

Air Source & Geothermal Heat Pumps

Program & Rebate Information

PERFORMANCE TESTED COMFORT SYSTEMS

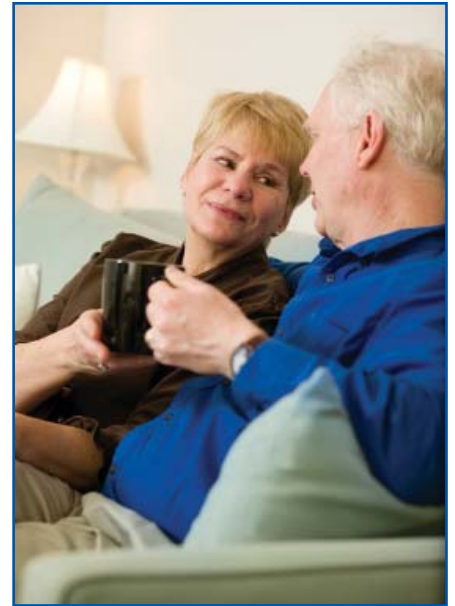
Heat pumps provide energy-efficient and convenient comfort year-round. Our Heat Pump Program provides quality assurance and rebates to PUD customers who install high-quality, energy-efficient heat pump systems.

How a Heat Pump Works

A heat pump operates similarly to an air conditioner, except that the process also works “in reverse” to create an efficient heating method. That means a single system provides the comfort of both heating and cooling, controlled by a single thermostat.

Eligibility

- This program is available to residential customers of Columbia River PUD.
- The heat pump system must meet Performance Tested Comfort Systems (PTCS) criteria and must be installed by a participating heat pump dealer. Performance Tested Comfort Systems is a series of diagnostic tests designed to ensure that your new heat pump system performs optimally.
- The system can be installed in an existing residence or in new construction.
- Homes with heated floor area greater than 4,500 square feet may receive two rebates when two qualifying air source heat pumps are installed.



Quality Assurance

The participating heat pump dealers listed on the back of this sheet have agreed to install heat pump systems in accordance with our rigid installation standards.

Rebate Amounts

Air Source Heat Pumps: We offer a \$1,100 rebate to customers with a qualifying existing heating system who have a PTCS certified installation of a new Air Source Heat Pump. New Heat Pumps must have a minimum efficiency rating of 9.0 HSPF and 14.0 SEER. Qualified existing heating systems include: air source heat pumps, electric furnaces, electric wall heaters, and gas, propane or oil furnaces which will be kept as auxiliary heat.

All other PTCS certified heat pump installations, including new construction, are eligible for a \$700 rebate.

Geothermal Heat Pumps: We offer a \$2,000 rebate to customers who replace an existing electric furnace with an ENERGY STAR® qualified Geothermal Heat Pump installed by an IGSHPA and PTCS certified technician and according to the International Ground Source Heat Pump Association and PTCS specification. Limited to one rebate per home.

**Columbia River PUD
Energy Experts**
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**COLUMBIA RIVER
PUD**
A COMMUNITY-OWNED UTILITY

Step-by-Step Process

1. Contact a participating PTCS certified dealer to arrange for a home consultation. A complete list of PTCS dealers can be found at www.ptcsnw.com.
2. The dealer will inspect your home and prepare a written proposal. A copy of the proposal will be given to you and another copy, which includes heat load calculations and other important information, will be sent to us for review. Geothermal heat pump systems require a manufacturer's heat pump start-up form.
3. We will review the proposal and notify the dealer whether the system qualifies.
4. The dealer will install your new heat pump according to PUD and manufacturer specifications, then forward installation documentation to us and PTCS for review.
5. Upon receipt of the installation documentation we will schedule an inspection of your new system. After a satisfactory inspection we will send you a rebate check.

Participating Dealer List

The following heat pump dealers have agreed to follow our rigid set of installation specifications for heat pump systems. These rigorous specifications are designed to result in high-quality installations that afford greater comfort and equipment longevity, with lower operating costs than typical installations.

B&B Air Conditioning & Heating

ENTEK Corp.
Longview, WA
(800) 633-1354
www.entekhvac.com

Renaud Electric

Kelso, WA
(800) 266-1420
www.renaudelectric.com

Carlson's Heating & Air Conditioning

Kelso, WA
(800) 268-4884
www.carlsonsheating.com

Smith Heating & Air Conditioning, Inc.

Oregon City, OR
(503) 227-5550
www.smithheating.com

Columbia NW Heating

Scappoose, OR
(503) 543-3624
www.columbianw.com

Twin City Service Co.

Kelso, WA
(360) 425-3320
www.twincityserviceco.com

John Burger Heating & AC

Scappoose, OR
(503) 314-2535
www.jbheatingandac.com

Western Heating & Cooling

Scappoose, OR
(503) 543-5599
www.westernheating.com

Expert Help Available

Our Energy Experts can help you determine if an energy-efficient heat pump system is right for you. For more information contact them at (503) 366-5470 or experts@crpud.org and request a copy of our Home Heating Guide.