

# ANNOUNCING CHANGES TO EFFICIENT HEATING & COOLING CASH-BACK REWARDS

---

**EFFECTIVE SEPTEMBER 1, 2008**

---

This mailing outlines changes to the existing Efficient Heating & Cooling Cash-Back Rewards starting *September 1, 2008*. Included with this package are:

- New Cash-Back Reward Applications that reflect the changes and additions to the program. Note that these applications are only good for equipment that is installed between *September 1, 2008 and December 31, 2008*.
- New pages to replace pages in your current program guide. *Please recycle your existing program guide and replace the entire guide with the enclosed pages. If you have more than one program guide, please make additional copies of these pages & replace them in all copies of the program guide.*
- Updated summary cards for Residential HVAC, Water Heaters, and all Focus on Energy HVAC programs.

As always, all materials are available and updated on the Web site, [focusonenergy.com/hvac](http://focusonenergy.com/hvac).

If you have any questions about these changes, please contact Doug Dettlaff at 888.509.3247 ext. 321 or [ddettlaff@weccusa.org](mailto:ddettlaff@weccusa.org).

## **CHANGES TO RESIDENTIAL AND MULTI FAMILY REWARDS**

**\$150 SYSTEM BONUS** – This incentive is no longer available.

### **AIR CONDITIONERS**

**Cash-Back Rewards are no longer available for A/C ONLY installations.**

#### **Central Air Conditioners and Air Source Heat Pumps - \$100**

- Units must be installed with a furnace that qualifies for the Gas Furnace Cash-Back Reward (90% AFUE, 2 stages of heating, ECM).
- Systems must be 15 SEER or higher (considering the condenser, evaporator coil, and furnace/air handler motor).
- Systems must include a thermal expansion valve (TXV) or electronic expansion valve (EXV/EEV) to automatically adjust refrigerant flow through the system.
- Both the evaporator and condenser coils must be replaced.
- Proper airflow and refrigerant charge must be achieved on all A/C installations.
- The refrigerant line diameters must meet the manufacturer specifications for the unit being installed.

**(OVER PLEASE)**

### **Mini-Split / Ductless Systems - \$100**

- Systems must be 15 SEER or higher.
- Systems must include a thermal expansion valve (TXV) or electronic expansion valve (EXV/EEV) to automatically adjust refrigerant flow through the system.
- Multiple indoor evaporator/air handling units must be installed to allow zoning. Indoor units may be connected to one *or* multiple condensers. Rewards will be paid based on the number of condensers installed.
- Both the evaporator and condenser coils must be replaced.

### **Ground Source Heat Pumps**

These systems are eligible for the following rewards if they meet the specified requirements.

- **Heating: \$150 Furnace Reward**
  - System must have a minimum COP of 3.3 for a closed loop or a COP 3.6 for an open loop system.
  - Heat pumps must have at least 2 stages of heat output. Second stage cannot be electric heating (i.e. plenum heaters or electric resistance heating cannot be included as backup heat or auxiliary heat).
  - Air handler must have an ECM.
- **Cooling: \$100 Air Conditioner Reward**
  - System must be 15 EER or higher.
  - System must meet the heating requirements listed above.

**INDIRECT WATER HEATERS** – Cash-Back Reward is increased to **\$200** from the existing \$100. All equipment requirements for ground source heat pumps and boilers still apply.