



2010 Home Energy Savings Program
 HVAC Incentive Application
 Washington Customers Only



Let's turn the answers on.

Before you begin!

Ensure your eligibility

Qualifying customers are outlined in the Terms and Conditions on the last page.

Review all Terms and Conditions

Terms and Conditions located on last page.

Purchase qualifying equipment or services

Visit pacificpower.net/hes or call 1-800-942-0266 for information regarding equipment or service qualifications.

Keep in mind:

● **Review the Incentive Application**

Review your Incentive Application form with your contractor. They can aid you in finding qualifying equipment or services, required documentation and completing your application.

● **90-day submission deadline**

Completed form and itemized receipt must be received within 90 days of purchase, installation or completed service to meet eligibility criteria.

● **Fill everything out in four easy steps!**

All form fields are required unless noted as optional. Incomplete applications and applications not including required documentation may result in denied or delayed incentives.

● **Application assistance**

Call 1-800-942-0266 for answers to any questions you have about your application or incentive.

● **Make a copy**

After completing your Incentive Application, make and keep a copy for your records.

● **Check delivery**

Incentive checks are issued within 45 days of receipt of your completed and approved Incentive Application.

Customer Information (all fields are required unless noted as optional)

Please note that the incentive check will be issued to the primary name on the utility account.

Pacific Power account number _____ - _____ For account number call toll free **1-888-221-7070**
 or log in at pacificpower.net.

Name on account _____ Daytime phone (_____) _____

Installation address _____ City _____ State _____ Zip _____

Mailing address _____ City _____ State _____ Zip _____

E-mail address (optional) _____ E-mail is the best way to contact me
 (E-mail policy located in Terms & Conditions)

Customer acceptance of terms

I hereby certify that all information is accurate including claims of customer and equipment information. I confirm that the improvements I installed were not required by code. I have read all terms and conditions and acknowledge that Pacific Power may verify all the information provided. Incentive checks are paid to the Pacific Power account holder. Customers are responsible for payment to contractors.

Customer signature _____ Date _____

2 Household information *(all fields are required unless noted as optional)*

Data used to calculate energy efficiency

Year house built _____ House square footage (living space) _____ Square footage cooled (ducted) _____

Previous primary heat source:

- Electric furnace
- Electric heat pump
- Natural gas furnace
- _____

Current primary heat source:

- Electric furnace
- Electric heat pump
- Natural gas furnace
- _____

Previous cooling source:

- Central air conditioner
- Heat pump
- _____

Current cooling source:

- Central air conditioner
- Heat pump
- _____

What is your gender? (optional)

- Male Female

Do you rent or own? (optional)

- Rent Own

What is the age of the Pacific Power account holder? (optional)

- 18 - 25
- 26 - 35
- 36 - 45
- 46 - 55
- 56 and over

Household income – approx. (optional)

- up to \$24,999
- \$25,000 - \$34,999
- \$35,000 - \$49,999
- \$50,000 - \$74,999
- \$75,000 - \$99,999
- \$100,000 +

How did you hear about the Home Energy Savings program? (optional)

- Online search
- Friend/referral
- Retailer sales staff
- TV/Radio ad
- Print ad

3 Contractor information

Some incentives require a **Program Qualified Contractor**. Visit pacificpower.net/hes for details.

Contractor/Company name _____ Contractor phone (____) _____
 Contractor address _____ City _____ State ____ Zip _____
 Technician name _____ Pacific Power certification # _____
 Work completed date _____

Acceptance of terms

I hereby certify that all information is accurate including claims of customer and equipment information. I have read all terms on this application and acknowledge that Pacific Power may verify all the information provided.

Technician signature _____ Date _____

4 Pick your incentive

Central air conditioner incentive

Please check the incentive(s) you are applying for:	Additional Required Documentation	Customer	Contractor
<input type="checkbox"/> Central air conditioner equipment <i>minimum 15 SEER, 12.5 EER & TXV</i>	<input type="checkbox"/> Certificate of AHRI-Certified Performance for central air conditioner	\$250	\$25
<input type="checkbox"/> Central air conditioner best practices installation <i>minimum 13 SEER & TXV</i> Program Qualified Contractor required	<input type="checkbox"/> HESP Central Air Conditioner Best Practices Installation Worksheet (350 CFM/ton minimum air flow required)	\$50	\$75
<input type="checkbox"/> Central air conditioner proper sizing <i>minimum 13 SEER & TXV</i>	<input type="checkbox"/> Manual J load calculation or equivalent. Use information below for sizing assumptions when calculating Manual J.	\$50	\$25

Central air conditioner incentive, continued

AHRI reference # _____ Manufacturer _____
 Purchase date _____ Installation date _____
 Outdoor (condenser) model # _____ Condenser serial # _____
 Indoor (coil) model # _____ SEER _____ EER _____ Cooling capacity (Btu/h) _____
 Furnace model # _____
 Calculated cooling load (if applicable) (Btu/h) _____ Thermal expansion valve (TXV) installed? Yes

Please use the following summer design conditions when calculating the cooling load.

Sizing assumptions - State of Washington Minimum Design Indoor Dry Bulb Temperature cooling: 75°F Maximum Design Indoor Dry Bulb Temperature heating: 70°F	Building Age	ACH Envelope	ACH Fireplace
	≤ 2 years	0.2	0.05
	2 < Age ≤ 11	0.4	0.10
	> 11 years	0.5	0.20

Central air conditioner / Heat pump tune-up incentive

Please check the incentive you are applying for:	Additional required documentation	Customer	Contractor
<input type="checkbox"/> Central air conditioner tune-up Program Qualified Contractor required	<input type="checkbox"/> Central air conditioner / heat pump tune-up Worksheet (350 CFM/ton/minimum air flow required)	\$100	\$25
<input type="checkbox"/> Heat pump tune-up Program Qualified Contractor required	<input type="checkbox"/> Central air conditioner / heat pump tune-up Worksheet (350 CFM/ton/minimum air flow required)	\$100	\$25

Heat pump incentive

Please check the incentive(s) you are applying for:	Additional required documentation	Customer	Contractor
<input type="checkbox"/> Heat pump to heat pump upgrade <i>minimum 8.5 HSPF, 14 SEER & TXV</i>	<input type="checkbox"/> Certificate of AHRI-Certified Performance for heat pump	\$200	\$75
<input type="checkbox"/> Electric heat system to heat pump conversion <i>minimum 8.5 HSPF, 14 SEER & TXV</i> Eligibility requirements: - Equipment must replace an existing heating system (i.e. furnace, baseboards, etc.). - Gas furnace system replacements and first time installations are not eligible.	<input type="checkbox"/> Certificate of AHRI-Certified Performance for heat pump	\$300	\$75
<input type="checkbox"/> Heat pump best practices installation Code minimum equipment requirement Program Qualified Contractor required	<input type="checkbox"/> Heat pump best practices installation worksheet	\$75	\$75

Equipment information

AHRI reference # _____ Manufacturer _____
 Purchase date _____ Installation date _____
 Outdoor (condenser) model # _____ Condenser serial # _____
 Indoor (coil) model # _____ SEER _____ EER _____ HSPF _____
 Furnace model # _____ Cooling capacity (Btu/h) _____
 Calculated cooling load (if applicable) (Btu/h) _____ Thermal expansion valve (TXV) installed? Yes

Please use the following summer design conditions when calculating the cooling load.

Sizing assumptions - State of Washington Minimum Design Indoor Dry Bulb Temperature cooling: 75°F Maximum Design Indoor Dry Bulb Temperature heating: 70°F	Building age	ACH envelope	ACH fireplace
	≤ 2 years	0.2	0.05
	2 < Age ≤ 11	0.4	0.10
	> 11 years	0.5	0.20

Duct sealing incentive

Please check the incentive you are applying for:	Additional required documentation	Customer	Contractor
<input type="checkbox"/> Duct sealing Program Qualified Contractor required	<input type="checkbox"/> Duct sealing worksheet showing a 50% reduction in duct leakage to outside (100 CFM leakage reduction minimum)	\$250	\$50

Evaporative cooler incentive

Please check the incentive you are applying for:	Additional required documentation	Model number	Serial number	Customer
<input type="checkbox"/> Evaporative cooler <i>Must be permanently installed.</i>	<input type="checkbox"/> Itemized receipt with retailer/contractor name, address and phone number; itemized listing of quantity, description, manufacturer; model number and other identifying information as appropriate, purchase date and price, and product installation date			\$100

Required documentation

The following documents must be included for every incentive you apply for:

- Proof of payment**
Copy of endorsed and deposited check, charge receipt, canceled check or credit card statement showing full payment.
- Itemized receipt / contractor invoice**
Please note: must include a description of qualified product or service (include all model numbers), itemized costs, and purchase and installation service dates.
- Any "**Additional Required Documentation**" for each incentive. This is listed in a separate column in each incentive table.

How to receive your incentive

- Purchase and install Program Qualified equipment or services.
 - Verify if your incentive requires a **Program Qualified Contractor**. This will be listed in the incentive tables above, and in the conditions below.
 - For questions about what equipment or services qualify, visit pacificpower.net/hes or call 1-800-942-0266.
- Complete all required information on this application. Incomplete forms may be delayed or denied.
- Review and sign the acceptance of terms. Make a copy for your records.
- Mail completed form with **all required documentation** to:
Pacific Power - Home Energy Savings program
1400 SW Fifth Avenue, Suite 700, Portland, OR 97201

Terms and conditions

Incentive availability

Incentives are available on a first-come, first-served basis according to the postmark date on the application. Please reference the program Web site at pacificpower.net/hes to determine the current status of incentive availability. All equipment must be new and have been purchased and installed prior to submitting an Incentive Application. Applications must include all information requested. Failure to provide this information may result in the delay or denial of the incentive. All equipment must be purchased and installed or services performed on or after January 1, 2010. Incentive will not exceed purchase price. Additional terms and conditions may apply. Incentives are subject to tariff approval and may change with 45 days of notice. Please visit pacificpower.net/hes for current program requirements.

Qualifying customers

Residential electric customers residing in the state of Washington who purchase their electricity from Pacific Power on rate schedules 16, 17 or 18 qualify. Landlords who own rental properties served by the company in the state of Washington where the tenant is billed on rate schedules 16, 17 or 18 also qualify for this program. You can find your rate schedule on your bill, by calling toll free 1-888-221-7070 or by logging in at pacificpower.net. Incentive checks will be issued in the name of the customer on the qualifying account.

Incentive specific qualifications and conditions:

Central air conditioner

Incentive qualifications: In order to receive the central air conditioner incentive*, proper sizing incentive, and/or best practices

Terms and conditions, continued

installation incentive, equipment must be a new, air-source split or packaged unitary air conditioner with an Air Conditioning, Heating and Refrigeration Institute (AHRI) Standard Rating Cooling Capacity of 65,000 BTU/hr (5.4 tons) or less, and an efficiency rating of combined indoor and outdoor units of 15 SEER and 12.5 EER. For units added to existing air handlers, documentation must be submitted in addition to the AHRI certificate showing air flow of 350 CFM per ton minimum. Contractors must provide documented air flow and testing procedure details. Equipment must contain or have a factory or field installed TXV. Split-system equipment must include a new matched condensing unit and new evaporator/fan coil with an overall Seasonal Energy Efficiency Ratio (SEER) determined by AHRI standard 210/240 and listed in the AHRI Certified Directory of Unitary Equipment. This directory can be found online at www.ahridirectory.org. Central air conditioner must be sized within ½ ton of the calculated cooling load using Manual J or equivalent. Use the summer design conditions found on the incentive application when calculating the cooling load.

Central air conditioner best practices installation incentive requires a Program Qualified Contractor.

**Requires also that the SEER and EER ratio of installed equipment meet or exceed 15 SEER and 12.5 EER for central air conditioners as determined by AHRI Standard 210/240.*

Central air conditioner and heat pump tune-ups

Incentive qualifications: In order to receive the tune-up incentive, equipment must meet air flow and refrigerant charge requirements. To ensure the greatest savings when conducting tune-up services, the program passing requirement for air flow is 350 CFM/ton. Also, the refrigerant charge must be within +/- 3 degrees of target subcooling for units with thermal expansion valves (TXV). Refrigerant charge for central air conditioners or heat pumps without TXVs must be +/-5 degrees of target super heat. One tune-up incentive paid per unit, for a maximum of two units, per household every five years. Central air conditioner/heat pump tune-up incentive is available on existing equipment only. **Tune-up incentives require a Program Qualified Contractor.**

Heat pump

Incentive qualifications: In order to receive the heat pump incentive*, equipment must be a new, air-source split or packaged unitary heat pump with an Air Conditioning, Heating and Refrigeration Institute (AHRI) Standard Rating Cooling Capacity of 65,000 BTU/hr (5.4 tons) or less. Equipment must contain or have a factory or field installed TXV. Split-system equipment must include a new matched condensing unit and new evaporator/fan coil with an overall Heating Seasonal Performance Factor (HSPF) determined by AHRI standard 210/240 and listed in the AHRI Certified Directory of Unitary Equipment. This directory can be found online at www.ahridirectory.org. The heat pump (ducted unitary cooling equipment) needs to serve 80 percent of the home's floor area.

Heat pump best practices installation incentive requires a Program Qualified Contractor.

**Requires also that the SEER, EER and HSPF ratio of installed equipment meet or exceed 14 SEER and 8.5 HSPF for heat pumps as determined by AHRI Standard 210/240.*

Duct sealing

Incentive qualifications: In order to receive the duct sealing incentive, ducts must be in unconditioned spaces like crawl spaces and attics and duct leakage to outside must be reduced by 50 percent (a minimum of 100 CFM).

Duct sealing incentive is available on existing equipment only and applies to duct systems in existing homes where the ducts are in an unconditioned space. An unconditioned space is any space outside of the thermal envelope of the building that is not intentionally heated for occupancy. The home must have an electric heating system or ducted unitary cooling equipment serving at least 80 percent of the floor area. **Duct sealing incentive requires a Program Qualified Contractor.**

Evaporative cooler

Incentive qualifications: In order to receive the evaporative cooler incentive, equipment must be a new, first-time installation and be permanently installed. Unit may be installed by customer or by a contractor. Incentives are limited to one per qualifying household.

Application details

Pacific Power reserves the right to conduct random inspections to verify information provided on the application. If your application is selected for review, it will not be processed until the review is satisfactorily completed. Pacific Power customers should visit the program Web site at pacificpower.net/hes for current program requirements.

The customer hereby transfers to Pacific Power all "Environmental Attributes" attributable to the Qualifying Equipment or its operation. Environmental Attributes include any and all credits, benefits, emissions reductions, offsets and allowances, howsoever entitled, resulting from the avoidance of the emission of any substance to the air, soil or water at or by PacifiCorp generating facilities through reduced generation of energy or other savings or offsets on account of the Qualifying Equipment.

The customer will not claim ownership of any Environmental Attributes. As long as the customer at the same time states the Qualifying Equipment was made possible with funding from Pacific Power, the customer may claim that it is facilitating the production of the Environmental Attributes attributable to the Qualifying Equipment.

Pacific Power issues incentives in the form of checks not utility bill credits. Pacific Power is not responsible if your dealer provides inaccurate information about the amount and/or conditions of the actual incentive and Pacific Power will not pay incentives for equipment that is mislabeled or misrepresented by dealers regarding incentive qualifications. Households receiving incentives under the Home Energy Savings program may not receive equipment purchase and installation incentives under other company programs.

The Pacific Power Home Energy Savings program does not share your e-mail address or contact information. If you chose to provide your e-mail address and indicate that you wish to be contacted via e-mail, you may receive program correspondence electronically.

Incentive Application must be received within 90 days of equipment installation or completed service.

Pacific Power – Home Energy Savings program

1400 SW Fifth Avenue, Suite 700, Portland, OR 97201

phone 1-800-942-0266 • fax 1-800-687-6176 • pacificpower.net/hes