

GEOTHERMAL PROS



Suitable for home heating – 400% efficient heat pumps



Totally renewable resource – heat comes from pressure underground, so always be there



Replaces fossil fuels so reduces CO2 emmissions



Available everywhere on the planet



GEOTHERMAL CONS





Expensive to Install – complex machinery required



Fossil fuels needed to create machines for converting energy i.e. electricity



Hottest, therefore most efficient, temperatures are deep underground



Can de-stabilize the Earth's crust in ceratin locations, or release toxic gases