# ENERGYWISE

### **Ground-Source Heat Pump**

#### **FIND A MASTER INSTALLER**

Dakota Electric members may be eligible for an additional \$100 rebate per ton if they use a master installer. Visit www.minnesotageothermalheatpumpassociation.com for more information.



Heat pump technology is one of the most advanced and energy-efficient heating and cooling technologies available. Heat pumps do not create heat, like combustion furnaces do. They simply transfer or "pump" heat using heat exchangers, compressors and refrigerant.

#### **GROUND-SOURCE HEAT PUMP**

Ground-source heat pumps, also called geothermal heat pumps, take advantage of the consistent temperature underground. In the winter, heat is pumped out of the ground and transferred to the air in your home. In summer, the process is reversed and heat is pumped from the building into the ground.

As added benefits, a ground-source heat pump has the potential to provide free hot water all summer, offers the option of hydronic floor heating without the need for a boiler, and is maintenance free since the underground pipes are designed to last 50 years.

#### **REBATE**

Dakota Electric members are eligible for a rebate on ground-source heat pumps installed in Dakota Electric's service area.

- Rebate is available for residential members only and is up to \$400 per ton for a qualifying ground-source heat pump.
- An additional \$100 rebate per ton is available if member uses a master installer.

#### **OFF-PEAK PROGRAMS**

Receive electricity at nearly half the regular rate by participating in an off-peak program. To enroll, contact the Energy Experts<sup>®</sup>.

- On days when homes and businesses are using a lot of electricity, Dakota Electric will periodically cycle or interrupt power to your heat pump by sending a signal to your load control receiver.
- When interruptions occur during the heating season, a backup heat source will take over and heat your home.

#### **CONTACT THE ENERGY EXPERTS®**

For questions regarding ground source heat pumps, please contact our Energy Experts at 651-463-6243.



## RESIDENTIAL GEOTHERMAL GROUND-SOURCE HEAT PUMP (GSHP)

2025 Rebate Form

This rebate is available for residential members only and is up to \$400 per ton for a qualifying ground-source heat pump (GSHP). An additional \$100 rebate per ton is available if member used a master installer.

Please fill out this form to completion, incomplete forms will not be processed. Rebate will be issued in the form of a check. Please allow 8-12 weeks for processing. Submit completed rebate form and a copy of your proof of purchase to:

Rebates, Dakota Electric Association, 4300 220th Street West, Farmington, MN 55024

MEMBER INFORMATION	JN			
Name	Account #			
Service address whe	re GSHP is installed			
City			State	ZIP
Phone		Email		
EQUIPMENT INFORMA	ATION			
Manufacturer		Model #		
Tons		_		
Was a soil conductivi	ty test completed?	Yes □ No		
Check all that apply	☐ Integrated ECM [	Integrated water heate	r □Open loop □Cl	ose loop
CONTRACTOR INFORM	MATION			
Name		City		State
Did you use a Master	r Installer? 🗆 Yes 🗀	No		
SIGNATURE				
I certify that the grou a valid cooperative a		has been installed at the a	address listed above, an	d that this address represents
Member signature _	signature Today's date			

QUESTIONS? Call the Energy Experts at 651-463-6243 or 1-800-874-3409.

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Purchase must be made on or after Jan. 1, 2025. Dakota Electric is not responsible for inaccurate information supplied by appliance dealers. The rebate program, including the availability of rebates, is subject to change or cancellation without notice.