



Residential Energy Efficiency Program

Contractor Checklist for **Low Income** Energy Conservation Program

Offer valid through December 31, 2018 or until funding expires

<u>HVAC Measures</u>	<u>Eligibility Requirements:</u> (Benton PUD customers only)	<i>*Single Family Home, Existing</i>	<i>Manufactured Home</i>	<u>Paperwork to be submitted to Benton PUD</u>
Ductless Heat Pump	Replacing a working Zonal Electric System or Electric Forced Air Furnace	\$3800	\$3800	<input type="checkbox"/> ***Customer Invoice <input type="checkbox"/> HP Installation Form <input type="checkbox"/> Rebate Application <input type="checkbox"/> Manufacturer's Training Certificate
PTCS Air Source HP Conversions (requires duct sealing)	Replace existing electric forced air furnace with a Heat Pump (9.0 or better HSPF and 14 or better SEER)	\$3800	\$3800	<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)
PTCS Air Source HP Upgrade (requires duct sealing)	Replace zonal electric heating system or an existing Heat Pump with a High Efficiency Heat Pump (9.0 or better HSPF and 14 or better SEER)	\$3800	\$3800	<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)
PTCS Duct Sealing	Any electric forced air furnace or heat pump system with at least 30% of ducts outside <i>Pre leak must meet PTCS requirement</i>	\$500	\$500	<input type="checkbox"/> ***Customer Invoice <input type="checkbox"/> Rebate Application <input type="checkbox"/> PTCS or prescriptive Duct Seal Form (hand written) <input type="checkbox"/> Registry Duct Seal Report
Prescriptive Duct Sealing	Any electric forced air furnace or heat pump system with at least 30% of ducts outside	\$500	\$500	<input type="checkbox"/> ***Customer Invoice <input type="checkbox"/> Rebate Application <input type="checkbox"/> PTCS or prescriptive Duct Seal Form (hand written) <input type="checkbox"/> Registry Duct Seal Report

***Single Family**

Single Family includes buildings with four or fewer residences.

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 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.

<u>Weatherization Measures</u>	<i>Eligibility Requirements: (Benton PUD customers only)</i>	<i>**Multi-Family Existing</i>	<i>*Single Family Existing</i>	<i>Manufactured Home Existing</i>	<i>Paperwork to be submitted to Benton PUD</i>
Attic Insulation	Any electrically heated home with less than R-20 existing-Achieve R-38 or as much as possible	N/A	\$1.25/sq ft (\$1.50/sq ft for R-49)	\$2.50/sq ft	<input type="checkbox"/> ***Customer Invoice <input type="checkbox"/> ****Rebate Application <input type="checkbox"/> Installation Certificate <input type="checkbox"/> Two year warranty
Floor Insulation	Any electrically heated home with R-0 or ineffective existing insulation in the floor Achieve SF 6" floor supports – R-19 SF 8" floor supports – R-25 SF 10" floor supports – R-30 Manuf any floor at least R-22	N/A	\$1.25/sq ft (\$1.50/sq ft for R-30)	\$2.50/sq ft	<input type="checkbox"/> ***Customer Invoice <input type="checkbox"/> ****Rebate Application <input type="checkbox"/> Installation Certificate <input type="checkbox"/> Two year warranty
Wall Insulation	Any electrically heated home-Empty cavities only are eligible for drill and blow insulation in finished walls. Unfinished R-0 walls to achieve R-13 for 4" and R-21 for 6". Fiberglass may not be used for below grade walls.	N/A	\$1.25/sq ft	N/A	<input type="checkbox"/> ***Customer Invoice <input type="checkbox"/> ****Rebate Application <input type="checkbox"/> Installation Certificate <input type="checkbox"/> Two year warranty
Prescriptive Air Sealing – Ceilings/Floors	To be done in tandem with program attic and floor insulation in existing site-built S/F electrically heated homes.	N/A	\$.12 / sq ft	N/A	The accompanying insulation paperwork will be sufficient for these measures
ENERGY STAR® Replacement Doors	Any electrically heated single family or manufactured home. Must replace an un-insulated or otherwise substandard exterior door.	N/A	\$400	\$400	<input type="checkbox"/> ***Customer Invoice <input type="checkbox"/> ****Rebate Application <input type="checkbox"/> ENERGY STAR® documentation
Replacement Windows	Any electrically heated home Must replace single pane, single pane with storm or double pane with metal frame. Must be NFRC Certified weighted average of $\leq U - .30$	N/A	\$20/sq ft	\$20/sq ft	<input type="checkbox"/> ***Customer Invoice <input type="checkbox"/> ****Rebate Application <input type="checkbox"/> U-Factor documentation <input type="checkbox"/> Required warranties
Replacement Windows – Low-e Storm	Home must have electric heat. Must be installed over single pane or double pane with metal frame windows. Windows with existing storm windows not allowed.	N/A	\$10/sq ft	\$10/sq ft	<input type="checkbox"/> ***Customer Invoice <input type="checkbox"/> ****Rebate Application <input type="checkbox"/> Document with number & sizes of storm windows <input type="checkbox"/> Required warranties
Replacement Sliding Glass Doors	Any electrically heated home Must replace single pane or double pane with metal frame. Must be NFRC Certified weighted average of $\leq U - .35$	N/A	\$20/sq ft	\$20/sq ft	<input type="checkbox"/> ***Customer Invoice <input type="checkbox"/> ****Rebate Application <input type="checkbox"/> U-Factor documentation <input type="checkbox"/> Required warranties