

Some of the benefits of GeoThermal include: Not having to pay for gas/oil, it helps the environment, comfort and safety. See below for detailed explanations.

NEVER PAY FOR OIL OR GAS AGAIN!

Geothermal heat pumps take the place of your traditional heating system (furnace, boiler, or air-air heat pump) and your air conditioning system. Geothermal systems use a small amount of electricity to run the pumps that transfer the heat between the ground and your home or business. The result is a savings of up to 70% on your yearly heating and cooling bills. By adding a small solar array to produce the electricity required to run the pumps, the savings approaches 100%. Yes. That means FREE ENERGY!

Environmental Benefits

By switching to geothermal energy, you are doing your part to protect the environment. Unlike oil burners and natural gas furnaces, geothermal heat pumps produce zero emissions. This means you are lowering greenhouse gases and reducing the harmful effects of global warming. You are also significantly reducing our nations dependence on foreign oil.

Comfort

Geothermal heat pumps operate at lower temperature differentials, providing the most comfortable indoor living environment available today. In cooling mode, the system removes moisture from the air, reducing the humidity in your home during the summer months. The systems are also very quiet and are nearly maintenance free.

Safety

Geothermal heat pumps do not have a flame or use combustion like oil burners and gas furnaces. This eliminates the risk of fire, explosion, and gas leaks. Geothermal heat pumps are about as safe as a refrigerator.