

Wahkiakum PUD is helping our residential customers reduce electric bills and make their homes more comfortable through our Air Source Heat Pump Upgrade & Conversion Rebate Program. Homeowners are discovering a better solution to their inefficient and uncomfortable electric heat and forced air furnaces with a high efficiency heating and cooling system.



PROGRAM GUIDELINES

Customer eligibility:

- **Pre-approval is required for all utility rebate programs prior to installation** and expires sixty (60) days after approval – projects that require longer than sixty days to complete must obtain special approval from Wahkiakum PUD.
- Must be a current residential electric customer of Wahkiakum PUD.
- Customer must participate in onsite inspection(s) and documentation requirements as required by utility to verify eligibility and installation of materials and/or equipment.
- Funds for this program are limited. This program is offered on a first-come, first-served basis and is effective until funding is expended or the program ends. Wahkiakum PUD reserves the right to deny an application, modify or discontinue this program without prior notice at the PUD's sole discretion and reserves the right to determine eligibility and the right to verify equipment and materials installed. Incomplete projects may not qualify for rebates.

Building characteristics (of thermally isolated space conditioned by the high efficiency heat pump):

- Primary building type must be single-family (1-4 dwelling units within the same structure and up to 3 stories) or manufactured home (1984 or newer). Must be used primarily for residential purposes.
- Must have a minimum of one year of active, electric services (new construction is not eligible).
- **Upgrades** include replacing an existing heat pump, adding a heat pump to a nonelectric heating system (i.e., gas, oil, propane or wood) or upgrading from zonal (including zonal hydronic systems that do not utilize a duct system for distribution) to air source heat pump. Upgrade rebates are available only for systems installed by a PTCS (Performance Tested Comfort System) certified technician.
- **Conversions** must convert an electric forced air furnace to an air source heat pump (conversion rebates are available for systems installed by PTCS and non-PTCS certified technicians). When a home is hydronically heated, an electric resistance water heater serving a forced-air hydronic coil is considered equivalent to an electric furnace.
- Spaces without heating, such as a garage or basement are not eligible for rebate.

Qualifying contractor and equipment selection:

- New Air Source Heat Pumps (**Upgrades or Conversions**) must be rated as having a minimum of 9.0 HSPF and 14 SEER; equipment must be AHRI tested and certified. Manufacturer claims of "equivalent to AHRI certified equipment" will not be accepted.
- If heat pump installation is performed by a technician certified in PTCS they must be verified in the [Online Site Registry](#) and installed according to [Heat Pump Installation Specifications](#) and technician must complete the [PTCS online Registry Installation Report](#) with BPA approval status.
- Technician must complete heat load/heat loss calculations and a Balance Point Worksheet (or) [PTCS Heat Pump and Central Air Conditioner Sizing Calculator](#).
- Customer is responsible for checking with and fulfilling any state, county, city government and/or homeowner's association codes, ordinances, local conditions, restrictions, rules and regulations and obtaining any required building permits when installing measures.

REBATE RATES

Homes with heated floor area greater than 4,500 square feet or with two separate duct systems may claim up to two heat pump measures when two qualifying heat pumps are installed provided all other program requirements are met. Wahkiakum PUD offers the following incentives for approved heat pump installations. Rebate amount cannot exceed the total cost of the project:

1. **PTCS Upgrade** from existing heat pump, adding a heat pump to a nonelectric heating system (i.e., gas, oil, propane or wood) or upgrading from zonal and installed by a technician certified in PTCS (Performance Tested Comfort Systems):
 - Air Source Heat Pump (\$500 Rebate)
 - Variable Speed Air Source Heat Pump (\$700 Rebate)
2. **PTCS Conversion** from an electric forced air furnace installed by a technician certified in PTCS:
 - Air Source Heat Pump (\$1,400 Rebate)
 - Variable Speed Air Source Heat Pump (\$1,600 Rebate)
3. **Non-PTCS Conversion** (no PTCS certification required) from electric forced air furnace; homes with a zonal heating baseline do not qualify for this measure:
 - Air Source Heat Pump (\$800 Rebate)
 - Variable Speed Air Source Heat Pump (\$1,000 Rebate)

DOCUMENTATION REQUIREMENTS

Prior to Installation

To receive pre-approval prior to installation of weatherization measures, submit the following documents to Wahkiakum PUD before installation of equipment:

- Wahkiakum PUD Air Source Heat Pump Rebate Prequalification Request Form
- AHRI Certificate of Product Ratings
- System sizing documentation (a or b):
 - a) Heat load/heat loss calculations and a Balance Point Worksheet, or
 - b) PTCS Heat Pump and Central Air Conditioner Sizing Calculator

After Installation

The following documentation must be provided by the installation technician to Wahkiakum PUD within 14 days of installation:

- PTCS online Registry Installation Report with “BPA Approval” status (if applicable)
- Equipment/contractor invoice showing:
 - a) measure requirements have been met (i.e. manufacturer, model number, type and quantity of equipment or product installed/used)
 - b) order/purchase date
 - c) size
 - d) quantity of heat pumps installed
 - e) cost
- Verification installation has cleared all required building and/or electrical permits

**To learn more, contact Wahkiakum PUD at
360-795-3266 or 360-465-2171 or visit www.wahkiakumpud.org**



Residential Air Source Heat Pump Pre-approval Request Project Information Form

PRE-QUALIFICATION REQUEST: To receive pre-qualification approval, **complete this Project Information Form and return form to Wahkiakum PUD (fax to 360-795-8441) PRIOR to installation.** Pre-approval is required and expires sixty (60) days after approval. Upon completion of installation, a copy of the final documentation/invoice must be promptly submitted to Wahkiakum PUD within 14 days of completion to qualify for rebate.

Customer Information

Account holder name		Phone	
Physical address			
Mailing address			
Owner name (if different)			
Year home built		Square footage	PUD account #
Primary use of conditioned space (select one): <input type="checkbox"/> Residential <input type="checkbox"/> Service Provider/Commercial* <input type="checkbox"/> Agriculture* <input type="checkbox"/> Industrial* *If primary use is Service Provider/Commercial, Agriculture or Industrial, please describe the nature of your business (i.e. what services or goods do you provide, grow or manufacture in this conditioned space):			

Project Information

Installation Company		Phone	
Technician name		Phone	
House Type <i>(new construction does not qualify)</i>	<input type="checkbox"/> Existing Site Built <input type="checkbox"/> Existing Manufactured Home		
Existing Heating System Type Being Replaced	<input type="checkbox"/> Air Source Heat Pump <input type="checkbox"/> Non-Electric Heat Source <input type="checkbox"/> Electric Zonal <input type="checkbox"/> Electric Forced Air w/o AC <input type="checkbox"/> Electric Forced Air w/AC <input type="checkbox"/> Geothermal Heat Pump <input type="checkbox"/> Other: _____		
Select One	PTCS Upgrade from any electric or non-electric heat source (PTCS certification is required): <input type="checkbox"/> Air Source Heat Pump (\$500 Rebate) <input type="checkbox"/> Variable Speed Heat Pump (\$700 Rebate) Number of Heat Pump units installed: _____	Conversion from Electric Forced Air Furnace (no PTCS certification): <input type="checkbox"/> Air Source Heat Pump (\$800 Rebate) <input type="checkbox"/> Variable Speed Air Source Heat Pump (\$1,000 Rebate) Number of Heat Pump units installed: _____	
	PTCS Conversion from Electric Forced Air Furnace (PTCS certification is required): <input type="checkbox"/> Air Source Heat Pump (\$1,400 Rebate) <input type="checkbox"/> Variable Speed Air Source Heat Pump (\$1,600 Rebate) Number of Heat Pump units installed: _____		
	<i>Equipment must be installed according to Heat Pump Installation Specifications set forth by BPA, Performance Tested Comfort Systems (if applicable) and Wahkiakum PUD.</i>		
Account holder signature:	Installer (Technician) Signature:	Date:	
Optional Payment Release: By account holder signing below I release my utility rebate to be paid directly to the installation company. Wahkiakum PUD will issue a rebate check on your behalf to the company identified on the invoice.			

To obtain pre-approval, submit form to Wahkiakum PUD:

By fax: 360-795-8441 (preferred)
By mail: PO Box 248, Cathlamet WA 98612
In person: 45 River Street, Cathlamet WA 98612

Questions? Contact Wahkiakum PUD:

Phone: (360) 795-3266 or (360) 465-2171
Visit us on the web at www.wahkiakupud.org