

Incentives at a Glance

Program Eligibility Requirements

The OHCS Multifamily Energy Program (OR-MEP) provides incentives for energy efficiency measures that result in electric savings. Any project pursuing OHCS OR-MEP incentives must:

- Be a multifamily rental property (existing or new construction) with at least five residential units per building. Campuses of five or more duplexes, triplexes, and quadplexes are also eligible.
- Receive electricity from Pacific Power or Portland General Electric.
- ✓ Be heated by a hard-wired electrical heating. system.
- ✓ Meet program affordability requirements: residents in at least 50% of units are at or below 80% area median income (AMI) and units must remain affordable for at least 10 years.

Explore Program Pathways

OR-MEP offers three program pathways to fit all project sizes and budgets. Contact us to learn which pathway is right for you.



PATH 1: MENU

Are you looking to upgrade one or two elements of your property?

Select one or two measures from the lists on pages 2-5.



PATH 2: BUNDLED

Are you planning to improve multiple elements of your property?

Select three or more measures from the lists on pages 2-5.



PATH 3: WHOLE BUILDING

Are you looking to make propertywide upgrades and maximize your

Complete an energy assessment to improve efficiency across the property.











Existing Building Incentives



Incentives for Existing Building projects on the Menu and Bundled Paths are listed below. These incentives are available for energy efficiency upgrades to existing structures.

- Existing Building projects on the Menu Path may select one or two measures from this list.
- Existing Building projects on the **Bundled Path** must select at least three measures from at least two different measure types.

TYPE	MEASURE	MENU INCENTIVE	BUNDLED INCENTIVE	MEASURE REQUIREMENTS ¹	
***************************************	Ductless Heat Pump (DHP) HSPF 9-11	\$2,700/ton	\$3,000/ton	Existing equipment must be electric resistance heat. Installation of DHP with minimum efficiency of HSPF 9, up to 11 or HSPF2 8.1–9.9.	
	Ductless Heat Pump (DHP) HSPF ≥11	\$3,600/ton	\$4,000/ton Existing equipment must be electric resistance heat. Installation of DHP with minimum efficiency of HSPF 11 or HSPF2 10 or greater.		
	Rural Bonus: DHP	\$500/ea	\$500/ea	Existing equipment must be electric resistance heat. Project is located in rural area as defined by OHCS and qualifies for a standard DHP bonus.	
	Packaged Terminal Heat Pump (PTHP)	\$1,800/ton	\$2,000/ton	Existing equipment must be electric resistance heat. Installation of PTHP with minimum efficiency of 3.0 COP (heating) / 9.8 EER (cooling).	
	Smart Home Bonus: Whole Home Energy Monitor ²	\$350/ea	\$350/ea	Existing condition must be no energy monitor. Installation of a whole home energy monitor with hard wired display.	
	Efficient Bathroom Exhaust Fan	\$65/ea	\$75/ea	Existing equipment must be 1.4 CFM/W or less. ENERGY STAR rated bathroom fan, or 2.8 CFM/W or better.	
	Spot or In-unit ERV/HRV	\$450/ea	\$500/ea	Existing equipment must be 1.4 CFM/W or less. Energy or Heat Recovery Ventilation (ERV/HRV) with minimum of 80% recovery efficiency installed in unit. Must be sized per ASHRAE 62.2 for apartments.	
	Common Area or Shared ERV/HRV	\$18.00 /CFM	\$20.00 /CFM	Existing equipment must be 1.4 CFM/W or less. Energy or Heat Recovery Ventilation (ERV/HRV) with minimum of 80% recovery efficiency that is shared between multiple units, serving common areas, or the whole building. Must be sized per ASHRAE 62.2 for apartments and ASHRAE 62.1 for common areas.	
	Wildfire Resiliency Bonus: ERV/HRV with HEPA Filter ²	\$100/ea	\$100/ea Existing equipment must be 1.4 CFM/W or less. ERV/HRV must be compatible and equipped with HEPA filter (H13-H14 rating or MERV >=17).		
	Windows U-0.3 - 0.28	\$12.00/sf	\$13.00/sf	Existing condition must be single-pane or double-pane windows. Minimum Efficiency: U value 0.3 - 0.28.	
	Windows U-0.27 - 0.25	\$13.00/sf	\$14.00/sf	Existing condition must be single-pane or double-pane windows. Minimum Efficiency: U value 0.28 - 0.25.	
	Windows U ≤ 0.24	\$14.00/sf	\$15.00/sf	Existing condition must be single-pane or double-pane windows. Minimum Efficiency: U value 0.24 or lower.	
	Wildfire Resiliency Bonus: Triple Pane Windows ²	\$10.00/sf	\$10.00/sf	Existing condition must be single-pane or double-pane windows. Windows must be triple paned.	
	Attic/Ceiling Insulation R-38, or fill attic space	\$2.25/sf	\$2.50/sf	Existing condition must be R-18 or less. Installed insulation must be minimum R-38, or fill attic space.	
	Attic/Ceiling Insulation R-49	\$3.00/sf	\$4.00/sf	Existing condition must be R-18 or less. Installed insulation must be minimum R-49 or better.	

MEASURE TYPE ICON LEGEND











¹For complete measure requirements, review the <u>Program Manual</u>.

²Rural, Wildfire Resiliency and Smart Home bonus incentives may be combined with related standard measure incentives.

Existing Building Incentives (cont.)



TYPE	MEASURE	MENU INCENTIVE	BUNDLED INCENTIVE	MEASURE REQUIREMENTS ¹	
	Wildfire Resiliency Bonus: Fire Resistant Attic Insulation ²	\$1.00/sf attic floor	\$1.00/sf attic floor	Existing condition must be R-18 or less. Class A fire-resistant mineral wool or polyiso insulation with minimum R-49 or fill attic space.	
	Wildfire Resiliency Bonus: Vented to Unvented Attic ²	\$1.00/sf attic foor	\$1.00/sf attic floor	Existing attic must be vented. Air seal attic at roofline so entire attic is within the thermal boundary.	
	Wall Cavity Insulation	\$0.90/sf	\$1.00/sf	Existing condition must be R-6.5 or less. Installed insulation must be minimum R-11 or fill wall cavity.	
	Wall Cavity and Continuous Insulation	\$2.75/sf	\$3.00/sf	Existing condition must be R-6.5 or less. Installed insulation must be minimum R-11, or fill wall cavity, Plus R-3 continuous insulation.	
	Wildfire Resiliency Bonus: Fire Resistant Continuous Insulation ²	\$1.00/sf	\$1.00/sf	Existing condition must be R-6.5 or less. Class A fire-resistant mineral wool or polyiso continuous insulation with an R-value of R-4 or higher in all exterior walls.	
0	In-Unit Heat Pump Water Heater (HPWH) NEEA Tier 1 or Equivalent	\$1,600/ea	\$1,800/ea	Existing equipment must be electric resistance water heater. Heat pump water heaters must be an eligible model in NEEA's Northern Climate Specification Tier 1 or EF 2.0 or better.	
0	In-Unit Heat Pump Water Heater (HPWH) NEEA Tier 3 or Equivalent	\$2,100/ea	\$2,300/ea	Existing equipment must be electric resistance water heater. Heat pump water heaters must be an eligible model in NEEA's Northern Climate Specification Tier 3 or EF 2.6 or better.	
0	In-Unit Heat Pump Water Heater (HPWH) NEEA Tier 4 or Equivalent	\$2,300/ea	\$2,500/ea	Existing equipment must be electric resistance water heater. Heat pump water heaters must be an eligible model in NEEA's Northern Climate Specification Tier 4 or EF 3.0 or better.	
0	Central Heat Pump Water Heater (HPWH) ³	\$1,400/ Dwelling Unit (DU)	\$1,600/ Dwelling Unit (DU)	Existing equipment must be electric resistance water heater. EF 2.0 or greater.	
0	ENERGY STAR Refrigerator	\$130/ea	\$140/ea	Existing equipment must be Non-ENERGY STAR refrigerator. Installation of ENERGY STAR refrigerator.	
0	ENERGY STAR Dishwasher	\$40/ea	\$50/ea	Existing equipment must be Non-ENERGY STAR dishwasher. Installation of ENERGY STAR dishwasher.	
0	ENERGY STAR In-Unit and Common Area Clothes Washer	\$160/DU	\$180/DU	Existing equipment must be Non-ENERGY STAR clothes washer. Installation of ENERGY STAR in-unit clothes washer, or MEF 2.2 or greater. Dryer with moisture sensing recommended.	
*	Tailored Measure	\$1.00/kWh	\$1.00/kWh	Must be an energy efficiency measure not covered by standard incentives. Preapproval required. Contact program staff for guidance.	

¹For complete measure requirements, review the <u>Program Manual</u>.

²Rural, Wildfire Resiliency and Smart Home bonus incentives may be combined with related standard measure incentives.

 $^{^{3}\}text{Central HPWH}$ incentives are capped at the installed cost.

New Construction Measure Incentives



Incentives for New Construction projects on the Menu and Bundled Paths are listed below. These incentives are available for New Construction projects, which includes a new building, or portion within a new building, where a licensed professional architect or engineer has prepared and certified building plans.

- ✓ New Construction projects on the **Menu Path** may select one or two measures from this list.
- New Construction projects on the **Bundled Path** must select at least three measures from at least two different measure types.

TYPE	MEASURE	MENU INCENTIVE	BUNDLED INCENTIVE	MEASURE REQUIREMENTS ¹	
₩	Ductless Heat Pump (DHP) HSPF 9-11	\$1,700/ton	\$1,900/ton	Minimum HSPF of 9 (HSPF2 8.1).	
₩	Ductless Heat Pump (DHP) HSPF ≥11	\$1,900/ton	\$2,100/ton	Minimum HSPF of 11 (HSPF2 10).	
₩	Rural Bonus: DHP	\$500/unit	\$500/unit	Project is located in rural area as defined by OHCS and qualifies for a standard DHP bonus.	
₩	High Efficiency Packaged Terminal Heat Pump (PTHP)	\$1,000/ton	\$1,100/ton	Minimum 3.0 COP/9.8 EER.	
₩	Smart Home Bonus: Whole Home Energy Monitor ²	\$200/DU	\$200/DU	Installation of a whole home energy monitor with hard wired display.	
***	Efficient Bathroom Exhaust Fan	\$65/ea	\$75/ea	ENERGY STAR rated bathroom exhaust or 2.8 CFM/W or greater.	
₩ W	Spot or In-unit ERV/HRV	\$300/ea	\$330/ea	Energy or Heat Recovery Ventilation (ERV/HRV) with minimum of 60% recovery efficiency installed in unit. Must be sized per ASHRAE 62.2 for apartments.	
	Common Area or Shared ERV/HRV	\$11.00 /CFM	\$12.00 /CFM	Energy or Heat Recovery Ventilation (ERV/HRV) with minimum of 60% recovery efficiency that is shared between multiple units, serving common areas, or the whole building. Must be sized per ASHRAE 62.2 for apartments and ASHRAE 62.1 for common areas.	
₩ W	Wildfire Resiliency Bonus: ERV/HRV with HEPA Filter ²	\$100/DU	\$100/DU	ERV/HRV must be compatible and equipped with HEPA filter (H13-H14 rating or MERV >=17).	
	Windows U-0.3 - 0.28	\$8.00/sf	\$9.00/sf	Minimum Efficiency: U value 0.3 - 0.28.	
	Windows U-0.27 - 0.25	\$9.00/sf	\$10.00/sf	Minimum Efficiency: U value 0.28 - 0.25.	
	Windows U ≤ 0.24	\$10.00/sf	\$11.00/sf	Minimum Efficiency: U value 0.24 or lower.	
	Wildfire Resiliency Bonus: Triple Pane Windows ²	\$100/DU	\$100/DU	50% or more of the windows must be triple paned with an area weighted average U-value of U-0.22.	

MEASURE TYPE ICON LEGEND











¹For complete measure requirements, review the <u>Program Manual</u>.

²Rural, Wildfire Resiliency and Smart Home bonus incentives may be combined with related standard measure incentives.

New Construction Measure Incentives (cont.)



TYPE	MEASURE	MENU	BUNDLED	MEASURE	
	Attic/Ceiling Insulation 10% Better Than Code (OEESC 2021)	\$0.60/sf	\$0.70/sf	REQUIREMENTS ¹ Insulation Entirely Above Deck - maximum U-0.028. Metal Building - maximum U-0.033. Attic - maximum U-0.019.	
	Attic/Ceiling Insulation 20% Better Than Code (OEESC 2021)	\$0.90/sf	\$1.00/sf	Insulation Entirely Above Deck - maximum U-0.026. Metal Building - maximum U-0.030. Attic - maximum U-0.017.	
	Wildfire Resiliency Bonus: Fire Resistant Attic Insulation ²	\$100/DU	\$100/DU	Class A fire-resistant mineral wool or polysio insulation with minimum R-49 or fill attic space.	
	Wildfire Resiliency Bonus: Unvented Attic ²	\$100/DU	\$100/DU	Air seal attic at roofline so entire attic is within the thermal boundary.	
	Wall Cavity Insulation	\$0.55/sf	\$0.65/sf	Minimum R-23 Cavity Insulation (cannot be combined with Wall Cavity and Continuous Insulation measure)	
	Wall Cavity and Continuous Insulation	\$1.25/sf	\$1.50/sf	Minimum R-23 Cavity Insulation plus minimum R-3 Continuous Insulation.	
	Wildfire Resiliency Bonus: Fire Resistant Continuous Insulation ²	\$100/DU	\$100/DU	Class A fire-resistant mineral wool or polyiso continuous insulation with an R-value R-4 or higher in all exterior walls.	
0	In-Unit Heat Pump Water Heater (HPWH) NEEA Tier 1	\$1,350/ea	\$1,500/ea	Heat pump water heaters must be an eligible model in <u>NEEA's Northern Climate</u> <u>Specification Tier 1 or EF 2.0 or better.</u>	
0	In-Unit Heat Pump Water Heater (HPWH) NEEA Tier 3	\$1,800/ea	\$2,000/ea	Heat pump water heaters must be an eligible model in <u>NEEA's Northern Climate Specification Tier 3 or EF 2.6 or better.</u>	
0	In-Unit Heat Pump Water Heater (HPWH) NEEA Tier 4	\$2,000/ea	\$2,300/ea	Heat pump water heaters must be an eligible model in <u>NEEA's Northern Climate</u> <u>Specification Tier 4 or EF 3.0 or better.</u>	
0	Central Heat Pump Water Heater (HPWH) ³	\$1,350/DU	\$2,300/DU	Central HPWH EF 2.0 or greater.	
0	ENERGY STAR Refrigerators	\$125/ea	\$140/ea	Installation of ENERGY STAR certified refrigerator.	
0	ENERGY STAR Dishwasher	\$45/ea	\$50/ea	Installation of ENERGY STAR certified dishwasher.	
0	ENERGY STAR Clothes Washers (Common Area & In-Unit)	\$160/DU	\$180/DU	Installation of ENERGY STAR certified clothes washer. May be common area or in-unit.	
*	Tailored Measure	\$1.00/kWh	\$1.00/kWh	Must be an energy efficiency equipment not covered by standard incentives. Preapproval required. Contact program staff for guidance.	

¹For complete measure requirements, review the <u>Program Manual</u>.

²Rural, Wildfire Resiliency and Smart Home bonus incentives may be combined with related standard measure incentives.

³Central HPWH incentives are capped at the installed cost.

Whole Building Incentives



The Whole Building Path helps projects make property-wide, comprehensive energy upgrades. To qualify, properties work with an Energy Consultant who completes a whole building energy assessment to identify energy saving opportunities.







TIER	EXISTING BUILDING SAVINGS THRESHOLD	NEW CONSTRUCTION SAVINGS THRESHOLD	INCENTIVE
Tier 1	≥20% kWh savings compared to existing conditions	≥20% kWh savings compared to code baseline	\$0.80 per kWh saved
Tier 2	≥25% kWh savings compared to existing conditions	≥25% kWh savings compared to code baseline	\$0.90 per kWh saved
Tier 3	≥30% kWh savings compared to existing conditions	≥30% kWh savings compared to code baseline	\$1.00 per kWh saved

Note: Participants may add bonus measures listed on pages 2-5 to Whole Building projects to increase total incentive amount.

Steps to Receiving Incentives













OPEN ENROLLMENT

Submit an application during Open Enrollment funding round (available once every six months). Applications are scored and competitively ranked. Highest scoring applications within each set aside category are selected for OR-MEP funding. Visit our website for more information.

AWARD NOTIFICATION

Receive notice that your project was selected for OR-MEP funding during Open Enrollment funding round.

IDENTIFY MEASURES

Determine scope of work and select energy efficiency measures. OR-MEP recommends working with an **Energy Consultant** for more complex scopes of work, including Whole Building Path.

RESERVE INCENTIVES

Program staff issues Incentive Reservation letter after reviewing proposed scope of work to confirm incentives and energy savings.

INSTALL UPGRADES

Third-party verifier must document installation of upgrades with photos and verification forms

RECEIVE INCENTIVES

Submit completion package and receive incentive payment



Questions about the incentive structure or the Multifamily Energy Program? Call us at 503.505.6787 or submit an interest form at www.oregonmultifamilyenergy.com!









