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# **Residential Air Source Heat Pump**

PLEASE complete ALL sections and sign for	m to ensure p	roper and p	prompt payment	of rebate.						
Member Address Information	on (perso	on recei	ving rebate	e)	C	Check if wind	or solar ge	neration is	installed.	
First Name	Last Nam	Last Name			ccount Nu	umber	Phone			
Address		City		I	State	Zip	Email Addres	55		
<b>Equipment Location Inform</b>	ation	Check	if same addr	ess as abo	ve:		•			
First Name	Last Nam	Last Name			ccount Nu	ımber		Phone		
Address	C	City			State	Zip	Email Address			
where equipment is located $\widecheck{}$ Re	esidence On esid./Farm esid./Busine	Ŏ	Farm Only Business Only Commercial/Ir	0	part.Bldg	g/Unit	and buildir	ng is not yet	der/develope t owned by c Building"	
Installation and Equipment	Informa	tion								
				HEATIN	G EQUIP	PMENT SPECIF	ICATIONS			
YEAR HOUSE BUILT (approx.)				AHRI REFERENCE NUMBER						
HEATED AREA (sq. ft.)			OUTDOOR Condenser				INDOOR Coil			
NEW HEAT PUMP EQUIPMENT INSTALLED:				Manufacturer/Brand			Manufacturer/Brand			
Standard Air Source Heat Pump Standard Hybrid/Add-On Heat Pump (gas backup)			Model Number			Model Number				
O ENERGY STAR <sup>®</sup> Air Source Heat Pump			Serial Number			Serial Number				
ENERGY STAR Hybrid Pump/Add-On (gas backup)							Round	l to		
DATE INSTALLED			COOLING CAPACITY (tons) AUXILIARY RESISTANCE (kW)			neares	st 0.5 ton			
				AUXILIAI		TAINCE (KW)				
TYPE OF SYSTEM REPLACED:			SEER (seasonal cooling efficiency) Must be ENERGY STAR qualified							
$\bigcirc$ Added Capacity $\bigcirc$ Oil $\bigcirc$ Geothermal Heat Pump			•	HSPF (heating efficiency rating) system to receive						
O Propane O Wood O Electric Resistance			EER (steady-state cooling efficiency)       ENERGY STAR bonus							
AGE OF SYSTEM REPLACED? (yrs) Enter N/A if not applicable			SECONDARY HEATING SYSTEM:							
INSTALLER: Owner Utility Ocontractor				ONNE OII OResistance						
Business Name (retailer or installing contractor)			<ul> <li>Natural Gas</li> <li>Wood</li> <li>Propane</li> <li>Other</li> </ul>							
Address				-						
City	State		Zip Code	INSTALL	ED SYST					
	State		zip couc			Incentiv	ve Summa	ry		
HEAT PLUS RATE					Air So	urce Heat Pum	p Equipmer	nt		
Use Electric Heating Equipment Rate form (R1) for existing equipment rate change.			ent rate change.	Please Do Not Use	Heat F	Plus				
Check if Heat Plus Rate is being applied for the first time.			Shaded Area	s						
HEAT RATE ACCOUNT #						REBAT	E			
(if different than shown for equipment location above)			<u>A</u>	ttach copy	of sales invoice. S	ee back of form	for applicable	rebates.		
		Mem	ber Agreen	nent (Mu	st Sigr	ר)				
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 a rebate.								or		
Member Signature	-						ate			
Office Use Only:	operative ID			Notes:				Δ.,	thorized Amount	t
	loyee Name			. lotes.					anonzea Amount	

Check box if you want rebate applied as a bill credit.

### Terms and Conditions - Air Source Heat Pump Equipment and Rate Incentives

Program Offer: The Program covers products purchased and/or services rendered on or after January 1, 2020.

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

- 1. Eligible equipment includes air source heat pump, mini-split heat pumps and multi-split heat pumps.
- 2. Air source heat pumps must meet current federal minimum efficiency requirements and have a minimum capacity of 0.75 tons. Units must be rated in the AHRI Certification Directory (published by the Air-Conditioning Heating & Refrigeration Institute) which is available online at www.ahridirectory.org.
- 3. 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 air source heat pumps and have a minimum system capacity of 1.5 tons.
- 4. The minimum SEER and EER efficiencies on this form are the 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.

Energy Efficiency Criteria for ENERGY STAR Bonus Qualified Residential Air Source Heat Pumps (effective 1/1/2020)							
Product Type	SEER	EER	HSPF				
Split Systems (Central and Mini-Splits)	≥15.0	≥12.5	≥ 8.2				

- 5. 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.
- 6. A hybrid air source heat pump (ASHP) system is the combination of an ASHP with a propane or natural gas furnace. The indoor evaporator A-coil and controls for qualifying Hybrid or Add-On heat pumps must be integrated with a new or existing gas furnace.
- 7. Eligible Hybrid/Add-on heating systems must be designed with maximum backup size of 3 kW of resistance. When heating requirements exceed the capability of the ASHP unit plus the resistance, the ASHP should be deenergized and the integrated gas furnace should be utilized.
- 8. Rebates for air source heat pumps are based on the unit capacity for as expressed in cooling tons. The capacity rating provided in the AHRI Directory is expressed in "Btuh." This amount must be divided by 12,000 to determine the number of tons (round to nearest half ton). Installing contractors should have this information or it can be found at www.ahridirectory.org.

#### **IMPORTANT NOTE:**

An ENERGY STAR label on equipment does not guarantee that the product qualifies for this incentive. Refer to requirements 3 and 4 above to determine eligibility. Current ENERGY STAR information, specifications and eligible non-AHRI listed equipment can be found at www.energystar.gov.

#### Locating ENERGY STAR® Heat Pumps

A database for equipment that is ENERGY STAR qualified or better, that also contains AHRI certified ratings is located at www.ceedirectory.org/ (not for room heat pump units).

Product Type	Incentive			
Standard Air Source Heat Pump	\$200 per ton			
Standard Hybrid/Add-On Heat Pump	\$300 per ton			
ENERGY STAR Air Source Heat Pump	\$200 per ton + \$250 bonus			
ENERGY STAR Hybrid/Add-On Heat Pump	\$300 per ton + \$250 bonus			
Heat Plus Rate/Meter	\$100 per home or \$50 per multi-family unit/apartment			

#### **Heat Plus Rate Program Requirements**

The primary heating system must be electric and metered separately.

- 2. 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
- Form R2B Terms and Conditions (Rev. 12/19)

- 3. An electric water heater (storage, heat pump or supplemental solar) must be installed and provide 100% of the domestic water heating for the home.
- 4. The space heated by the primary electric system must be an area of 400 square feet or more.
- 5. This rebate for the Heat Plus rate is only available to the building owner. The rate is applicable to all ratepayers (including renters) with eligible heating systems.

#### **Qualifying Heat Plus Facilities**

The following facilities can qualify for the Heat Plus rate:

- Single family residential dwellings and/or their outbuildings.
- Residential apartments and multi-family buildings (e.g. nursing homes and assisted living complexes). May not apply to large complexes with individual meters.
- Buildings or facilities that 1.) are served by one or more transformers with a combined rated capacity of 75 kVA or less, or 2.) maintain an actual combined peak of 75 kW or less. Separately metered building spaces that maintain an actual combined peak of 75 kW or less.

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 Terms and Conditions**

Rebates shall be pro-rated based on the percent of power supplied by the Cooperative if the member has distributed generation.

Application Information: Missing or incorrect information on the application may delay processing and delivery of the rebate. An invoice is required and should include specific product information, including the brand, model, serial number and date of purchase of the energy efficient measures. Other information including manufacturer's equipment performance sheets may be required upon request.

The Cooperative reserves the right to verify sales transactions and to have reasonable access to the Member's facility to inspect pre-existing equipment (if applicable) and energy efficient measures installed under this program.

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

Limitation of Liability: The Cooperative's liability in connection with this program is limited to paying the rebate specified when all terms and conditions have been satisfied. Under no circumstances shall the Cooperative be liable for any consequential or incidental damages or tax liability resulting from participation in this program.

Participant Certification: Participating Member certifies that he/she purchased and installed the equipment listed on their application at the defined location served by the Cooperative. The Member agrees that all information provided is true and that he/she has conformed to all program requirements. If the equipment and application does not comply with the Cooperative's rules and qualifications, the rebate amount may be denied or adjusted.

Program Changes/Termination: The Cooperative reserves the right to extend, modify (including incentive levels) or terminate this Program at any time 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.

Members must apply for rebates within six (6) months of the purchase date (as shown on the Member's invoice) and are subject to the current year program offer if received after January 31st. Past eligibility, however, does not guarantee that equipment will meet criteria for current programs in effect.

Rebate forms must be returned by 1/31/2021.