

BENTON RURAL ELECTRIC ASSOCIATION

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

Dear Member,

This letter will explain Benton REA's heat pump rebate program. There are four rebates members can qualify for regarding traditional heat pumps.

The first is called Commissioning & Controls and essentially ensures the thermostat and equipment is set up and tested to operate at an optimal level. This improves energy efficiency and the longevity of the system. Commissioning & Controls qualifies for the following incentive:

Measure	Rebate	
Commissioning & Controls	\$500	

The next rebate is called Duct Sealing. Ductwork in the crawl space and attic area are sealed to avoid leaking valuable conditioned air to areas outside the living space of the home. Leaking ductwork outside the living space can dramatically increase the cost of heating and cooling your house. There could be situations where the cost of correcting duct leaks exceeds the rebate, which results in some out of pocket expense to you. However, if the leakage is significant, this would be money well spent. Duct Sealing qualifies for the following incentive:

Measure	Rebate
Duct Testing/Sealing	\$250 – Stick Built Home
	\$200 – Manufactured Home

Benton REA also provides a rebate for smart thermostats, which include Nest and Ecobee models. If you install the smart thermostat yourself, the rebate is less and requires a different application that can be found on our website.

Measure	Rebate
Smart Thermostat	\$175 – Professionally Installed
	\$150 - Self Installed

Finally, your new heat pump may also qualify for a rebate. If you are installing a heat pump that has an Heating Seasonal Performance Factor (HSPF) of at least 9.0 and are seeking the high efficiency heat pump rebate, the C&C process is a requirement. The amount of the rebate depends on both the system the heat pump is replacing, and the type of new heat pump being installed. Here is a list of our heat pump rebates:

Current Heat Source	New Heat Source	Rebate	
Older Heat Pump	High-Efficiency Heat Pump	\$200	
Older Heat Pump	Variable Speed Heat Pump	\$400	
Electric Furnace	High-Efficiency Heat Pump	\$1,400	
Electric Furnace	Variable Speed Heat Pump	\$1,600	

Included with this letter is the <u>Residential HVAC Rebate Pre-Application</u>– the first step in this process. As a member, you get to decide who receives these rebates. You can receive one or all the rebates you qualify for or designate one or all of them to your contractor. You may want the rebate paid directly to the installing contractor to lower the total amount you owe to the contractor. As this form directs, rebates allocated to the contractor must show as a line item credit against the project cost on estimates and invoices. Contractors are also responsible for turning in paperwork to Benton REA.

Included is a list of participating contractors who are aware of our program and have agreed to work with the requirements. If your contractor isn't on the list, have them talk to me about becoming a participant in our rebate program.

When your heat pump installation is concluded, please notify me so I can be looking for your contractor's reports and make sure you fill out the <u>Confirmation of Completion</u> form included with this letter and send it to me.

No rebate will be paid until I receive:

- 1. The Residential HVAC Rebate Pre-Application
- 2. The Confirmation of Completion form
- 3. Paperwork from your contractor
- 4. A copy of the invoice

I may want to make an appointment to look over your installation.

You may also qualify for a low-interest Benton REA heat pump loan for up to \$25,000. More information about this program is on our website, <u>BentonREA.org</u>. I am happy to answer any questions you have.

Sincerely,

Eric Miller Energy Services 509-781-6751 <u>emiller@bentonrea.org</u>



Participating HVAC Contracting Companies

These companies are PTCS trained and partner in Benton REA's rebate program.

Company	Location	Phone #	Website
A-One Refrigeration & Htg	Pasco	509-586-7613	www.aonerefrigeration.com
All Assured Electric	Pasco	509-545-0103	www.allassured.com
Allard Enterprises	Yakima	509-575-0955	https://allardheatingcooling.com/
Apollo Sheet Metal	Kennwick	509-987-1500	www.apolloheatingandair.com
Bob Rhodes Heating & AC	Kennewick	509-783-3291	www.bobrhodesheating.com
Bruce Heating & Air Conditioning	Kennewick	509-734-0669	https://bruceinc.com/
Campbell & Company	Pasco	509-545-9848	www.callcampbell.com
Chinook Heating & Air	Kennewick	509-736-1121	www.callchinook.com
CK Home Comfort	Grandview	509-882-4822	www.ckcomfort.com
Dayco Heating	Kennewick	509-586-9464	www.daycoheating.com
Delta Heating and Cooling	Richland	509-943-1092	www.delta-heating.com
Jacobs & Rhodes Inc	Kennewick	509-783-3121	www.jacobsandrhodes.com
Miller and Team Heating & AC	Zillah	509-829-0747	www.mtheatac.com/
Panchos Heating & Cooling	Kennewick	509-396-9783	www.facebook.com/Panchos-Heating-Cooling-LLC-1675472146082197
Total Energy Management	Richland	509-946-4500	www.temInc.com

Revised 9/3/20

Contractors may have been added or removed after this list was created.

If your contractor is not listed but wishes to be a part of Benton REA's rebate program, have them contact Benton REA.

Benton Rural E A Electric Association Rebate Pre-Application

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)	ddress 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			
	 Qualifying models of Nest or Ecobee (see next page) 			
_	Duct Sealing – Site-built home			_
	 For electrically heated homes not previously sealed 	\$250		
_	Duct Sealing – Manufactured home			_
	 For electrically heated homes not previously sealed 	\$200		
	Ductless Heat Pump (primary head in main living area)]	
	 Replaces electric furnace or zonal as primary heating system 	\$1,300		
_	Commissioning and Controls (required on all PTCS installations)			
	 Also appropriate for new heat pumps with <9.0 HSPF 	\$500		
	High Efficiency Heat Pump Upgrade with C&C	\$200		
	 Replaces older heat pump as primary heating system 			
_	Variable-Speed Heat Pump Upgrade with C&C	\$400		
	 Replaces older heat pump as primary heating system 			
	 □ High-Efficiency (HSPF≥9) Heat Pump Conversion with C&C • Replaces electric furnace as primary heating system 			
_	Variable-Speed Heat Pump Conversion with C&C	\$1,600		
 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 Up

Terminology for Measures

Smart Thermostats:	An evolved and simplified programable thermostat that can automatically adjust the heating and cooling temperature settings in your home for optimal performance and energy savings. Qualifying units: Ecobee 3, Ecobee 4, Ecobee Smart Thermostat with voice control (Not Ecobee Lite), Nest 3 rd Gen, or Nest E.
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 & Controls (PTCS):	(C&C): Preparation, testing and reporting by the contractor to ensure a quality installation. Meant to assure the system will perform to achieve expected energy savings and system longevity.
High Efficiency Heat Pump:	A high efficiency heat pump must have a Heating Seasonal Performance Factor (HSPF) of 9 or greater to qualify for the Benton REA incentives.
Variable Speed Heat Pumps:	Heat pumps that have a compressor that adjusts its capacity to 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 heat pump.
Upgrade:	Replacing an older heat pump with a high efficiency or variable speed 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).

Benton R E A Benton Rural E E Benton Rural E Confirmation of Completion

Return Confirmation of Completion form to:

Benton REA (Attn: Eric) P.O. Box 1150	or email to eMiller@BentonREA.org
Prosser WA 99350	Rebates may discontinue at any time – call 509-786-6751 to confirm.
Member/Owner Name:	Best Phone #:

Address of Home (where installed):

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 of Nest or Ecobee (see next page)		
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 Heat Pump Upgrade with C&C		
Replaces older heat pump as primary heating system		
Variable-Speed Heat Pump Upgrade with C&C		
Replaces older heat pump as primary heating system		
High-Efficiency (HSPF≥9) Heat Pump Conversion with C&C		
Replaces electric furnace as primary heating system		
Variable-Speed 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.