

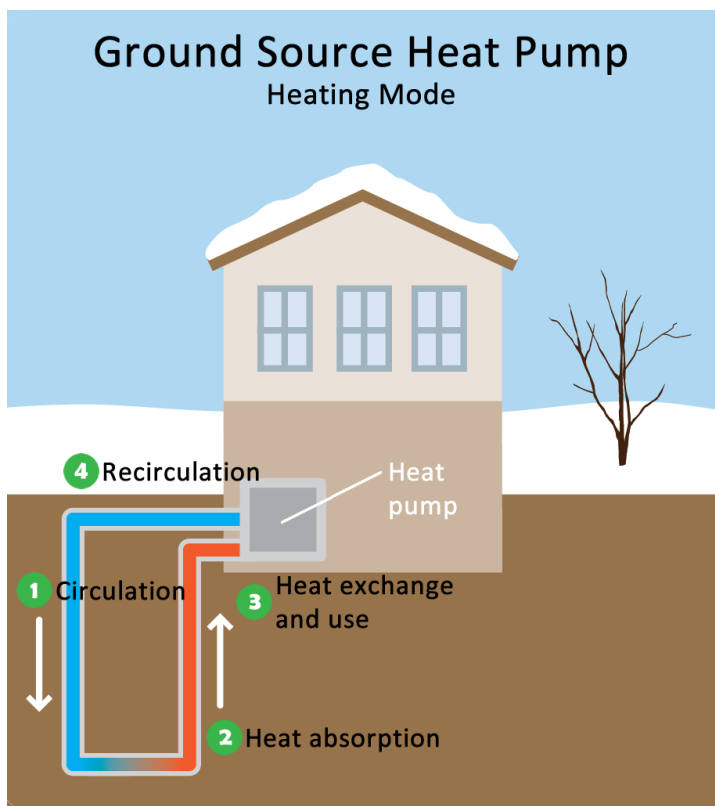
# Geothermal Energy in Kentucky

Geothermal energy, also known as "ground source" energy, is a viable renewable energy source in Kentucky. Geothermal heat pumps are among the most efficient and comfortable heating and cooling technologies available because they use the earth's natural heat to provide heating, cooling, and often, water heating.

[Geothermal Heat Pumps](#) -- Watch how geothermal heat pumps heat and cool buildings by concentrating the naturally existing heat contained within the Earth -- a clean, reliable and renewable source of energy.

[Choosing and Installing Geothermal Heat Pumps](#) -- When selecting and installing a geothermal heat pump, consider the heating and cooling efficiency, the economics of the system, and your site's characteristics. Be sure to find a qualified installer.

[Guide to Geothermal Heat Pumps](#)



**Find an installer or contractor in your area:**

[GeoExchange](#)

[International Ground Source Heat Pump Association](#)

## **Incentives**

[Database of State Incentives for Renewables & Efficiency](#)