

Program & Rebate Information

PERFORMANCE TESTED COMFORT SYSTEMS

Heat Pumps

Our Heat Pump Program provides consultation, quality assurance and financial assistance to PUD customers. The program maximizes the efficient use of electricity through installation of high-quality, energy-efficient heat pump systems and duct work.



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 you have installed 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 performance 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.

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.

Rebates

Air-Source Heat Pumps:

Heat Pump with 8.5 and up HSPF/ 14.0 and up SEER: \$1,300.00
PTCS ducts and commissioning required

Heat Pump with 7.7 to 8.49 HSPF / 13.0 to 13.99 SEER: \$750.00
PTCS ducts and commissioning required

HSPF (Heating Season Performance Factor) is a performance rating standard that accounts for changes in outdoor temperature, defrosting, fans, supplemental heat, and on/off cycles.

SEER (Seasonal Energy Efficiency Ratio) rates efficiency in air conditioning mode.

New Geothermal Heat Pumps \$2,000.00

PTCS ducts required if ductwork outside of heated space
The new system cannot replace an existing geothermal system

**Columbia River PUD
Energy Experts**
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Deer Island, OR 97054
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**COLUMBIA RIVER
PUD**
A COMMUNITY-OWNED UTILITY

Program subject to change without notice.

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Step-by-Step process

1. Contact a participating dealer to arrange for a home consultation.
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.
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 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

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 "Heating Systems" brochure.