



2018 Rebate Program

Ground Source Heat Pumps

Effective Jan. 1, 2018, Cotton Electric Cooperative announces new standards for rebates for the purchase and installation of energy efficient ground source heat pumps. Rebate funds are available on a first-come, first-served basis and the maximum rebate is \$5,000 per residence.

To qualify for a rebate, members must provide proof of purchase and AHRI certification and Manual J calculations from the HVAC contractor or supplier. Verification by Cotton Electric personnel is required. Please call 580-875-3351 or 800-522-3520 for more information.

Ground Source Heat Pump (GSHP) Rebate

(Desuperheater not required)

Up to \$1,050/ton

Minimum Specifications:

- Closed Loop ≥ 15.9 EER & 3.3 COP
- Open Loop ≥ 18.0 EER & 3.6 COP
- Additional \$225 per unit with desuperheater

GSHP to GSHP:

To qualify for a rebate when replacing an existing GSHP system with another GSHP system, the qualifications below must be met.

Up to \$375 per ton

Minimum Specifications:

- Closed Loop ≥ 3.0 EER Increase & ≥ 3.3 COP
- Open Loop ≥ 3.0 EER Increase & ≥ 3.6 COP

C&I and School Program:

To qualify for a rebate, the qualifications below must be met.

Up to \$375 per ton

Minimum Specifications:

- Closed Loop ≥ 15.9 EER & 3.3 COP
- Open Loop ≥ 18.0 EER & 3.6 COP
- Additional \$225 per unit with desuperheater

2018 ENERGY EFFICIENCY REBATE PROGRAM APPLICATION

Name: _____ Co-op Account #: _____

Physical address where appliance was installed: _____

City: _____ State: _____ Zip: _____ Phone: _____

Email address: _____

By checking this box, I give permission to be contacted by email to be surveyed regarding my HVAC Equipment.

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, green house 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, Western Farmers Electric Cooperative (WFEC) shall own and/or be entitled to claim all Environmental and Renewable Benefits and Applicant hereby assigns and transfers to WFEC all rights, title and authority for WFEC to register, own, hold, manage or dispose of such Environmental and Renewable Benefits.

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: _____

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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:

	<i>(Please provide amount given to consumer)</i>
_____ Ground Source Heat Pump	\$ _____ Rebate/ton
_____ Desuperheater Installed (addtl. \$225 rebated on units installed with desuperheater)	\$ _____ Unit
_____ GSHP to GSHP	\$ _____ Rebate/ton
	\$ _____ Total Rebate

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: ___ Closed ___ Lake ___ Vertical ___ Horizontal
 Size of Loop: _____
 Type of system: _____ Package _____ Split
 COP _____ (1st stage) _____ (2nd Stage)
 Capacity in Tons _____

EQUIPMENT INFORMATION

Serial # _____
 Model _____
 Installation Contractor _____
 Cost of Installation _____

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 invoice from contractor
- Copy of Manual J

Ground Source Heat Pump Minimum's:

- Ground Source Heat Pump 2nd Stage EER Minimum's**
- Closed or Open Loop: \geq 15.9 EER & \geq 3.3 COP- (Desuperheater not required)
 - Split System – \geq 15.5 EER & \geq 3.3 COP