
15+ SEER Mini-split or Ductless air conditioner or heat pump - w/TXV, EXV or EEV (multiple indoor units or air handlers must be installed for zoning)	\$100
Geothermal/Ground Source Heat Pump - 15+ EER, 3.3 COP closed loop or 3.6 COP open loop, air handler must have an ECM, heat pump must have multiple stages of heat output, system cannot use any electric back-up heat (including plenum or baseboard heaters)	\$250
Reduced rate financing through Energy Finance Solutions - for qualified furnace, boiler, and air conditioner	Reduced Rate Financing

Water Heaters	REWARD
Power vented natural gas water heater with an Energy Factor (EF) of .64 to .79	\$50
Power vented natural gas water heater with an EF of .80 or greater	\$100
Power vented natural gas condensing water heater with Thermal Efficiency of 90% or greater	\$150
Water heater integrated with a qualifying boiler or geothermal heat pump	\$200
Flue closure - w/ installation of qualified water heater	\$75
Fuel conversion (electric to natural gas, propane or fuel oil)	\$250
Electric water heater EF of .93 or greater, when gas service not available in area	\$50
Reduced rate financing through Energy Finance Solutions - for qualified water heater	Reduced Rate Financing

ENERGY STAR Lighting	REWARD
ENERGY STAR qualified compact fluorescent light bulbs	Up to \$2 per bulb
LED holiday lights (seasonal)	\$3
ENERGY STAR qualified fixture, torchiere lamp, ceiling fan	\$15
ENERGY STAR qualified recessed can LED	\$30

Apartment & Condo Efficiency Services – Custom new construction projects		REWARD
Provide best practice recommendations to improve the energy efficiency of new apartments and condos beyond current industry-standard building practices through prescriptive measures and custom whole building measures.		\$50,000 maximum per project for prescriptive \$200,000 maximum per project for custom
Apartment & Condo Efficiency Services – Custom existing building projects		REWARD
Installation of large central heating (capacity 300,000 BTU/h or greater) and/or cooling system upgrades, and/or water heating system upgrades with an efficiency of 90% or greater, controls, and building shell measures.		\$20,000 maximum per project based on a maximum of \$0.80/therm, \$0.06/kwh, and \$200/kw savings
In-unit direct install program for lighting, low flow showerheads and aerators		In-unit no charge
Apartment & Condo Efficiency Services- Prescriptive projects		REWARD
A summary of Apartment & Condo Efficiency Services qualified technologies and prescriptive incentives can be found online using the link to the right.	http://www.focusonenergy.com/Incentives/Business/Apartments_Owners.aspx	

Home Performance with ENERGY STAR (Existing Homes)	REWARD
Customer Measure Rewards	
Attic insulation	\$100
Sidewall cavity insulation	\$200
Comfort Bonus: Air sealing plus top 2 recommended insulation measures	\$100
Continuous sidewall insulation - 1" (700 sq. ft. minimum)	\$150
Continuous sidewall insulation – 1/2" - 3/4" (700 sq. ft. minimum)	\$100
Interior foundation insulation	\$200
Exterior foundation insulation	\$150
Floor insulation (25 sq. ft. minimum)	\$75
Sill box insulation	\$50
Air sealing reduction by 400 cfm or 25%	\$75
Exhaust fan .5 sone or less	\$50
Exhaust fan .51-1.5 sone or less	\$25
Chimney liner	\$50
Power vented water heater (failed draft test) (.64 EF or greater)	\$250
Electric to gas power vented water heater EF = .64 or greater	\$250
Completion referral reward	\$50
Completion Reward for completing top 3 recommended measures (not to exceed cost of pre-assessment) - available to all Focus-eligible electric and/or natural gas customers (including those that heat with Oil, LP, or Wood)	\$250

Targeted Home Performance with ENERGY STAR	REWARD
Insulation, sealing air leaks, heating system replacement, central a/c replacement, water heater replacement, refrigerator/freezer replacement, compact fluorescent bulbs, water-saving measures, etc	90% of costs for income-eligible customers 150% to 250% of federal poverty guidelines

Wisconsin ENERGY STAR Homes (New Construction)	REWARD
Builder Rewards	
Home certification	\$200/\$100
Low solar glass <.25	\$50
R10 foundation	\$150
Structural plumbing	\$200
Grey water heat recovery (limit 2 per home)	\$100
Active Moisture Control / Ventilation System	\$250
Furnace with ECM	\$250
Renewable ready home	\$150/\$100
Renewable technology install (SDHW/PV spiff)	\$175
Fixture lighting package (5)	\$75
HVAC 2 or 3 component bonus	\$50/\$100

Updated: June 1, 2009

Focus on Energy works with eligible Wisconsin residents and businesses to install cost effective energy efficiency and renewable energy projects. Focus information, resources and financial incentives help to implement projects that otherwise would not get completed or to complete projects sooner than scheduled. Its efforts help Wisconsin residents and businesses manage rising energy costs, promote in-state economic development, protect our environment and control the state's growing demand for electricity and natural gas. **800.762.7077 focusonenergy.com**