Draft Program Information 0320P

Draft Proposed Incentives – Existing Small Multifamily Homes, Two to Four Units, Gas & Electric Heat

Home Energy Solutions

Draft Incentives for Oregon customers of Pacific Power, Portland General Electric, NW Natural and Cascade Natural Gas.

Conservation Services Group is a Program Management Contractor for Energy Trust of Oregon, Inc.

Measure	Existing Condition	Requirements	Incentives	Potential OR Tax Credits	Can Be Installed By	
					Participant	Trade Ally / Other contractor
Ceiling Insulation	R-18 or less	Insulate to R-38	$.25 per square foot		✓	✓
Floor Insulation	R-11 or less	Insulate to R-25 or Fill Cavity	$.45 per square foot		✓	✓
Wall Insulation	R-4 or less	Insulate to R-11 or Fill Cavity	$.30 per square foot			✓
Duct Insulation	R-2 or less	Insulate to R-11	50% of cost, up to $100		✓	✓
Boiler Pipe Insulation	R-2 or less	Insulate to R-8	$.50 linear foot		✓	✓

Measure	Requirements	Incentives	Potential OR Tax Credits	Can Be Installed By	
				Participant	Trade Ally / Other contractor
Duct Leakage Test	*Oregon Department of Energy (ODOE) or PTCS-certified contractor. ODOE Duct Sealing/Duct Repair Worksheet required.	$50 to contractor			✓*
Duct Sealing		$1 per CFM reduction, up to $400 Minimum reduction 100 CFM	✓ (50% leakage reduction req.)		✓*
Building Air Leakage Test	Final leakage +/- 15% of ASHRAE 52-89 Building Airflow Standard. Reduction limit waived with approved mechanical ventilation. Blower Door test required.	$50 to contractor			✓
Air Sealing		$1 per CFM Reduction, up to $400 Minimum reduction 200 CFM			✓
Windows	U-Value = 0.30 or less (Must be installed with another complete measure. Duct Leakage test, Building Air Leakage test, and Water Heater excluded.)	$2.25 per square foot, up to $7500	✓		✓

Measures and incentives on this document are proposed for implementation on March 1, 2007.

DRAFT Revision 2/15/07

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P.O. Box 847 _ Portland, Oregon 97207
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Measure	Requirements	Incentives	Potential OR Tax Credits	Can Be Installed By	
				Participant	Trade Ally / Other contractor
High Efficiency Heat Pump Replacing an Electric Furnace	HSPF 8.2 SEER 14 EER 11.5, or better	$300			✓
	HSPF 8.5; EER 12.0, or better	$400	✓		
High Efficiency Heat Pump Upgrade	HSPF 8.2 SEER 14 EER 11.5, or better	$150			✓
	HSPF 8.5 EER 12.0, or better	$200	✓		
CheckMe! ® Heat Pump Commissioning	Existing Heat Pumps. Oregon Heat Pump Data Sheet required.	No cost to participant Up to $220 to contractor*	✓		✓*
	New Heat Pumps. Oregon Heat Pump Data Sheet required.	$150	✓		✓
High-Efficiency Gas Furnace	90% AFUE or greater	$150			✓
High-Efficiency Gas Furnace, plus ECM	90% AFUE or greater	$150	✓		✓
Direct Vent Gas Unit Heater	80% AFUE or greater	$100			✓
High-Efficiency Gas Hearth	80% AFUE, or better	$70			✓
Gas Boiler	88% AFUE or greater	$200	✓		✓
Gas Water Heater	0.62 EF or greater	$25			✓
Tankless Water Heater	0.80 EF or greater	$200	✓		✓

*CheckMe! ® Certified Trade Allies only.

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Multiple Measures Incentive Packages and Bonuses

Home Energy Solutions Prescription 1 – Thermal Package

Complete shell insulation measure and/or windows measures with complete Air Sealing: **$150 bonus** in addition to program incentives

Home Energy Solutions Prescription 2 – Heat Pump Upgrade Package

High Efficiency Heat Pump Upgrade (HSPF 8.5 EER 12 or better) with Commissioning and Performance Tested Ducts: **$300 bonus** in addition to program incentives

Home Energy Solutions Prescription 3 – Premium Gas HVAC Package

High Efficiency Gas Furnace (90%-94% AFUE) with Performance Tested Ducts: **$100 bonus** in addition to program incentives

Home Energy Solutions Prescription 4 – Super Efficient Gas HVAC Package

Superior Efficiency Gas Furnace (95% AFUE or better) with Performance Tested Ducts: **$125 bonus** in addition to program incentives

Rules for Program Participant Installation of Measures

- Insulation measures (attic, floor, and duct) are the only ones that can be installed by a homeowner.
- Incentives are only paid for materials, not labor.
- Financing not available for measures installed by homeowners.
- Homeowner-completed projects will be subjected to Quality Control inspections by Home Energy Savings program staff to verify that measures have been properly installed.

Other Home Energy Savings Program Terms and Conditions

- Forms must be complete and accurate for incentives to be paid.
- All required documentation, including contractor invoices, must be submitted with the Incentive Application.
- All measure incentives are paid directly to participants.
- Participants can not receive both measure incentives and a subsidized loan.
- A non trade ally contractor can install measures, but must have a current Oregon Construction and Contractors Board (CCB) license.
- The Energy Trust reserves the right to modify measure incentives and financing during the program period.

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