Home Heating and Cooling
2024 Geothermal Program Guide

Geothermal systems use the relatively constant temperatures underground to provide efficient, year-round heating, cooling and water heating. Also known as ground-source or earth-coupled heat pumps, geothermal systems are typically the most cost-effective and environmentally friendly option available.

- Ideal for single family and 2-4 flat homes with large lots
- Can save up to 65% on energy costs
- Underground components can last over 50 years
- May qualify for federal and state tax credits
- Smart, sustainable way to make your land work for you

Geothermal (ground source) Heat Pump System (including Loop)

System type breakdown:

System Type	Cooling EER (GLHP part load)	Heating COP	Rebate
Water-to-Air Closed Loop	≥17.1	≥3.6	Up to $6,000 per home
Water-to-Air Open Loop	≥21.1	≥4.1	
Water-to-Water Closed Loop	≥16.1	≥3.1	
Water-to-Water Open Loop	≥20.1	≥3.5	
Water-to-Water DGX	≥16.0	≥3.6	

Geothermal (ground source) Heat Pump Indoor Unit Replacement

Product	Incentive
Geothermal (ground source) Heat Pump Indoor Unit Replacement:	$800 - $1,200
≥ 17 EER	$800
≥ 20 EER	$1,200

The ComEd Energy Efficiency Program offers incentives to help businesses and residences use energy more efficiently.

Program Requirements

Installation must be completed by an ICC certified ComEd EESP with geothermal certification.

A pre-application must be submitted and approved by program administrators before work begins.

Email **comed.homeheatingandcooling@dnv.com** or contact your outreach professional for a copy of the application.

Helpful Links

- **ComEd.com/HomeHC**
- **Participating EESP List**
- **ICC Certification**

Contact Us

Email **comed.homeheatingcooling@dnv.com**
Call **855-433-2700**
Visit **ComEd.com/HomeHC**

If your customer has a qualified heat pump installed in their home after January 1, 2023, they may qualify for a **federal tax credit** up to $2,000.