



## Residential Energy Efficiency Program

### Contractor Checklist for HVAC and Weatherization Measures

Offer valid through September 30, 2019 or until funding expires

Owners Name \_\_\_\_\_ Address \_\_\_\_\_

<u><b>HVAC Measures</b></u>	<b>Eligibility Requirements:</b> <i>(Benton PUD customers only)</i>	<i>*Single Family Home, New Non Energy Star</i>	<i>*Single Family Home, Existing</i>	<b>Manufactured Home</b>		<b>Paperwork to be submitted to Benton PUD</b>
				<i>Existing</i>	<i>New</i>	
<b>PTCS &amp; Prescriptive Duct Sealing</b>	Any electric forced air furnace or heat pump system with at least 30% of ducts outside  <i>Pre leak must meet PTCS requirement</i>	N/A	\$250	\$250	N/A	<input type="checkbox"/> ***Customer Invoice <input type="checkbox"/> Rebate Application <input type="checkbox"/> Participation Agreement <input type="checkbox"/> PTCS or prescriptive Duct Seal Form (hand written) <input type="checkbox"/> Registry Duct Seal Report
<b>PTCS Commissioning Controls Sizing</b>	Any new heat pump with AHRI certificate  <i>Regardless of efficiency ratings</i>	N/A	\$300	\$300	N/A	<input type="checkbox"/> ***Customer Invoice <input type="checkbox"/> Rebate Application <input type="checkbox"/> Participation Agreement <input type="checkbox"/> AHRI Certification <input type="checkbox"/> Balance Point Worksheet <input type="checkbox"/> Load Calculations <input type="checkbox"/> PTCS Registry Report <input type="checkbox"/> PTCS Heat Pump Form (hand written)
<b>New PTCS Air Source Heat Pump 9.0 HSPF and 14 SEER or better*</b>  <i>+ = variable speed</i>	Replacing Heat Pump	N/A	\$500 \$1100vs+	\$500 \$1100vs+	N/A	<input type="checkbox"/> ***Customer Invoice <input type="checkbox"/> Rebate Application <input type="checkbox"/> Participation Agreement <input type="checkbox"/> AHRI Certification <input type="checkbox"/> Balance Point Worksheet <input type="checkbox"/> Load Calculations <input type="checkbox"/> PTCS Registry Report <input type="checkbox"/> PTCS Heat Pump Form (hand written)
	Replacing Zonal Electric System	N/A	\$500 \$1100vs+	\$500 \$1100 vs+	N/A	
	Replacing Electric Forced Air Furnace	N/A	\$500 \$1100vs+	\$500 \$1100 vs+	N/A	
<b>Ductless Heat Pump</b>	Replacing Zonal Electric System	N/A	\$800	\$800	N/A	<input type="checkbox"/> ***Customer Invoice <input type="checkbox"/> DHP Installation Form <input type="checkbox"/> Rebate Application <input type="checkbox"/> Participation Agreement <input type="checkbox"/> Manufacturer's Training Certificate
	Replacing Electric Forced Air Furnace	N/A	\$1000	\$1000	N/A	
	Forced Air Furnace					

PTCS Commissioning Controls Sizing incentives are already included in PTCS Heat Pump measures and may not be claimed separately. PTCS and Prescriptive Duct Sealing will be claimed as separate measures.

<b><u>Weatherization Measures</u></b>	<b><u>Eligibility Requirements:</u></b> <i>(Benton PUD customers only)</i>	<b><i>**Multi-Family Existing</i></b>	<b><i>*Single Family Existing</i></b>	<b><i>Manufactured Home Existing</i></b>	<b><i>Paperwork to be submitted to Benton PUD</i></b>
<b>Attic Insulation</b>	Any electrically heated home  <b>See rebate application</b>	<b>See rebate application</b>	<b>See rebate application</b>	<b>N/A</b>	<input type="checkbox"/> ***Customer Invoice <input type="checkbox"/> ****Rebate Application <input type="checkbox"/> Participation Agreement <input type="checkbox"/> Installation Certificate <input type="checkbox"/> Two year warranty
<b>Floor Insulation</b>	Any electrically heated home  <b>See rebate application</b>	<b>See rebate application</b>	<b>See rebate application</b>	<b>See rebate application</b>	<input type="checkbox"/> ***Customer Invoice <input type="checkbox"/> ****Rebate Application <input type="checkbox"/> Participation Agreement <input type="checkbox"/> Installation Certificate <input type="checkbox"/> Two year warranty
<b>Wall Insulation</b>	Any electrically heated home  <b>See rebate application</b>	<b>See rebate application</b>	<b>See rebate application</b>	<b>N/A</b>	<input type="checkbox"/> ***Customer Invoice <input type="checkbox"/> ****Rebate Application <input type="checkbox"/> Participation Agreement <input type="checkbox"/> Installation Certificate <input type="checkbox"/> Two year warranty
<b>Prescriptive Air Sealing – Ceilings/Floors</b>	To be done in tandem with program attic and floor insulation in existing S/F electrically heated homes.	<b>N/A</b>	<b>\$.08 / sq ft</b>	<b>N/A</b>	The accompanying insulation paperwork will be sufficient for these measures
<b>ENERGY STAR® Replacement Doors</b>	Any electrically heated single family or manufactured home. Must replace an un-insulated or otherwise substandard exterior door.	<b>N/A</b>	<b>\$40</b>	<b>\$40</b>	<input type="checkbox"/> ***Customer Invoice <input type="checkbox"/> ****Rebate Application <input type="checkbox"/> Participation Agreement <input type="checkbox"/> ENERGY STAR® documentation
<b>Replacement Windows (≤ U - .30)</b> <b>Replacement SGD's (≤ U - .35)</b>	Any electrically heated home <i>Must replace single pane, single pane with storm or double pane with metal frame. Must be NFRC Certified</i>	<b>\$3 / sq ft</b>	<b>\$3 / sq ft</b>	<b>\$3 / sq ft</b>	<input type="checkbox"/> ***Customer Invoice <input type="checkbox"/> ****Rebate Application <input type="checkbox"/> Participation Agreement <input type="checkbox"/> U-Factor documentation <input type="checkbox"/> Required warranties
<b>Replacement Windows (≤ U - .22)</b> <b>Replacement SGD's (≤ U - .30)</b>	Any electrically heated home <i>Must replace single pane, single pane with storm or double pane with metal frame. Must be NFRC Certified</i>	<b>\$3 / sq ft</b>	<b>\$3 / sq ft</b>	<b>\$3 / sq ft</b>	<input type="checkbox"/> ***Customer Invoice <input type="checkbox"/> ****Rebate Application <input type="checkbox"/> Participation Agreement <input type="checkbox"/> U-Factor documentation <input type="checkbox"/> Required warranties

**\*Single Family**

Single Family includes single family dwellings, townhouses (*not condos*) and buildings with four or fewer residences. Rebates are available at one or possibly more per residence. Consult a Benton PUD energy advisor for multiple rebate approval.

**\*\*Multi-Family**

Multi-Family includes buildings with more than four residences and three or fewer stories.

**\*\*\*Customer Invoices**

Customer Invoices must reflect the following:

- The total cost of each measure
- Separate line-item stating “Benton PUD rebate” for each measure, that has been credited to the customer
- The total cost to the customer

**\*\*\*\*Rebate Application**

Weatherization measures listed on the rebate application must detail pre and post insulation levels, existing windows types (when bidding window replacements) and square footages. This is needed to satisfy BPA’s energy audit requirement.

**Home**

The word “Home” as used in this document refers to the electrically heated living space within the residence. It does not include attached garages, unheated basements, porch areas or out buildings.