

Heat Pumps



2024 Rebate Application

14601 Ramsey Blvd NW
 Ramsey, MN 55303
 connexusenergy.com
 businessaccounts@connexusenergy.com
 763.323.2600

Business Member Information

Company name _____ Date submitted _____
 Mailing address _____ City _____ State _____ ZIP _____
 Installation address (if different) _____ City _____ State _____ ZIP _____
 Account number _____
 Contact name (print) _____ Phone _____
 E-mail _____

Installer Information

Installer name _____ Installer contact name _____
 Installer address _____ City _____ State _____ ZIP _____
 Phone _____ Fax _____
 E-mail _____

The undersigned does hereby certify that 1) The undersigned, and not Connexus Energy, is solely responsible for the accuracy of the information contained in this application, 2) all rules of the Heat Pump Rebate program have been followed, and 3) the installation is complete. Further, the undersigned acknowledges that nothing contained in the application shall impose any liability on Connexus Energy for the work performed and information presented by the member's engineer, contractor or vendor.

I verify the information on this application is correct and request consideration for participation in this program.

Member signature _____ Date _____

Specific Rules and Qualifications

1. On the documents establishing proof-of-purchase, circle the energy-saving products for which a rebate is requested and attach to the original application. If not indicated on the invoice, please add the number of units installed, manufacturer, model number and capacity (in tons).
2. Submit the manufacturer's data sheets with the rebate application. The sheets must show efficiency ratings in accordance with the most recent Air Conditioning, Heating, and Refrigeration Institute (AHRI) Standards and must contain efficiency information for the following:
 - Ground source heat pumps, air source heat pumps (ducted, split or unitary configurations), packaged terminal heat pumps, and ductless mini-split heat pumps
 - SEER, EER, iEER, COP or HSPF
3. The new equipment must use a minimum ozone depleting refrigerant.
4. If the efficiency rating is in SEER where the application asks for EER, multiply SEER by .875 to calculate EER rating.
5. Connexus Energy retains the right to make adjustments to correct incentive calculations if necessary.

Ground Source Heat Pumps

1. Only new and complete installations with a new loopfield ground-source heat pump unit qualify at new value of \$400/ton. Replacement heat pumps with existing loopfields qualify at replace value of \$200/ton.

Packaged Air Source Heat Pumps

1. Only new and complete installation qualify for a rebate. Rebuilds do not qualify.
2. Unit must have a COP rated by AHRI at 47° F to qualify for the heat pump rebate. Units that do not may qualify for a rebate under the RTU HVAC category.

Packaged Terminal Heat Pumps and Ductless Mini-Splits

1. Only new and complete installation qualify for a rebate.

Warranty Information

Rebate qualifications do not imply any representation or warranty of such equipment, design or installation by Connexus Energy. Connexus Energy shall not be responsible or liable for any personal injury or property damage caused by this equipment. Connexus Energy does not guarantee that a specific level of energy or cost savings will result from the implementation of energy conservation measures or the use of products funded under this program. In no event shall Connexus Energy be liable for any incidental or consequential damages.

Rebate Application Process and Program Rules

1. Pre-approval is required for all prescriptive rebates over \$2,500 and ALL custom rebates.
 - Information required for pre-approval includes: detailed project scope, estimated energy savings or additional usage in kWh and kW, manufacturer's specifications, estimated project completion date and estimated equipment costs.
 - If changes to project scope will impact your estimated rebate, please notify Connexus Energy immediately to update your pre-approval.
2. The member is responsible for checking with Connexus Energy, prior to project start, to determine if project qualifies, and to verify availability of funds.
3. Project must comply with all program Specific Rules and Qualifications (varies by rebate type).
4. Installation must be complete before final rebate application and required supporting documentation is submitted to Connexus Energy. Supporting documentation includes:
 - Itemized equipment invoices (detailing line item quantity, price, and model number).
 - Manufacturers' equipment specifications (cut sheets).
5. Rebates are capped at 50% of the invoiced equipment cost or the prescriptive/custom rebate, whichever is less.
6. The maximum annual rebate per member, for all projects, is \$30,000.
7. Rebate checks will be made payable to the Connexus Energy account holder named on the application (not to contractors).
8. Connexus Energy rebates are offered on a first-come, first-paid basis, pending fund availability, and are subject to change. Check website for current application forms.
9. Connexus Energy reserves the right to conduct inspections of all rebated installations.
10. Email completed application packet, along with the account holder's W-9 tax identification form, to businessaccounts@connexusenergy.com, OR mail to Connexus Energy (c/o Business Accounts), 14601 Ramsey Blvd., Ramsey, MN 55303, no later than December 13, 2024.

Your submitted application **MUST** include:

- Completely filled out and signed rebate application form(s).
- Itemized equipment invoices.
- Equipment specifications (cut sheets).
- Account holder's W-9 tax ID form.

Business name _____

Existing Heating System Information

Existing Heating System New Heat Pump System Natural Gas Furnace Natural Gas boiler
 Heat Pump Electric Resistance Other _____

Estimated Heat Pump Heating Load % Heat Pump _____ % Backup _____

Geothermal Heat Pump Minimum Qualifying Criteria

Equipment Type	Minimum Efficiency			Base Rebate \$/ton	Specific Rules
	EER	iEER	C.O.P.		
Geothermal Heat				New/Replace	
Closed Loop	13.4	15.4	3.2	\$400/\$200	ISO 13256-1 (EER EWT @ 32° F Heat & COP 77° F Cooling)
Open Loop	16.2	18.6	3.7	\$400/\$200	ISO 13256-1 (EER EWT @ 59° F Heat & COP 50° Cooling)

EER – Energy Efficiency Ratio (Btu/Watt) iEER – Integrated Energy Efficiency Ratio (Btu/Watt) C.O.P. – Coefficient of Performance

For closed loop systems: EER based on 77°F entering water; COP based on 32°F entering water.

For open loop systems: EER based on 59°F entering water; COP based on 50°F entering water.

Geothermal Heat Pump

Manufacturer	Model Number	iEER	EER	C.O.P.	# Units	Tons/Unit	Rebate A x B x \$400/\$200
							\$
							\$
							\$
							\$
							\$
							\$

Total Rebate = # of Units x Tons/Unit x \$400 (new)

Total Rebate = # of Units x Tons/Unit x \$200 (replace)

Rebate must comply with all program specific rules and qualifications.

Project Cost	\$
Rebate	\$

Business name _____

Air Source Heat Pump Minimum Qualifying Criteria

Equipment Type	Unit Tons	EER	iEER or SEER	COP or HSPF	Specific Rules
Air Source Heat Pumps - Packaged System	≤ 5.4	11.4	14.1 SEER	8.1 HSPF	COP based on 47° F dry bulb and 43° F wet bulb outdoor air temperature.
	5.5 - 11.3	11	12.3 iEER	3.4 COP	
	11.4 - 19.9	10.6	11.7 iEER	3.3 COP	
	≥ 20	9.5	10.7 iEER	3.3 COP	
Air Source Heat Pumps - Ducted Split System	≤ 5.4	11.4	14.1 SEER	8.3 HSPF	
	5.5 - 11.3	11	12.3 iEER	3.4 COP	
	11.4 - 19.9	10.6	11.7 iEER	3.3 COP	
	≥ 20	9.5	10.7 iEER	3.3 COP	

EER – Energy Efficiency Ratio (Btu/Watt) SEER – Seasonal Energy Efficiency Ratio (Btu/Watt) iEER – Integrated Energy Efficiency Ratio (Btu/Watt)
C.O.P. – Coefficient of Performance

Air Source Heat Pump

Manufacturer	Model Number	Tons/Unit	Base Rebate \$100 x A	EER	SEER/iEER	COP/HSPF	#/Units	Final Rebate TBD
			\$					\$
			\$					\$
			\$					\$
			\$					\$

Total Rebate = ((Base Rebate: \$100 x Tons/Unit) + [Incremental efficiency rebate: \$2 x Tons/Unit x (EER minus Min. Qualifying Eff) x 10] + [Incremental efficiency rebate: \$2 x Tons/Unit x (iEER/SEER minus Min. Qualifying Eff) x 10]) x Number of Units

Project Cost	\$
Rebate	\$

Rebate must comply with all program specific rules and qualifications.

Business name _____

Packaged Terminal Heat Pumps Minimum Qualifying Criteria				
Equipment Type	Cooling Capacity (BTU/h)	EER	COP	\$/ton
Packaged Terminal Heat Pumps (PTHP)	< 7,000	11.9	3.4	\$50.00
	7,000 - 15,000	14 - (0.3*Cap/1000)	3.8 - (0.052*Cap/1000)	
	> 15,000	9.5	3	

Ductless Mini-Split Minimum Qualifying Criteria			
Ductless Mini-Split	SEER	HSPF	\$/ton
Replacing electric resistance heating	14	8.5	\$100.00
Replacing existing ASHP	15	8.6	

EER – Energy Efficiency Ratio (Btu/Watt) SEER – Seasonal Energy Efficiency Ratio (Btu/Watt) C.O.P. – Coefficient of Performance
HSPF – Heating Season Performance Factor

PTHP						
Manufacturer	Model Number	# of Units (A)	Tons/Unit (B)	C.O.P.	EER	Rebate A x B x \$50
						\$
						\$
Project Cost						\$
Rebate						\$

Ductless Mini-Split						
Manufacturer	Model Number	# of Units (A)	Tons/Unit (B)	HSPF	SEER	Rebate A x B x \$100
						\$
						\$
Project Cost						\$
Rebate						\$

Rebate must comply with all program specific rules and qualifications.

Total Rebate \$

Connexus Energy Representative

Date