



The world is constantly changing.

The energy used today will not be the energy used for future generations. It is time to reflect on changing our direction and then taking action.

As a company specializing in geothermal energy, we believe that energy conserved today is energy for tomorrow.

Today's investment enables tomorrow's savings.



OPEN LOOP

An open loop is used when there is an abundant supply of quality well water. The well must have enough capacity to provide adequate flow for both domestic use and the WaterFurnace unit.



LAKE/POND LOOP

If an adequately sized body of water is close to your home, a lake/pond loop can be installed. A series of closed loops can be coiled and sunk to the bottom of a nearby pond. A 1/2-acre, 8-foot deep pond is usually sufficient for the average home.



VERTICAL LOOP

Vertical loops are used when space is limited. Holes are bored using a drilling rig, and a pair of pipes, with special u-bend fittings on the ends, is inserted into the holes. A typical home requires three to five bores with about a 10-foot separation between the holes.



HORIZONTAL LOOP

Used where adequate land is available, horizontal loops involve one or more trenches that are dug using a backhoe or chain trencher. Polyethylene pipes are inserted and the trenches are backfilled. A typical home requires 1/4 to 3/4 of an acre for the trenches.

INSTALLING GEOTHERMAL SINCE 1990



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Please call or visit our website for more information



The annual savings in heating and cooling costs plus the \$8,500.00 Grant will...

... defray the total cost of upgrading your existing heating system to a Geothermal Heating and Cooling System in a few short years.

Upgrade your heating system to a Geothermal Heating and Cooling System with Gravenhurst Plumbing, Heating & Electric and let the grants, rebates and savings from your heating bills pay for the complete system in a very short time.

Please use the Energy Auditor to calculate the approximate annual saving that can be expected or give us a call and we will provide more information for your consideration.



WaterFurnace
Smarter from the Ground Up™

