

Commercial Heating & Cooling Ductless Heat Pump

Member Requirements:

- Contact OTEC prior to installation for current rating requirements
- Complete rebate application
- Installer completes installer application
- Provide copy of invoice with make & model
- Copy of AHRI certificate for unit
- Save document before submitting

Information:

- Ductless Heat Pumps \$650 per ton if retrofit & \$200 per ton if upgrade
 - New unit must be on qualified product list for the higher rebates
 - Non-ducted Ductless Heat Pumps 11.0 HSPF or higher
 - Ducted or Mixed Ducted/Ductless Ductless Heat Pumps 10.0 HSPF or higher
- Pre-condition space electric zonal, electric forced air furnace or electric resistance heat as primary heating source
- If other heating or not on qualified product list rebate is \$500 per outdoor unit



Oregon Trail Electric Cooperative Commercial Heating & Cooling Rebate Application

Date _____

Project Address _____

Member SEP number (if known) _____

Mailing Address _____

Phone _____

Email _____

Business Name _____

Contact Name _____

Property Owners Name (if different than above) _____

Building Square Feet _____

Year Built _____

Building Description: Existing or New Construction _____

Type of Existing Cooling: Window, Central, Heat Pump, None or New Construction _____

Type(s) of Existing Heat: Electric zonal, electric forced air furnace, electric heat pump, dual fuel heat pump, natural gas, oil, propane, no heating or new construction _____

OTEC's energy efficiency program budget may be limited and is time sensitive; therefore, pre-approval of all projects is required. Energy efficiency (EE) projects must comply with the current BPA and/or OTEC standards. OTEC reserves the right to withdraw a project if not completed within 90 days of this signed agreement. Any deviation from program standards without written authorization from OTEC may invalidate the project and a member's qualification for the energy efficiency program. The member agrees to release OTEC and hold it harmless from any and all liability associated with the completed work or material installed or applied through an EE project. All energy savings results are assumptions and estimates from acceptable standards of installed material. OTEC is not responsible nor guarantees any stated or estimated energy savings from this program. The selection and use of acceptable and conforming material is the sole responsibility of the member and OTEC assumes no warranty of the service or material.

(qualified representative of business), I certify that I have read and understand the OTEC program agreement and agree to abide by those requirements. I certify that to the best of my knowledge the information on this application is true and correct.

Authorized Members Signature _____

Date _____

Oregon Trail Electric Cooperative
Commercial Heating & Cooling Installation Application



| | | |
|---|----|--|
| Is new unit a heat pump? Yes | No | Date _____ |
| Installer name: _____ | | Installer phone # _____ |
| Name of business where installed: _____ | | Total Installed Cost \$ _____ |
| _____ | | AHRI # _____ |
| Installation address: _____ | | Total number of indoor units: _____ |
| City: _____ | | Indoor fuel source: electric non-electric |
| Total number of outdoor units: _____ | | Indoor manufacturer: _____ |
| Outdoor fuel source: electric non-electric | | Indoor unit #1 model #: _____ |
| Outdoor manufacturer: _____ | | Location unit #1: _____ |
| Outdoor Model #: _____ | | Indoor unit #2 model #: _____ |
| Type of Installation: Ductless Ducted | | Location unit #2: _____ |
| Geothermal PTHP Central AC | | Indoor unit #3 model #: _____ |
| | | Location unit #3: _____ |
| | | Indoor unit #4 model #: _____ |
| | | Location unit #4: _____ |

The installer hereby certifies that this form and all accompanying documents are complete and accurate. The installer has read and understands the terms and conditions of this form and takes responsibility for complying with all building and electrical codes and regulations. The installer hereby indemnifies and holds OTEC harmless for all work performed pursuant to this HVAC installation and the operation. In no event shall OTEC own any obligation to or have any liability related to a member or installer that exceeds the cost of installation of the new HVAC unit.

Authorized Installer Signature

Date

Add as many lines as needed for all indoor units related to one outdoor unit. One form per outdoor unit. Include copy of job sales invoices with make and model. Installed according to manufacturer specifications. All required licenses, registrations, certifications and permits for work performed at the site address.



DUCTLESS HEAT PUMPS

FOR COMMERCIAL BUILDINGS

REDUCE ENERGY COSTS
INCREASE COMFORT
ZONE CONTROL

DITCH THE DUCT

Upgrading your existing heating system to a ductless heat pump (DHP) can help increase occupant comfort and the value of your commercial space.

Oregon Trail Electric Cooperative may offer up to \$650 per ton for qualifying energy efficient DHPs in commercial buildings or \$200 per ton for a DHP upgrade.



BENEFITS MAY INCLUDE



25% more
efficient than central
air systems



Improved indoor
air quality



Quiet operation



Easy, low-cost
installation

CONTACT OREGON TRAIL ELECTRIC COOPERATIVE ABOUT INCENTIVES.
UTILITY PARTICIPATION AND INCENTIVES VARY.

How Does It Save Energy?

Ductless heat pumps (DHPs) allow the user to control each heating/cooling zone independently, eliminating the costly over-heating and cooling common to central air systems and achieving about 25% greater efficiency than central air systems.

Ductless heat pumps use variable speed compressors to continuously match the heating and cooling load, and avoid the on/off cycling of conventional heating systems that are often associated with uncomfortable temperature variations and high energy consumption.

Heat pumps are also two to three times more efficient than electric resistance heaters since moving heat is less energy intensive than creating heat.



Incentive Requirements*

PRE-INSTALLATION CONDITIONS:

- Retrofit:**
- Conditioned area is heated by zonal or forced air electric resistance heat as the primary heating source.
 - No other heating sources are eligible.
- Upgrade:**
- Space is conditioned by an operational or failed DHP; or
 - Space is part of a building addition, new construction, or major renovation project.

POST-INSTALLATION CONDITIONS:

The installed DHP must have the following features:

- Must be rated with a minimum of 11.0 HSPF for non-ducted indoor units and 10.0 HSPF for ducted or mixed indoor units.
- Efficiency requirements apply to single and multi-head systems.
- Listed on the Qualified Products List.

**These measures cannot be used to retrofit packaged terminal air conditioning (PTAC) units.*

Visit otec.coop to view a Qualified Product List

Estimated Incentives



Oregon Trail Electric Cooperative may offer **up to \$650 per ton** for qualifying ductless heat pump retrofit installations, or **\$200 per ton** for upgrades.



A typical project payback, including incentives, **is about 3-5 years for a 3-ton unit.**



If your project meets the above requirements and the equipment is on the Qualified Products List, **call Oregon Trail Electric Cooperative** today to confirm eligibility and incentives.

Additional terms and conditions may apply. Utility participation and incentives vary.

Contact **Oregon Trail Electric Cooperative** at 541-523-3616 or by email at oprteam@otecc.com.

Contact **Trade Ally Network NW** for information about membership 888-205-5756 or by email at tradeallynetworknw.com.