

**Central Valley Electric Cooperative, Inc.**  
**AIR SOURCE AND GROUND SOURCE HEAT PUMP ENERGY EFFICIENCY PROGRAM**  
**REBATE APPLICATION**

Name: \_\_\_\_\_ Member #: \_\_\_\_\_

Physical address where appliance was installed: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ Phone: \_\_\_\_\_

Email address: \_\_\_\_\_

**Section A: New Home Installation**

Is this a **New** home installation? YES / NO (If "yes"; please proceed to **Section C**) (If "no"; please proceed to **Section B**)

**Section B: Existing Heating and Cooling Equipment information:**

**Reason for Replacement of existing heating and air-conditioning equipment:**

\_\_\_\_\_ Retrofit (*unit still works*)  
**Please provide reason for replacing the existing unit:** \_\_\_\_\_  
\_\_\_\_\_ Replacement (*equipment has failed*)  
**Please provide reason for replacing the existing unit:** \_\_\_\_\_

**What type of heating system did the home previously have?**

\_\_\_\_\_ Gas-Forced Air \_\_\_\_\_ Electric Resistance-Forced Air (*This is not a Heat Pump*)  
\_\_\_\_\_ Electric Base Board \_\_\_\_\_ Wood  
\_\_\_\_\_ Ground Source Heat Pump: EER \_\_\_\_\_ \_\_\_\_\_ Dual Fuel Heat Pump: SEER \_\_\_\_\_  
\_\_\_\_\_ Electric Heat Pump: HSPF \_\_\_\_\_ \_\_\_\_\_ Other (*Specify*): \_\_\_\_\_  
\_\_\_\_\_ "Year" Date (*If SEER or EER are not available; please provide date of installation of existing unit*)

**What type of cooling system did the home previously have?**

\_\_\_\_\_ Central Air Conditioning: SEER \_\_\_\_\_, Tons \_\_\_\_\_  
\_\_\_\_\_ Window units: EER \_\_\_\_\_, How many? \_\_\_\_\_  
\_\_\_\_\_ Dual Fuel Heat Pump: SEER \_\_\_\_\_, Tons \_\_\_\_\_  
\_\_\_\_\_ Ground Source Heat Pump: EER \_\_\_\_\_, Tons \_\_\_\_\_  
\_\_\_\_\_ Other (*Specify*): \_\_\_\_\_  
\_\_\_\_\_ "Year" Date (*If SEER or EER are not available; please provide date of installation of existing unit*)

**Existing Water Heater(s):**

How Many Units? \_\_\_\_\_ Size(s) \_\_\_\_\_ gallons  
\_\_\_\_\_ Electric \_\_\_\_\_ Propane \_\_\_\_\_ Natural Gas \_\_\_\_\_ Instantaneous Electric \_\_\_\_\_ Instantaneous Gas

**Section C: Environmental and Renewable Benefits:**

**Ownership of Environmental and Renewable Benefits.** The installation or modifications implemented as a result of this Energy Efficiency Rebate Program may create attributes or benefits of an environmental or other nature including, but not limited to, tags, certificates or similar products or rights to claim "green" or "renewable" energy, environmental air quality credits, greenhouse gas credits or off-sets, or other benefits related to the more efficient use of energy by the Applicant pursuant to any existing or future federal, state or local legislation or regulation (the "Environmental and Renewable Benefits"). To the full extent allowed by such law or regulation, Central Valley Electric Cooperative, Inc. shall own and/or be entitled to claim all Environmental and Renewable Benefits and Applicant hereby assigns and transfers to CVE all rights, title and authority for CVE or WFEC to register, own, hold, manage or dispose of such Environmental and Renewable Benefits, as determined by CVE.

*I certify that the heat pump listed below will be installed at the address listed above. I agree to allow a representative of the Cooperative to verify the heat pump installation at the above address. Co-op reserves the right to use information in the ongoing evolution of our Energy Conservation and Carbon Reduction programs.*

Customer's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**Section D:****Retailer-Contractor Information:**

HVAC Contractor Name \_\_\_\_\_ Contact Person \_\_\_\_\_

Address \_\_\_\_\_ Phone \_\_\_\_\_

I certify that the equipment information is accurate, including claims of efficiency, size and HVAC system information.  
I recognize that the Cooperative may verify the information that I have provided.

Contractor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**Section E:****New Heat Pump Equipment Information:**

\_\_\_\_\_ Ground Source Heat Pump with Desuperheater *(Please provide amount given to consumer)*  
\$ \_\_\_\_\_ Rebate

\_\_\_\_\_ Ground Source Heat Pump without Desuperheater \$ \_\_\_\_\_ Rebate/ton

\_\_\_\_\_ GSHP to GSHP (w/DSH\_\_\_) OR (wo/DSH\_\_\_) \$ \_\_\_\_\_ Rebate/ton

\_\_\_\_\_ Air Source Heat Pump \$ \_\_\_\_\_ Rebate/ton

**GROUND SOURCE HEAT PUMP (GSHP)*****Provide AHRI Reference Sheet***

First Stage Operation EER (Part Load) \_\_\_\_\_

Second Stage Operation EER (Full Load) \_\_\_\_\_ *(if applicable)*

Desuperheater installed: \_\_\_\_\_ Yes \_\_\_\_\_ No

Type of Loop: \_\_\_\_\_ Open \_\_\_\_\_ Closed

Type of system: \_\_\_\_\_ Package \_\_\_\_\_ Split

COP \_\_\_\_\_ (1<sup>st</sup> stage) \_\_\_\_\_ (2<sup>nd</sup> Stage)

Capacity in Tons \_\_\_\_\_

**AIR SOURCE HEAT PUMP (ASHP)*****Provide AHRI Reference Sheet***

First Stage Operation SEER \_\_\_\_\_

Second Stage Operation SEER \_\_\_\_\_ *(if applicable)*

Type of system: \_\_\_\_\_ Package \_\_\_\_\_ Split

HSPF \_\_\_\_\_ (1<sup>st</sup> stage) \_\_\_\_\_ (2<sup>nd</sup> Stage)

Capacity in Tons \_\_\_\_\_

**What type of back-up (supplemental) heating system will the new heat pump use? (Check one)**

\_\_\_\_\_ None \_\_\_\_\_ Propane \_\_\_\_\_ Natural Gas \_\_\_\_\_ Electric \_\_\_\_\_ (kW) \_\_\_\_\_ Other \_\_\_\_\_

Installation Date of the Heat Pump(s): \_\_\_\_\_

**NEW Water Heater(s):**Was the existing water heater replaced? YES / NO *(If "yes"; please provide new information below)*

How Many Units? \_\_\_\_\_ Size(s) \_\_\_\_\_ gallons

\_\_\_\_\_ Electric \_\_\_\_\_ Propane \_\_\_\_\_ Instantaneous Electric \_\_\_\_\_ Instantaneous Gas \_\_\_\_\_ Natural Gas

Representative from Distribution Co-op's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**Attach the following REQUIRED material:**

- Copy of check or credit to consumer
- AHRI Reference sheet(s)
- Copy of PAID invoice from contractor

**Air Source Heat Pump Minimum's:**

- ≥ 16 SEER
- ≥ 8.5 HSPF

Backup/Supplemental heat can be Natural Gas or Propane

**Ground Source Heat Pump Minimum's**  
**Residential and Commercial****Tier 1: Ground Source Heat Pump Minimum's**

- Closed Loop ≥ 15.9 EER & ≥ 3.3 COP
- Open Loop ≥ 18.0 EER & ≥ 3.6 COP

**GSHP to GSHP**

- Closed Loop ≥ 3.0 EER increase and ≥ 3.3 COP
- Open Loop ≥ 3.0 EER increase and ≥ 3.6 COP

**SPLIT SYSTEMS**

- Closed Loop ≥ 15.5 EER & ≥ 3.3 COP
- Open Loop ≥ 18.0 EER & ≥ 3.6 COP

An additional \$150 will be paid by WFEC if a desuperheater is installed.