

CEEP & HEAR Informational Meeting

Friday September 27, 2024



What is CEEP?

CEEP is the Community Energy Efficiency Program.

A weatherization program offering low-cost home energy audits to identify and incentivize recommended energy efficiency upgrades.

About CEEP

- CEEP started in 2009 as a federally funded pilot program.
- Today CEEP is administered state-wide by the Washington State University Energy Program and is funded through the WA State Legislator via the Capital Budget.
- SLC CEEP services homeowners and landlords in Columbia, Franklin & Walla Walla Counties.



What is HEAR?

HEAR is the Home Electrification & Appliance Rebates program, that incentivizes recommended HVAC upgrades for customers that participate in CEEP.

About HEAR

- HEAR started in 2024 as a WA State funded program.
- HEAR is funded through the WA State Department of Commerce with Climate Commitment Act funds.
- SLC CEEP services homeowners in Columbia, Franklin & Walla Walla Counties & Adult Family Homes in those counties as well as Benton and Yakima Counties.



Energy Upgrades Incentivized:

- Insulation & Air Sealing (**Attic, Wall, Floor & Basement**)
- Duct Sealing & Insulating
- High Efficiency Windows
- High Efficiency Heat Pumps
- Heat Pump Hot Water Heaters
- Smart Thermostats
- Heat Pump Clothes Dryers
- Exterior Entry Doors



Program Process

1. Customer contacts the SLC and registers for CEEP – scheduling a Home Energy Audit.
2. SLC performs a Home Energy Audit (HEA) at customer's property and sends report with Auditor's recommendations via Customer's email.
3. Customer submits an Intent to Perform Upgrades Form.
4. SLC sends Customer a Conservation Incentive Estimate Form (IEF) for each Contractor.
5. Customer accepts IEF by completing the Customer Acceptance Form (CAF).
6. SLC sends Customer an email notice, authorizing installation of upgrade as listed on the Customer Acceptance Form (CAF).
7. Customer provides Contractor with a copy of the SLC authorization.
8. Customer sends SLC a copy of the Contractor's invoice for upgrade installed.
9. SLC schedules and performs a quality control final inspection of upgrade(s) installed.
10. SLC mails incentive reward check to customer upon satisfactory results of inspection.

HEAR Program



HVAC Upgrades

- Ductless Heat Pump
- Air to Air Heat Pump
- Heat Pump Water Heater
- Heat Pump Clothes Dryer

- ✓ Max one rebate per residence
- ✓ Mechanical, electrical and Plumbing (MEP) equipment may be eligible for incentives if necessary for the installation



The HEAR Program is supported with funding from Washington's Climate Commitment Act. The CCA supports Washington's climate action efforts by putting cap-and-invest dollars to work reducing climate pollution, creating jobs, and improving public health. Information about the CCA is available at www.climate.wa.gov.

HEAR Requirements

All Equipment:

- must be ENERGY STAR rated or CEE North Region Certified
- where technically and economically feasible must use the following refrigerants:
R32, R454B, R452B, R454A, R454C & R457A
- where technically and economically feasible must remove all fossil fuel equipment

Air to Air Heat Pumps:

- Must be listed on the NEEP ccASHP Product List
or
- Must meet the most recent ENERGY STAR cold climate product criteria.

<input type="checkbox"/>	Energy Star	ALL
<input type="checkbox"/>	or CEE NRC	ALL
<input type="checkbox"/>	NEEP or	Ducted
<input type="checkbox"/>	Cold Climate	Ducted

HEAR Requirements Web Links



ENERGY STAR - bit.ly/epa-products

CEE North Region - bit.ly/cee-north

NEEP ccASHP Product List - bit.ly/neep-products

Cold climate product criteria - bit.ly/cold-climate



slcww.org/hear

HEAR Upgrades Considerations

- Homes that are 45 years or older are subject to review by the Department of Archeology & Historic Preservation (DAHP)
 - ✓ It may take 15-30 days for a response
 - ✓ SLC will submit forms to DAHP once the intent and estimate are received.
 - ✓ The cost of project is needed for the DAHP form.
- It is important for the SLC to have the AHRI certificate in order to verify eligibility.
- To send HEAR incentive offers to customers we need income certification on file.
- If the property is vacant, landlords may apply for enhanced incentives with their income (same for CEEP).
- Fuel switching (especially gas to electric) and utility bill savings.

CEEP Income Qualifications



- No income requirements
- Pre-determined flat rate
- Customers who don't qualify for heating equipment upgrades in HEAR, may qualify for Tier 1 incentives in CEEP



- Income requirements based on household size and Total Household Income meeting current Federal Poverty Guidelines at <250%
- Incentives covering up to 50% of the TJC

Max incentive amounts applicable for CEEP incentives.

HEAR Income Qualifications



- Income requirements based on household size and Total Household Income between 80% - 150% of the resident's county Average Median Income (AMI)
- HEAR incentives covering up to 50% of the TJC



- Income requirements based on household size and Total Household Income < 80% of the resident's county Average Median Income (AMI)
- HEAR incentives covering up to 90% of the TJC

Max incentive amounts applicable for HEAR incentives.



HVAC TIER GUIDE



250% of Federal Poverty Guidelines

FS of 1 - \$37,650
FS of 2 - \$51,100
FS of 3 - \$64,550
FS of 4 - \$78,000
FS of 5 - \$91,450
FS of 6 - \$104,900
FS of 7 - \$118,350
FS of 8 - \$131,800

80% - 150% of AMI Columbia County

FS of 1 - \$51,450 - \$106,350
FS of 2 - \$58,750 - \$121,550
FS of 3 - \$66,150 - \$136,750
FS of 4 - \$73,450 - \$151,950
FS of 5 - \$79,350 - \$164,100
FS of 6 - \$85,250 - \$176,250
FS of 7 - \$91,100 - \$188,400
FS of 8 - \$97,000 - \$200,550

80% - 150% of AMI Franklin County

FS of 1 - \$55,950 - \$104,900
FS of 2 - \$63,950 - \$119,900
FS of 3 - \$71,950 - \$134,850
FS of 4 - \$79,900 - \$149,850
FS of 5 - \$86,300 - \$161,850
FS of 6 - \$92,700 - \$173,850
FS of 7 - \$99,100 - \$185,800
FS of 8 - \$105,500 - \$197,800

80% - 150% of AMI Walla Walla County

FS of 1 - \$50,550 - \$94,700
FS of 2 - \$57,750 - \$108,250
FS of 3 - \$64,950 - \$121,750
FS of 4 - \$72,150 - \$135,300
FS of 5 - \$77,950 - \$146,100
FS of 6 - \$83,700 - \$156,950
FS of 7 - \$89,500 - \$167,750
FS of 8 - \$95,250 - \$178,600



SustainableLivingCenter

Contractor's Guide to CEEP

509-524-5218 | info@slcww.org | www.slcww.org/contractors-guide

Dear Contractor: Please ensure that the energy upgrades quoted for our mutual Customer meets the specifications listed on the other side of this page. Listed below are some guidelines to help with the quick processing of incentives offers and payments.

IMPORTANT NOTES:

- Missing information from estimates or invoices will delay the SLC's ability to provide incentive offers, or pay out incentives to our Customers.
- Information provided on the estimate helps us verify that the energy upgrades qualify for our incentives and to calculate the incentive dollar amount.
- Information provided on the invoices verifies the scope of work completed. Changes to the scope of work listed on the estimate, results in the recalculation of the incentive amount.

If you have any questions or concerns please do not hesitate to contact us.

ESTIMATE CHECKLIST

- Estimate Date
- Customer Name & Address
- Total Job Cost
- Description of the scope of work to be completed plus...

FOR INSULATION:

- Total Sq. Ft. of area to be insulated
- Ending R Value of area to be insulated

FOR WINDOWS:

- Total No. of windows to be installed
- Total Sq. Ft. of windows to be installed
- U Factor of windows to be installed

FOR HVAC: <https://www.ahridirectory.org>

- AHRI Certificate or Reference No.

FOR DOORS:

- Energy Star rating



INVOICE CHECKLIST



- Invoice Date**
- Invoice No. (No Duplicates)**
- Total Job Cost** - *Total job cost should include sales tax-based on the property address where work was completed for the Customer.*

<https://dor.wa.gov/taxes-rates>

- Bill To: Customer Name & Address**
- Job Address**
- Description of the scope of work completed plus...**

FOR INSULATION:

- Total Sq. Ft. of area insulated
- Ending R Value of area insulated

FOR WINDOWS:

- Total No. of windows installed
- Total Sq. Ft. of windows installed
- U Factor of windows installed

FOR HVAC:

- Model No. of Outdoor Unit (*must match AHRI Certificate info. provided w/estimate*)

Energy Upgrades Specifications

Energy Upgrades	Pre/Post Condition
Attic Insulation	³ R-0 to R-49 or more
Wall Insulation	³ R-0 to R-11 or more
Floor Insulation	³ R-0 to R-30 or more
Duct Sealing & Insulation ²	≥ 30% of the ductwork is outside of the envelope.
High Efficiency Windows to U 0.30	Replaces single/double pane, wood/metal framed windows
High Efficiency Windows to U 0.25	Replaces single/double pane, wood/metal framed windows
High Efficiency Windows to U 0.22	Replaces single/double pane, any frame windows

1. Max one rebate per residence 2. Max two rebates per residence 3. Initial R-Value is determined through the home energy audit by the SLC Auditor.

* Incentives apply to a maximum of a single outside unit per residence and does not include cost of electrical upgrades.

ALL UPGRADES ARE FOR RETROFIT ONLY. New construction, additions or unconditioned spaces do not qualify for incentives. All upgrades must be performed to Regional Technical Forum and/or utility company standards and be installed by a WA State licensed & bonded contractor, except for upgrades marked as DIY (Do-It-Yourself) - Homeowner self install.

Energy Upgrades Specs Cont'd

Energy Upgrades	Pre/Post Condition
*Ductless Heat Pump¹	Replaces baseboard or electric forced air furnace heating. HSPF 9+ & SEER 16+ or HSPF2 7.6+ & SEER2 15.2+
*Air to Air Heat Pump¹	Replaces 10+ year old heat pump or forced air furnace. HSPF 9.5+ & SEER 16+ or HSPF2 8.3+ & SEER2 15.5+ or in accordance with applicable utility rebate requirements.
Heat Pump Water Heater (DIY)¹	Replaces 10+ year old electric water heater, with a 50 - 80 gallon electric water heater.
Smart Thermostat (DIY)²	Thermostat features must include occupancy sensor, outdoor temperature and Wi-Fi capability.
Exterior Entry Door²	Energy Star rated, replaces standard 32" or 36" exterior entry door
Heat Pump Clothes Dryer (DIY)¹	<p style="text-align: center;"><u>Must be on PPL's Qualified Heat Pump Clothes Dryer list at time of purchase</u></p> <p style="text-align: center;">https://wattsmartsavings.net/washington-residential/qualified-products-wa/wa-heatpumpclothesdryer-qpl/</p>

1. Max one rebate per residence 2. Max two rebates per residence 3. Initial R-Value is determined through the home energy audit by the SLC Auditor.

* Incentives apply to a maximum of a single outside unit per residence and does not include cost of electrical upgrades.

ALL UPGRADES ARE FOR RETROFIT ONLY New construction, full remodels, additions, unconditioned spaces and properties with active insurance claims for damages affecting HVAC and weatherization systems may not qualify for incentives. All upgrades must be performed to RTF and/or utility company standards and be installed by a WA State licensed & bonded contractor, except for upgrades marked as Do-It-Yourself (DIY) self install.

SLC Contact Information

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SLC CEEP Website Links:

slcww.org/ceep

slcww.org/hear

slcww.org/ceep-guide

slcww.org/ceep-process

slcww.org/ceep-resources

slcww.org/contractors-guide

Mailing Address:

500 Tausick Way

Walla Walla, WA 99362

Physical Location:

Walla Walla Community College

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640 Water Center Drive

Walla Walla, WA 99362

Rooms: 2012 & 2013



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