

# Residential Energy Incentives

The following is an overview of residential energy incentives available in Washington, Oregon and California.

Unless otherwise noted, all amounts are the maximum amount of tax credits available from each source.

Item	Approx. Costs	Federal	RETC	Energy Trust	Washington	California
Fuel Cell		30%, max \$1/W	\$1,500			\$3.00/W
Geothermal Heat Pump	\$10,000-20,000	30%, no max	\$600-\$900			
Wind Systems	\$1,500-3,500/kW	30%, no max	\$6,000	\$45,000		\$1.50-3.00/W
Solar Electric	\$4,000/kW	30%, no max	\$6,000	\$20,000		\$1.10-\$1.90/W
Solar Pool Heating	\$3,000-4,000		\$1,500	\$1,500		
Solar Water Heating	\$4,600-10,000	30%, no max	\$1,500	\$1,500		
Solar Space Heating	\$1,400-3,000		\$1,500			
Clothes Washer	\$450-900		\$180	\$50-\$100	\$50-\$100	\$300
Dishwasher	\$350-650		\$80	\$25	\$20	\$50
Refrigerator	\$1,180		\$60-\$90	\$50-\$100	\$20	\$65
Windows	\$3,000-10,000	\$200		\$2.25-\$3.50/sq.ft.	\$1.50/sq.ft.	\$1.00/sq.ft.
Insulation	\$2,500-5,500	\$500		\$0.25-\$0.50/sq.ft.	\$0.15-\$0.45/sq.ft.	\$0.15/sq.ft.
Air Sealing	\$400			\$275-\$400		
Wood & Pellet Stove	\$1,250-2,150	\$300	\$300			
Direct vent gas unit fireplace	\$1,100-2,200			\$100-\$150		
Direct vent gas unit heater	\$750-1,500			\$100		
Duct Leakage Test	\$100-200			\$35/test		
Heat Pump Test			\$250	\$150		
Duct Sealing	\$600-1,000		\$250	\$325-\$400	\$250	
Air-Source Heat Pump	\$6,700	\$300	\$430	\$200-\$450		
Ductless Heat Pump	\$4,200-4,500		\$400	\$600	\$200	
Gas Boiler	\$5,500	\$150	\$225	\$200		
Gas Furnace	\$1,000-2,200	\$150	\$350			\$200
Heating/AC Air handler	\$400-1,000		\$125			\$200
Central Air Conditioning	\$3,400	\$300	\$300		\$250	\$100
Ventilation System (HRV/ERV)	\$1,000-1,500		\$150-\$430			
Electric Heat Pump Water Heater	\$600-2000	\$300	\$400-\$560		\$50	
Electric Water Heater	\$100-600	\$300		\$35-\$75	\$50	
Gas Water Heater	\$250-1000	\$300	\$340	\$35-\$200	\$50	\$500
Waste Water Heat Recovery			\$80-\$120			
Electric Vehicle	\$32,780	\$7,500	\$1,500			\$5,000
Alternative Fuel Vehicle	\$24,390	\$4,000	\$750-\$1,500			

**Notes:** Washington incentives listed are those offered by Pacific Power's rebate program.

Washington also offers a 6.5% sales tax exemption on residential renewable energy projects & alternative fuel & electric vehicles.

California incentives listed are those offered by the state and utilities in the Los Angeles area.

There is a \$500 lifetime limit on federal tax credits for energy efficient home improvements.

That limit on federal tax credits does not apply to renewable energy projects.

**Sources: Energy Star, Oregon Dept. of Energy, Energy Trust of Oregon, Database of State Incentives for Renewable Energy**

