



Tree Hugger Consulting

Growing ideas for sustainable construction

OREGON AND FEDERAL RESIDENTIAL INCENTIVES 2009 REFERENCE CHART

Energy Trust of Oregon rebate program

<u>EQUIPMENT</u>	<u>REQUIREMENTS</u>	<u>AMOUNT</u>
Gas furnaces	AFUE 90%+	\$150 (\$200 until 4/30/09)
Gas fireplaces	AFUE 80%+	\$70
Gas tankless water heaters	EF 0.80+	\$200
Heat pumps, replacing electric furnace or other heat source	High Efficiency: HSPF 8.2+, SEER 14+, EER 11.5+	\$300
	Premium Efficiency: HSPF 8.5+, EER 12.0+	\$400
Heat pumps, upgrading old one or replacing other heat source	High Efficiency: HSPF 8.2+, SEER 14+, EER 11.5+	\$150
	Premium Efficiency: HSPF 8.5+, EER 12.0+	\$200
Appliances		
Clothes washers	MEF 2.0+	\$75-100
Refrigerators	20% better than 2001 USDOE requirements	\$50
Solar electric (photovoltaics)	Depends on size of system	Up to \$10,000
Wind generation	Depends on size of system	Up to \$35,000

Oregon Department of Energy tax credits

<u>EQUIPMENT</u>	<u>REQUIREMENTS</u>	<u>AMOUNT</u>
Appliances		
Dishwashers	EF 0.70+	Up to \$80
Clothes washers	MEF 2.0+, WF below 6.5	Up to \$180
Refrigerator/freezers	20%+ better than 2001 USDOE requirements	Up to \$90
Air conditioners	SEER 13	\$160
	SEER 14	\$225
	SEER 15	\$300
Heat Pumps	HSPF 9, SEER 12	\$300
	HSPF 9, SEER 12.5	\$320
	HSPF 9, SEER 13	\$340
	HSPF 9.5, SEER 12	\$300
	HSPF 9.5, SEER 12.5	\$360
	HSPF 9.5, SEER 13	\$380
	HSPF 10.0, SEER 12	\$300
	HSPF 10.0, SEER 12.5	\$360
	HSPF 10.0, SEER 13	\$430

Furnaces	AFUE 92%+, outdoor combustion air, variable speed motor, and listed in Gas Appliance Manufacturer's Directory as electrically efficient ("e" symbol)	\$350
Solar		
Space heating	Certain systems	Up to \$1,500
Electricity generation (PV)	Certain systems	Up to \$6,000
Domestic water heating	Certain systems	Up to \$1,500
Pool water heating	Certain systems	Up to \$1,500

Federal tax credits

<u>EQUIPMENT</u>	<u>REQUIREMENTS</u>	<u>AMOUNT</u>
Central air conditioner system	SEER 15+, EER 12.5+	\$300
Heat pump	SEER 15+, EER 13+, HSPF 9+	\$300
Tankless water heater	EF 0.80+	\$300
Gas furnace	95% efficiency	\$150
Windows	Energy Star rated	\$200
Insulation and exterior sealing	To meet current code	\$500

Resources:

Energy Trust of Oregon – www.energytrust.org

Oregon Department of Energy – <http://oregon.gov/ENERGY>

Tax Incentives Assistance Project – www.energytaxincentives.org

The Alliance to Save Energy - www.ase.org/content/article/detail/2654

DSIRE – www.dsireusa.org