



# Benton Rural Electric Association

## Residential HVAC Rebate Application

Return application to:

**Benton REA (Attn: Chad)**

or email to [EnergyEfficiency@BentonREA.org](mailto:EnergyEfficiency@BentonREA.org)

**P.O. Box 1150**

**Prosser WA 99350**

**Rebates may be discontinued at any time- call 509-786-8265**

Member/Owner Name:	Best Phone #:	Email:
Address of Home (where installed):		Home Type (select one) <input type="checkbox"/> Site-built Home <input type="checkbox"/> Manufactured Home
Contractor:		Existing heating system (select one) <input type="checkbox"/> Zonal <input type="checkbox"/> Electric Furnace <input type="checkbox"/> Heat Pump <input type="checkbox"/> 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
<input type="checkbox"/>	Smart Thermostat <ul style="list-style-type: none"><li>Qualifying models (see next page)</li></ul>	\$140	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Duct Sealing-Site built home <ul style="list-style-type: none"><li>For electrically heated homes not previously sealed</li></ul>	\$250	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Duct Sealing-Manufactured Home <ul style="list-style-type: none"><li>For electrically heated homes not previously sealed</li></ul>	\$200	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Ductless Heat Pump (primary head in main living area) <ul style="list-style-type: none"><li>Replaces electric furnace or zonal as primary heating system</li></ul>	\$800	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Variable-Speed Air Source Heat Pump Upgrade <ul style="list-style-type: none"><li>Replaces older heat pump as primary heating system</li></ul>	\$200	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	High-Efficiency (HSPF≥9) Air Source HP Conversion with C&C <ul style="list-style-type: none"><li>Replaces electric furnace as primary heating system</li></ul>	\$1,000	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Variable-Speed Air Source Heat Pump Conversion with C&C <ul style="list-style-type: none"><li>Replace electric furnace as primary heating system</li></ul>	\$1,200	<input type="checkbox"/>	<input type="checkbox"/>

Member/Owner Signature

Date

Benton REA reserves the right to do spot inspections for verification of compliance.

Update 03/18/2024

## Residential Advanced Smart Thermostat Qualified Products List

Updated 10/1/2023

## Approved Qualified Products:

Manufacturer	Model Name	Model Numbers
ecobee	<ul style="list-style-type: none"> <li>ecobee 3</li> <li>ecobee 4</li> <li>ecobee Smart Thermostat with Voice Control (ecobee 5)</li> <li>Smart Thermostat Premium (ecobee 6)</li> <li>Smart Thermostat Enhanced</li> </ul>	<ul style="list-style-type: none"> <li>EB-STATE3***-##</li> <li>EB-STATE4***-##</li> <li>EB-STATE5*</li> <li>EB-STATE6*</li> <li>EB-STATE6L*</li> </ul>
Nest	<ul style="list-style-type: none"> <li>Nest Learning Thermostat</li> <li>Nest Thermostat E</li> <li>Nest Thermostat</li> </ul>	<ul style="list-style-type: none"> <li>T3###**</li> <li>T4###**</li> <li>GA0####-**</li> </ul>
Honeywell (Resideo)	<ul style="list-style-type: none"> <li>T9 Smart Thermostat</li> <li>T10 Pro Smart Thermostat</li> </ul>	<ul style="list-style-type: none"> <li>RCHT9610WFSW2003</li> <li>SMHOM9610KIT</li> <li>THX321WFS2001W</li> </ul> <p><u>Note:</u> model numbers listed are for units packaged with external occupancy sensor</p>

## BPA Smart Thermostat Specification:

In order for products to meet the standards of the qualified products list, they must have, at a minimum, the following:

- ENERGY STAR certification and additional information necessary to prove energy savings

OR

- Independent of manufacturer evaluation(s) demonstrating energy savings for smart thermostat

AND also have (in addition to evaluation or ENERGY STAR certification)

- 7-day programmable or learning-based scheduling
- Wi-Fi enabled, with remote access
- Built in occupancy sensor
- Plug-in occupancy sensor packaged with the wall unit
- Heat pump auxiliary heat control and optimization capabilities





# Benton Rural Electric Association

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

*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.*

# Terminology for HVAC

- Smart Thermostats:** An evolved & simplified programmable thermostat that can automatically adjust the heating and cooling temperature setting in your home for optimal performance and energy savings. Check our website or call us for qualifying thermostats.
- 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 posttest to confirm savings (which are frequently substantial). More than 50% of the ducts must be outside of the home, such as in the crawl space or attic.
- Variable Speed Heat Pumps:** Air source heat pumps 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 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).