



## Air Source Heat Pump Equipment and Rate Incentives

**PLEASE PRINT: Complete ALL Sections and sign form to ensure proper and prompt payment of rebate. If more than one unit, attach separate forms.**

MEMBER ADDRESS INFO (person receiving rebate)					
First Name	Last Name	Account Number		Phone	
Address		City	State	Zip	E-mail Address
EQUIPMENT LOCATION INFO					
Check if same address as above: <input type="checkbox"/>					
First Name	Last Name	Account		Phone	
Address		City	State	Zip	E-mail Address

Check the ACCOUNT TYPE where equipment is located:

<input type="radio"/> Residence Only	<input type="radio"/> Farm Only	<input type="radio"/> Apart. Bldg/Unit	Check if you are a builder/developer and building is not yet owned by live-in residents: "Spec Building" <input type="checkbox"/>
<input type="radio"/> Resid./Farm	<input type="radio"/> Business Only		
<input type="radio"/> Resid./Business	<input type="radio"/> Commercial/Indust.		

### INSTALLATION AND EQUIPMENT INFORMATION

<p>YEAR HOUSE BUILT (approx.) <input style="width: 100px;" type="text"/></p> <p>HEATED AREA (sq. ft.) <input style="width: 100px;" type="text"/></p> <p>NEW HEAT PUMP EQUIPMENT INSTALLED:</p> <p><input type="radio"/> Standard Air Source Heat Pump</p> <p><input type="radio"/> Standard Add-On Heat Pump/Hybrid (gas backup)</p> <p><input type="radio"/> ENERGY STAR Air Source Heat Pump</p> <p><input type="radio"/> ENERGY STAR Add-On Heat Pump/Hybrid (gas backup)</p> <p><input type="radio"/> Air Source Heat Pump Compressor</p> <p>DATE INSTALLED <input style="width: 100px;" type="text"/></p> <p>TYPE OF SYSTEM REPLACED:</p> <p><input type="radio"/> New Construction    <input type="radio"/> Natural Gas    <input type="radio"/> Air Source Heat Pump</p> <p><input type="radio"/> Added Capacity    <input type="radio"/> Oil    <input type="radio"/> Geothermal Heat Pump</p> <p><input type="radio"/> Propane    <input type="radio"/> Wood    <input type="radio"/> Electric Resistance</p> <p>AGE OF SYSTEM REPLACED? (yrs) <input style="width: 100px;" type="text"/> Enter NA if not applicable</p> <p>INSTALLER:    <input type="radio"/> Owner    <input type="radio"/> Utility    <input type="radio"/> Contractor</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td colspan="3">Business Name (retailer or installing contractor)</td></tr> <tr><td colspan="3">Address</td></tr> <tr><td>City</td><td>State</td><td>Zip Code</td></tr> </table> <p><b>HEAT PLUS RATE</b> Use Electric Heating Equipment Rate form (R1) for existing equipment rate change.</p> <p><input type="checkbox"/> <b>Check here</b> if a Heat Plus meter is installed and previous electric heating equipment (if any) was not on a special heating rate.</p> <p>HEAT RATE ACCOUNT# : <input style="width: 100px;" type="text"/> (If different than that shown for equipment location above)</p>	Business Name (retailer or installing contractor)			Address			City	State	Zip Code	<p><b>HEATING EQUIPMENT SPECIFICATIONS</b></p> <p>AHRI REFERENCE NUMBER <input style="width: 100px;" type="text"/></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;">OUTDOOR Condenser</th> <th style="width: 50%;">INDOOR Coil</th> </tr> </thead> <tbody> <tr><td>Manufacturer/Brand</td><td>Manufacturer/Brand</td></tr> <tr><td>Model Number</td><td>Model Number</td></tr> <tr><td>Serial Number</td><td>Serial Number</td></tr> </tbody> </table> <p>COOLING CAPACITY (tons) <input style="width: 100px;" type="text"/> <i>Round to nearest 0.5 tons</i></p> <p>AUXILIARY RESISTANCE (kW) <input style="width: 100px;" type="text"/></p> <p>SEER (seasonal cooling efficiency) <input style="width: 100px;" type="text"/> <i>Must be ENERGY STAR qualified system to receive ENERGY STAR Bonus.</i></p> <p>EER (steady-state cooling efficiency) <input style="width: 100px;" type="text"/></p> <p>HSPF (heating efficiency rating) <input style="width: 100px;" type="text"/></p> <p>SECONDARY HEATING SYSTEM:</p> <p><input type="radio"/> NONE    <input type="radio"/> Oil    <input type="radio"/> Resistance</p> <p><input type="radio"/> Natural Gas    <input type="radio"/> Wood</p> <p><input type="radio"/> Propane    <input type="radio"/> Other</p> <p>INSTALLED COST <input style="width: 100px;" type="text"/></p>	OUTDOOR Condenser	INDOOR Coil	Manufacturer/Brand	Manufacturer/Brand	Model Number	Model Number	Serial Number	Serial Number
Business Name (retailer or installing contractor)																		
Address																		
City	State	Zip Code																
OUTDOOR Condenser	INDOOR Coil																	
Manufacturer/Brand	Manufacturer/Brand																	
Model Number	Model Number																	
Serial Number	Serial Number																	
INCENTIVE SUMMARY																		
<p><i>Please Do Not Use Shaded Areas</i></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 60%;">Air Source Heat Pump Equipment</td><td style="width: 20%;"></td><td style="width: 20%;"></td></tr> <tr><td>Heat Plus Rate</td><td></td><td></td></tr> <tr><td>Contractor Incentive</td><td></td><td></td></tr> <tr><td style="text-align: right;"><b>REBATE \$</b></td><td></td><td></td></tr> </table> <p><i>Attach copy of sales invoice. See back of form for applicable rebates.</i></p>	Air Source Heat Pump Equipment			Heat Plus Rate			Contractor Incentive			<b>REBATE \$</b>								
Air Source Heat Pump Equipment																		
Heat Plus Rate																		
Contractor Incentive																		
<b>REBATE \$</b>																		
MEMBER AGREEMENT (Must Sign)																		
I verify that the above described equipment was installed on the date and location specified. I agree to all program requirements provided (either separately or on back of this form) and that my electric cooperative reserves the right to inspect all equipment and verify information before issuing rebate.																		
Member Signature	Date																	
Office Use Only: Form R2B 12/10	Cooperative ID Employee Name	Notes:	Authorized Amt															

## Terms and Conditions—Air Source Heat Pump Programs

**Program Offer:** The Program covers products purchased and/or services rendered on or after **January 1, 2010**.

### Air Source Heat Pump (ASHP) Requirements:

- Air source heat pumps must meet federal minimum efficiency requirements that became effective on January 1, 2006 and have a minimum capacity of 0.75 tons. Units must be rated in the *AHRI Unitary Directory*. The AHRI directory, published by the Air-conditioning Heating & Refrigeration Institute, is available as an online database at: [www.ahridirectory.org](http://www.ahridirectory.org)
- The ENERGY STAR bonus incentive is only available for residential members, with a limit of 2 bonus payments per home. To be eligible, a unit must meet current "ENERGY STAR Program Requirements for Residential Air-Source Heat Pumps" and have a minimum capacity of 1.5 tons.

<i>Energy-Efficiency Criteria for ENERGY STAR Bonus Qualified Residential Air Source Heat Pumps (effective 1/1/10)</i>			
Product Type	SEER	EER	HSPF
Split Systems	>= 14.5	>= 12.0	>= 8.2
Single Package Equipment	>= 14	>= 11.0	>= 8.0

- The minimum SEER and EER efficiencies on this form are the minimum values required for ENERGY STAR qualified equipment at the time this form was published. ENERGY STAR requirements periodically change and the member is responsible to ensure that their system meets the current ENERGY STAR criteria in effect at the time of installation.
- When installing a split system (most common type of residential unit), both a new outdoor unit (condenser) and a new indoor A-coil (evaporator) must be installed.
- Rebates for air source heat pumps are based on the unit cooling tons. The unit capacity for qualified units is rated in the *AHRI Unitary Directory* by its output in "Mbtuh". This amount must be divided by 12 to determine the number of tons. Installing contractors should have this information or it can be found at [www.ahridirectory.org](http://www.ahridirectory.org).
- Single package units (compressor/blower combination unit) must utilize electricity as the source of heating. These units are often installed on a slab or roof and are not common in residential applications.

### IMPORTANT NOTE:

An ENERGY STAR label on equipment does not guarantee that the product qualifies for this incentive. Refer to requirements 1 and 2 above to determine eligibility. Current ENERGY STAR information, specifications and eligible non-ARI listed equipment can be found at [www.energystar.gov](http://www.energystar.gov)

### Locating ENERGY STAR Heat Pumps

From the Consortium for Energy Efficiency's (CEE) website, you can search a database for equipment that is ENERGY STAR qualified or better. This database contains AHRI certified ratings and is located at: [www.ceedirectory.org/](http://www.ceedirectory.org/) (not for room heat pump units).

Product Type	Incentive
Standard Air Source/Add-on Heat Pump	\$150 per ton
ENERGY STAR Air Source/Add-on Heat Pump	\$150 per ton <u>plus</u> \$250 bonus
Air Source Heat Pump Compressor	\$100 per unit
Heat Plus Rate/Meter	\$100 per home or \$50 per multi-family unit/apt.

### Heat Plus Rate Program Requirements:

- The primary heating system must be electric and metered separately.
- The primary electric heating source must operate first, with any backup system operating only when the primary system is unable to satisfy the indoor thermostat setting.
- A Premium electric water heater must be installed and provide 100% of the domestic water heating for the home (except energy supplied to an electric heat pump desuperheater).
- The space being electrically heated must be an area of 400 square feet or more.

Note: The Heat Plus rate is not to be applied to periodic heating applications or to heating during peak winter conditions only. A system where the building is totally unheated during unoccupied times is unacceptable.

The Cooperative reserves the right to suspend the rate and remove metering equipment owned by the Cooperative if the member is no longer using the equipment on a regular basis or is in violation of any program requirement.

### General Program Terms and Conditions:

**Rebate Amount:** Missing or incorrect information on the application may delay processing and delivery of the Program Incentive. Contact the Cooperative for questions regarding the processing of the application.

**Warranty Information:** The Cooperative makes no warranties, expressed or implied, with respect to equipment operation, material, workmanship or manufacturing. The Cooperative does not guarantee a certain level of energy or cost savings resulting from use of products covered by this program.

**Limitation of Liability:** Participating Members agree that the Cooperative's liability, in connection with this Program, is limited to paying the Program Incentive specified (when all Terms and Conditions have been satisfied by the member). Under no circumstances shall the Cooperative be liable for any consequential or incidental damages resulting from participation in this Program. The Cooperative will not be responsible for any tax liability that may be imposed on the Participating Member as a result of the payment of Program Incentives.

**Participating Member's Certification:** Participating Member certifies that he/she operates the equipment listed in their application at their defined location served by the Cooperative. Participating Member agrees that all information is true and that he/she has conformed to all of the program and equipment requirements listed in the application.

### Program Changes/Termination:

While this rebate program will be in effect for an indefinite period, the Cooperative reserves the right to extend, modify (this includes incentive levels) or terminate this Program without prior or further notice. The member is responsible for checking with the Cooperative to determine whether the program has been changed or is still in effect.

### Other Conditions

The Cooperative reserves the right to inspect installations before issuing the rebate. If the application does not comply with the Cooperative's rules and qualifications, the rebate amount may be adjusted.

Members must apply for rebates within 6 months of the purchase date (as shown on the member's invoice). Past eligibility, however, does not guarantee that equipment will meet criteria for current programs in effect.

Member Signature

Date