



Residential Energy Efficiency Program

Contractor Checklist for HVAC and Weatherization Measures

Offer valid through September 30, 2013 or until funding expires

Owners Name _____ Address _____

<u>HVAC Measures</u>	Eligibility Requirements: <i>(Benton PUD customers only)</i>	*Single Family Home, New Non Energy Star	*Single Family Home, Existing	Manufactured Home		Paperwork to be submitted to Benton PUD
				Existing	New	
PTCS Duct Sealing	Any electric forced air furnace or heat pump system with at least 50% of ducts outside <i>Pre leak must meet PTCS requirement</i>	\$400	\$400	\$400	\$400	<input type="checkbox"/> ***Customer Invoice <input type="checkbox"/> Rebate Application <input type="checkbox"/> Participation Agreement <input type="checkbox"/> PTCS Duct Seal Report:
PTCS Commissioning & Controls	Any new heat pump with AHRI certificate <i>Regardless of efficiency ratings</i>	\$300	\$300	\$300	N/A	<input type="checkbox"/> ***Customer Invoice <input type="checkbox"/> Rebate Application <input type="checkbox"/> Participation Agreement <input type="checkbox"/> PTCS Commissioning <input type="checkbox"/> AHRI Certification <input type="checkbox"/> Balance Point Worksheet <input type="checkbox"/> Load Calculations
● New PTCS Air Source Heat Pump 9.0 HSPF and 14 SEER or better	Replacing Heat Pump	N/A	\$500	\$500	N/A	<input type="checkbox"/> ***Customer Invoice <input type="checkbox"/> Rebate Application <input type="checkbox"/> Participation Agreement <input type="checkbox"/> PTCS Commissioning <input type="checkbox"/> AHRI Certification <input type="checkbox"/> Balance Point Worksheet <input type="checkbox"/> Load Calculations <input type="checkbox"/> Five year manuf's warranty
	Replacing Zonal Electric System	N/A	\$500	\$500	N/A	
	Replacing Electric Forced Air Furnace	N/A	\$1000	\$1000	N/A	
● New PTCS Geothermal Heat Pump	May replace any electrical system other than heat pump	\$2000 Only one rebate per building	\$2000 Only one rebate per building	N/A	N/A	<input type="checkbox"/> ***Customer Invoice <input type="checkbox"/> Rebate Application <input type="checkbox"/> Participation Agreement <input type="checkbox"/> PTCS Commissioning <input type="checkbox"/> Balance Point Worksheet <input type="checkbox"/> Load Calculations <input type="checkbox"/> Five year manuf's warranty
Ductless Heat Pump	<ul style="list-style-type: none"> ● Existing construction ● Only one rebate per residence ● Must have permanently installed zonal electric heat as primary system 	N/A	\$1500	N/A	N/A	<input type="checkbox"/> ***Customer Invoice <input type="checkbox"/> Contractor Invoice Form <input type="checkbox"/> Rebate Application <input type="checkbox"/> Participation Agreement <input type="checkbox"/> Homeowner Participation Form/Terms & Conditions <input type="checkbox"/> NW Ductless Final Approval

● PTCS Commissioning & Controls incentives are already included in this measure and may not be claimed separately. PTCS Duct Sealing is to be claimed as a separate measure, unless 50% or more of the ducts are inside of conditioned space, or the ducts have been previously sealed and PTCS certified, or the ducts are not leaky enough to warrant sealing.

<u>Weatherization Measures</u>	<u>Eligibility Requirements:</u> <i>(Benton PUD customers only)</i>	<u>**Multi-Family Existing</u>	<u>*Single Family Existing</u>	<u>Manufactured Home Existing</u>	<u>Paperwork to be submitted to Benton PUD</u>
Attic Insulation	Any electrically heated home <ul style="list-style-type: none"> • Ex ins <R11 = R-0, • Ex ins R11 – R19 = R19 • Ex ins >R19 = R-38 	See rebate application	See rebate application	N/A	<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
Floor Insulation	Any electrically heated home <ul style="list-style-type: none"> • Ex ins <R11 = R-0, • Ex ins R11 – R19 = R19 	See rebate application	See rebate application	See rebate application	<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
Wall Insulation	Any electrically heated home	See rebate application	See rebate application	N/A	<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
Replacement Windows	Any electrically heated home <i>Must replace single pane, single pane with storm or double pane with metal frame. Must be NFRC Certified weighted average of $\leq U-.30$</i>	\$6/sq ft	\$6/sq ft	\$6/sq ft	<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 buildings with four or fewer residences. Site built Energy Star single family homes do not qualify. Energy Star manufactured homes are eligible for the program.

Geothermal incentives are available at one per building. All other rebates are available at one or possibly more per residence. For example, two PTCS Heat Pump rebates can be paid in homes that are larger than 4500 sq. ft. and have two heat pump systems. 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 on 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.