

BENTON RURAL ELECTRIC ASSOCIATION

402 7th Street • P.O. Box 1150 • Prosser, Washington • (509) 786-2913 • Fax (509) 786-0291

Dear Contractor,

I am glad that you are interested in our ductless heat pump rebate program.

For your customers to qualify for Benton REA's rebates, they must be members of Benton REA and you must be an approved contractor through the Northwest Energy Efficiency Alliance (NEEA). To be approved and listed on NEEA's Installer Finder, at least one representative per company must attend a NW Ductless Heat Pump Project Installer Orientation. This training is available on-demand.

Before work begins on any ductless heat pump, you and/or the member are required to complete the Benton REA <u>Residential HVAC Rebate Pre-Application</u> – and send it to me by email or mail it to a Benton REA offices. As this form directs, if the rebate is allocated to the contractor, it must appear as a line item credit on formal bids and invoices.

Included with this letter is Benton REA's <u>Ductless Heat Pump and Ducted Mini-Split Installation</u> <u>Form</u> which must be completed and signed by the installer and returned to Benton REA before we can deliver the rebate. Similarly, our <u>Confirmation of Completion</u> form is attached. The member must complete and return it to Benton REA when the job is done to receive the rebate.

Benton REA's ductless heat pump rebates are as follows:

- Benton REA will pay \$800 for a system replacing baseboard or wall heaters
- Benton REA will pay \$800 for a system replacing an electric furnace

We look forward to working with you.

Sincerely,

Eric Miller Energy Services 509-781-6751 emiller@bentonrea.org

Return pre-application to:

Benton REA (Attn: Eric) P.O. Box 1150 Prosser WA 99350 or email to eMiller@BentonREA.org

Rebates may discontinue at any time – call 509-781-6751 to confirm.

Member/Owner Name:	Best Phone #:	Email:	
Address of Home (where installed):		Home Type (select one)	
		□ Site-built Home □ Manufactured home	
Contractor:		Existing heating system (select one)	
		□ Zonal □ Electric Furnace □ Heat Pump □ Other	

Benton REA has the following incentives to help members achieve energy savings through HVAC improvements. As a member-owner, you get to decide who receives these incentives. Use the check boxes on the left to select the qualifying measures you plan to have installed. Use the check boxes on the right to let us know if you want to receive the incentive or if you want us to pay the rebate to your contractor directly. Rebates allocated to the contractor will show as line item credits against the project cost on estimates and invoices.

	Energy Efficiency Measure	Rebate Amount	Pay Me	Pay Contractor
	Smart Thermostat - when installed by the contractor	\$165		
	 Qualifying models (see next page) 	ψ100		
	Duct Sealing – Site-built home	\$250		_
	 For electrically heated homes not previously sealed 	ψ230		
	 Duct Sealing – Manufactured home For electrically heated homes not previously sealed 			
	Ductless Heat Pump (primary head in main living area)	\$800		_
	 Replaces electric furnace or zonal as primary heating system 	<i>ф</i> 000		
	Commissioning and Controls (required on all PTCS installations)	\$300		
	 Also appropriate for new air source heat pumps with <9.0 HSPF 	φ300		
	High Efficiency Air Source Heat Pump Upgrade with C&C	\$200		_
	Replaces older heat pump as primary heating system	φ200		
	Variable-Speed Air Source Heat Pump Upgrade with C&C	\$400		_
	 Replaces older heat pump as primary heating system 	φ+00		
	High-Efficiency (HSPF≥9) Air Source HP Conversion with C&C			
	Replaces electric furnace as primary heating system	\$1,100		
	Variable-Speed Air Source Heat Pump Conversion with C&C	\$1,300		
	Replaces electric furnace as primary heating system	ψ1,000		

Member/Owner Signature

Benton REA reserves the right to do spot inspections for verification of compliance Updated 07/28/22

Terminology for Measures

Smart Thermostats: An evolved & simplified programmable thermostat that can automatically adjust the heating and cooling temperature settings in your home for optimal performance and energy savings. Check our website or call us for qualifying thermostat models. **Duct Sealing:** The process of sealing up duct work to reduce the leaks and ensure more of the conditioned air makes it to the desired rooms. Duct sealing requires a pre and post test to confirm savings (which are frequently substantial). More than 50% of the ducts must be outside of the home, such as in the crawlspace or attic. Commission & (C&C): Preparation, testing and reporting by the contractor to ensure a Controls (PTCS): quality installation. Meant to assure the system will perform to achieve expected energy savings and system longevity. **High Efficiency Heat** A high efficiency air source heat pump must have a Heating Seasonal Pump: Performance Factor (HSPF) of 9 or greater to gualify for the incentives. **Variable Speed Heat** Air source heat pumps that have a compressor that adjusts its capacity to Pumps: the heating/cooling demands of the home at that moment. Presumed benefits of this technology are higher efficiency, better comfort and increased longevity. Conversion: Replacing an electric furnace with a high efficiency or variable speed air source heat pump. Upgrade: Replacing an older heat pump with a high efficiency or variable speed air source heat pump. This also includes upgrades from zonal and other types of heating systems. HSPF: Heating Seasonal Performance Factor (HSPF) is the number associated with heating efficiency (higher is better). SEER: Seasonal Energy Efficiency Ratio (SEER) is a number associated with cooling efficiency (higher is better).



Ductless Heat Pump (DHP) and Ducted Mini-Split Installation Form

All sections must be filled out by the installer at the time of installation. A copy of this completed form and the purchase receipt or invoice must be promptly submitted to Benton REA in accordance with utility policy.

Eligibility Guide for DHPs and Ducted Mini-Splits: Ducted Mini-Splits do not include homes with whole house centrally ducted systems. See PTCS Air Source Heat Pumps for further information on whole home centrally ducted systems.

All systems must:

- 1. Be installed on a dedicated electrical circuit,
- 2. Have refrigerant line protection on the entire length of exterior and insulated refrigerant lines,
- 3. Be installed in accordance with manufacturer specifications, including adherence to proper refrigerant charging and,
- 4. If installing a single head DHP, the contractor must have received the contractor orientation available at https://goingductless.com/partners.

Select what you are Installing (Select One)	Eligible Home Types (Select One)	Eligible Existing Heating System Being Replaced <i>(Select One)</i>
 Single Indoor Head DHP Single Ducted Mini-Split (not whole home centrally ducted) 	 Existing Single Family Existing Manufactured New Single Family (<i>in all states except WA</i>) New Manufactured 	 Electric Forced Air Furnace Electric Zonal ¹
 Multi Indoor Head DHPs Multiple Indoor Ducted Mini-Splits (not whole home centrally ducted) Combination DHP/Ducted Mini-Split 	Existing Single Family <u>Note:</u> Multi-head DHPs, multi ducted mini-splits and combination installs in New & Existing Manufactured Homes or New Single Family Homes (<i>in all states except WA</i>) may be eligible for single indoor head DHP or single ducted mini- split incentive (see above).	 Electric Forced Air Furnace Electric Zonal
DHP Upgrade	 Existing Single Family Existing Manufactured 	DHP

Household Information

Homeowner Name	Homeowner Phone Number		
Installation Address	City	State	Zip

¹ Zonal heating includes electric, non-ducted: ceiling cable, wall, baseboard, plug-in and an electric boiler/water heater attached to a zoned hydronic floor heating system.

Year Built:	Total Heated Area of the Home:	Sq Ft	Email Address
Mailing Address, if different:			

Installation Information

AHRI Certified		HSPF Rating:	Installation Date:
Reference #:			
Outdoor Unit		Outdoor Unit	
Manufacturer:		Model(s) #:	
Associated Indoor Units	Indoor Unit Model Number(s)	Associated Indoor Units	Indoor Unit Model Number(s)
Indoor Unit 1:		Indoor Unit 3 (if installed):	
Indoor Unit 2 (if installed):		Indoor Unit 4 (if installed):	

Return Confirmation of Completion form to:

Benton REA (Attn: Eric) or email to eMiller@BentonREA.org P.O. Box 1150 Rebates may discontinue at any time – call 509-781-6751 to confirm. Member/Owner Name: Best Phone #:

	Dest i none #.
Address of Home (where installed):	
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Contractor:	

This form is to confirm the items indicated in the Pre-Application are completed so the rebate funds can be released as requested. Please check the boxes for the measures that have been completed.

Energy Efficiency Measure	Completed Items	
Smart Thermostat - when installed by the contractor		
Qualifying models		
Duct Sealing – Site-built home		
For electrically heated homes not previously sealed		
Duct Sealing – Manufactured home		
For electrically heated homes not previously sealed		
Ductless Heat Pump (primary head in main living area)		
Replaces electric furnace or zonal as primary heating system		
Commissioning and Controls (required on all PTCS installations)		
 Also appropriate for new heat pumps with <9.0 HSPF 		
High Efficiency Air Source Heat Pump Upgrade with C&C		
Replaces older heat pump as primary heating system		
Variable-Speed Air Source Heat Pump Upgrade with C&C	_	
Replaces older heat pump as primary heating system		
High-Efficiency (HSPF≥9) Air Souce HP Conversion with C&C		
Replaces electric furnace as primary heating system		
Variable-Speed Air Source Heat Pump Conversion with C&C		
Replaces electric furnace as primary heating system		

Member/Owner Signature

Date

To receive the incentive, Benton REA must receive the following from you or your contractor: Residential HVAC Rebate Pre-Application, Heat Loss Calculations, A Sizing Tool, AHRI Certificate, PTCS Registry Report, PTCS Technician's Field Report, A Copy of the Final Invoice and this form.