

# ABOUT GEOTHERM

New York's Most Trusted Renewable  
Energy Experts

Geotherm, Inc. specializes in geothermal, solar thermal, and solar electric applications that provide clean, green, cost-effective energy for your home or business. As the premiere resource for "green" energy alternatives, we help home owners, builders, municipalities, business owners and communities significantly reduce their utility costs with environmentally responsible products.



Our primary objective is to design the best possible system for you, maximizing your renewable energy efficiency, lowering your utility bills and increasing your return on investment.

Geotherm has an extensive community of satisfied customers across New York State who will verify our commitment to detail and amazing results.

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# FREE ON-SITE SOLAR ENERGY ENERGY EVALUATION

(A \$250 VALUE)

A proper solar electric system design begins with a detailed site evaluation. Our experienced staff will conduct a Solar Pathfinder analysis that models potential shading, annual electricity generation and investment payback.



Contact Geotherm and we'll determine the appropriate system size and configuration for your home with a customized Energy Evaluation. – a \$250 value, but yours absolutely free, when you call to request it.\*

*\*Subject to pre-qualification and availability.*

# A BUYER'S GUIDE TO SOLAR ELECTRIC ENERGY



335 Kavanaugh Road  
Honeoye Falls, NY 14472

(585) 305-2574



Geotherm is committed to pristine craftsmanship and offers a Lifetime Workmanship Guarantee on every installation.



We use American made components for best quality, competitive pricing, and years of dependable service

[GEOTHERMNY.com](http://GEOTHERMNY.com)

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# UNLIMITED, FREE ENERGY FROM THE SUN!

Solar electric systems are an ideal way to combat rising energy costs and address environmental concerns. Geotherm designs and installs quality solar arrays to take advantage of the unlimited supply of solar energy available, offering both grid-integrated and off-grid systems, to give you the greatest energy efficiency possible.

## ROOF MOUNT ARRAYS

are the most cost effective solution for solar systems because your home, garage or barn acts as the support for the system. Solar panels are available in many sizes and colors to conform to the unique requirements of your structure.



## GROUND MOUNT SYSTEMS

are installed on a mounting structure connected to the ground with several pillars. These arrays are typically installed in rows at an optimal position for collecting the sun's energy.



## POLE MOUNT SYSTEMS

provide greater options and flexibility for locating your solar system. The arrays can be positioned in the optimal location and may be fitted with an adjustable tilt rack or a tracking system for the most efficient collection possible.



# 5 BIG BENEFITS OF SOLAR ENERGY

- 1 ENERGY INDEPENDENCE**  
You can reduce, or completely eliminate, the amount of electricity you have to purchase.
- 2 FINANCIAL INCENTIVES**  
Tremendous Federal and State rebates can reduce your system cost by up to 70%.
- 3 INCREASED HOME VALUE**  
A study by Lawrence Berkeley National Laboratory found that adding solar energy to your home increases its resale value.
- 4 DURABILITY**  
Solar panels are long-lasting and come with a 25 year performance warranty.
- 5 ENVIRONMENTALLY FRIENDLY**  
Solar energy gives you quiet, safe, green, clean operation with no combustion or carbon emissions.

# HOW TO CHOOSE THE RIGHT SOLAR ENERGY COMPANY

## ARE THEY EXPERIENCED?

Each system must be custom designed. Therefore, an experienced engineer who actually visits and evaluates your home in person is critical to make sure you get maximum energy efficiency.

## WHAT COMPONENTS DO THEY USE?

The system is only as good as the quality of its parts and the skill of the technician who does the installation. Foreign-made components are cheaper but more likely to be defective and troublesome in the long run.

## CAN THEY PROVIDE ALTERNATE SOLUTIONS?

A knowledgeable renewable energy expert can evaluate your needs to determine if solar, or some other renewable energy source (such as geothermal), is the best choice for you.

## WHAT GUARANTEE DO THEY OFFER?

Solar Electric systems are generally durable and worry-free if installed correctly. However, if you do run into a problem, having a solid guarantee from an established company you can trust gives you peace of mind.

