

# HINTS FOR HOMEOWNERS

## Geothermal Heat Pumps Generate Savings

(NAPSA)—Here's hot news: Homeowners who invest in a geothermal heating and cooling system receive savings not only at the time of installation, but well into the future. The system reduces energy consumption, lowers utility bills and increases home resale values.

### How it Works

A geothermal home comfort system taps into the abundant source of free solar heat energy stored in the earth and uses a series of pipes (called an earth loop) buried in the ground to move that heat into the home during cold weather and remove it during warm weather. This same heat energy can be used for a radiant floor system or domestic hot water heating.

### Lower Taxes

Homeowners who install a geothermal system before December 31, 2016, can take advantage of a federal renewable energy tax credit that offers a tax incentive of 30 percent of the installed cost of the system. What's more, the credit is retroactive to January 1, 2009 and can be used in combination with utility rebates and other tax incentives, where available, to make geothermal systems more affordable than ever.

### An Improved Economy

Once installed, the system significantly reduces energy consumption, saving homeowners as much as 70 percent on their heating and cooling bills throughout the year. Because geothermal systems use the free renewable supply of energy found in the backyard, the use of geothermal reduces U.S. dependency on foreign oil while encouraging energy production in the United States and helping to create jobs in renewable industries.



**An investment in geothermal has immediate and long-term benefits for the environment as well as the homeowner.**

### Less Pollution

Meanwhile, homeowners can reduce their carbon footprints. That's because geothermal systems do not emit carbon dioxide, carbon monoxide or other greenhouse gases that are considered major contributors to environmental air pollution.

### More Money and Time

In many cases, having a geothermal system means a higher resale value for the house. According to the experts at WaterFurnace, homeowners who invest in geothermal systems and plan to stay in their homes can anticipate an average system life span of more than 24 years—compared to 15 years for a traditional system—less maintenance and lower life cycle costs.

### Learn More

To learn how you can experience the long-term benefits that the investment in a geothermal system delivers, visit [www.waterfurnace.com](http://www.waterfurnace.com) or talk to a WaterFurnace expert at (800) GEO-SAVE.