Klickitat PUD Residential HVAC Energy Efficiency Program

Ground Source Supplemental Document

Qualifying Residence & Existing Heating Systems:

Primary Residential Heating System	Single Family-Existing	Single Family-New Construction
Electric Forced Air Furnace	Conversion	
Ducted Heat Pump (Air-Source)	Upgrade	
Ductless Mini-Split Heat Pump	Upgrade	
	Conversion: Boiler,	
	Forced Air Hydronic,	
Zonal (Electric)	Zonal Radiant	Upgrade
	Upgrade: Zonal electric	
Wood	Upgrade	
Oil/Propane/Gas	Upgrade	
None Existing	Upgrade	

Measure include ground source heat pump upgrades or conversions with or without a desuperheater and must meet the following requirements and specifications.

System must be ENERGY STAR-Certified.

All installations must be installed by a licensed installer certified by the International Ground Source Heap Pump Association IGSHPA) and must be present during the installation to qualify.

Systems must be installed according to IGSHPA guidelines.

All systems must be newly installed. The replacement of an existing ground source heat pump thermal exchange loop does not qualify for a rebate.

Replacing the compressor portion only (compressor portion includes the compressor, a heat exchanger, expansion and reversing valves, piping connections and control connections) of an existing ground source heat pump system is eligible for an upgrade measure when the compressor portion is ENERGY STAR-Certified. This is classified as an Upgrade-Compressor only rebate.

Only one ground source heat pump per home qualifies for KPUD rebate, provided all other program requirements are met. Ground source heat pumps may be connected to hydronic heating systems in residential end-use applications if all IGSHPA specifications are met.

At a minimum, the contractor is to complete and submit the following documents:

- * Project Information Form (KPUD version)
- * IGSHPA technician # and name
- * AHRI #
- * Detailed Invoice showing: Manufacturer, model numbers, cots, date, name of customer, service address...

IMPLEMENTATION PROCESS

Contact our Energy Services Specialist from KPUD at (509) 773-7622 to start the process.

- 1. Read the Program Participation Requirements and Instructions pages.
- 2. Complete Residential HVAC Rebate Application.

BID ACCEPTANCE AND INSTALLATION PROCEDURE

- 1. Customer is to secure bids from installer's. A listed of participating Contractors is available through KPUD or at www.comfortreadyhome.com, or if one is not identified on either list. they must be bonded and licensed in Washington and they must contact KPUD to be approved. It is suggested that you obtain at least two (2) bids and no bid be accepted unless the premises have been visited and physically inspected by the bidding contractor. It is easier to evaluate submitted bids if each bidder receives the same description of the measures to be installed. When entering into the contact with your chosen installer, you may need to make them aware of the requirements as contractors are not considered agents of KPUD and we cannot guarantee they keep current with our program requirements.
- 2. Complete any needed contractor required paperwork.
- 3. If you wish to use KPUD's Conservation Loan Program for your project, please contact our Energy Services department for more information and application as the process is different that stated herein.
- 4. If you think you may qualify for our Low-Income Program, please contact our Energy Services department for more information and application as the process is different that stated herein.

INSPECTION AND COMPLETION PROCEDURE

- 1. After the installation of all materials, contact KPUD to schedule an on-site inspection if needed we request that homeowner and/or occupant be present for any inspection.
- 2. If corrections are needed, KPUD will provide documentation for the installer to clarify changes required comply with installation requirements.
- 3. If correction was required, another inspection may need to be scheduled.
- 4. Once all work is complete and approved by you and KPUD and the appropriate BPA Qualifying Agents; KPUD will then process the rebate request for approval if approved and when funds are available
- 5. Required paperwork must be submitted for each measure:
 - a. Equipment/contractor invoice showing:
 - *Manufacturer
 - * Model numbers
 - * Type, size, details
 - * Purchase date
 - * Costs
 - b. Measure specific required documentation
 - c. Completed HVAC Rebate Application

NOTICES AND DISCLAIMERS

Kickbacks, rebates, non-authorized discounting of bids or other non-program benefits from the Contractors are prohibited, and may be subject to federal law.

All materials and installations must comply with current KPUD/BPA conservation specifications in order to be eligible for funding.

Contractors, participating in the program shall not be considered officers, agents or employees of BPA or KPUD; therefore, KPUD shall not be liable for the tortuous acts or omissions of the Contractors or other independent contractors.

All installations are subject to Quality Assurance oversight inspections by BPA approved Inspectors.

Projects may also qualify for a Federal Tax Credit or Washington State Credits due to the Inflation Reduction Act (IRA). KPUD project requirements may differ from those offering requirements. KPUD will attempt to identify those differences as they are made available, however It is the responsibility of the customer to research the credits availability and requirements to qualify for them. Visit www.energystar.gov/about/federal_tax_credits

Questions about this program can be directed to Klickitat PUD Energy Services

REBATE VALUES

Klickitat PUD reserves the right to make changes to all programs and rebates are subject to the availability of funds through the Energy Efficiency Program. **See measure specific details herein.**

Measure	Description (existing electric heat unless specified)	Rebate Value
Ground-Source Heat Pump	UPGRADE: Compressor Only	\$500
Ground-Source Heat Pump	UPGRADE OR CONVERSION Without De-superheater	\$3000
Ground-Source Heat Pump	UPGRADE OR CONVERSION With De-superheater	\$3500

^{*}All requirements, specifications and rebate values are subject to change and availability of funds*

Klickitat PUD 1313 S Columbus Ave Goldendale, WA 98620 (509) 773-7622 or (800) 548-8357 www.klickitatpud.com

Effective 10/01/2023 and subject to the availability of funds

Residential HVAC <u>Rebate Application</u> Heat Pumps, Ductless Mini-Split Systems, Duct Sealing

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Goldendale, WII 70020	acieverwskiiekpud.e	OIII
Customer Name:	Account #:	Date:
Mailing Address: (for rebate check)		
Installation Address (if different)	PI	none:
Email Address:		
What project are you applying for?		
RESIDENCE INFORMATION: Type of Residence:	ed Home w/occupancy 🗆 Ad	dition
Year home Built: Square Footage	Primary Res	idence: 🗆 Yes 🗆 No
Primary heat source: Gas/Propane Water heater fuel source: Electric Gas/Propane	Other	HP □ Electric Zonal
Name of contractor:		
Rebate payment is to be paid to the OWNE authorize KPUD to pay me rebate directly to Customer Authorized Signature		
By signing below, I certify that the information subelief and that I have read and comply with the projects are subject to quality assurance inspections.	e Participation Requirements and I	nstructions. I acknowledge all
Customer Signature	Date	
	ection for KPUD use only	
Heat Pump	l Source \$	
☐ Conversion ☐ Upgrade Duct Sealing	\$	
Mini-Split Conversion Ducted combo		
Supporting Documentation Invoice Install for		
Meets rebate requirements? ☐ Yes ☐ No if so w		
Approved By:	Date	
Total Approved I	kepate \$	