

NEVIS GEOTHERMAL





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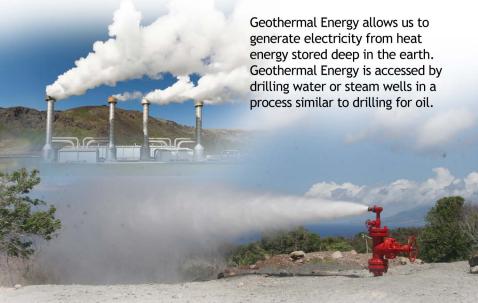
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WHAT IS GEOTHERMAL ENERGY?

GEO (EARTH) + THERMAL (HEAT)



Nevis has enormous, underused geothermal resources. The heat continuously flowing from our earth's interior is equivalent to 42 million megawatts of power, an inexhaustable suply of energy that is expected to remain for billions of years. Nevis Geothermal will manage our tremendous geothermal treasure to bring clean, reliable, affordable power to Nevis here at home and to people all around the Caribbean.

NEVIS GEOTHERMAL - CLEANER!

PRESERVING OUR NATURAL BEAUTY.

Unlike fossil fuel power plants, no smoke is emitted from geothermal power plants, because no burning takes place. Only steam is emitted from geothermal facilities so the emissions (carbon dioxide, nitrous oxide, sulphur dioxide, etc.) are extremely low especially when compared to emissions from diesel power plants. The cleaner alternative, Nevis Geothermal will help reduce the overall effects of carbon dioxide and Global Warming on our precious environment.

THERE IS NO SURFACE, AIR OR WATER POLLUTION FROM THE USE OF GEOTHERMAL!

In addition, electricity generation from geothermal resources eliminates the mining, processing, and transporting required for electricity generation from traditional fossil fuel resources that negatively impact the environment.

THE NOISE FROM A GEOTHERMAL PLANT IS LESS THAN FROM A DIESEL PLANT.

A variety of noise muffling techniques and equipment are available for geothermal facilities. During drilling, noise shields are constructed around portions of the drilling rigs. Noise controls can be used on standard construction equipment, impact tools can be shielded, and exhaust muffling equipment will be installed where appropriate.

NEVIS GEOTHERMAL - CHEAPER!

GEOTHERMAL DOES NOT USE DIESEL FUEL SO THERE'S NO FUEL SURCHARGE!

Nevis Geothermal acts as a price stabilizer, offsetting our island's dangerous dependence upon highly volatile, global fuel markets. Geothermal power is a self-contained process that does not need outside fuel to operate. Geothermal power is a constant, free fuel supply. That makes geothermal the cheaper power alternative for Nevis.

GEOTHERMAL IS THE CHEAPEST, HOMEGROWN WAY OF PRODUCING ELECTRICITY!

Unlike other forms of electricity production, there are no transportation costs in bringing geothermal resources to the plant because the resource is tapped directly at its source. Nevis Geothermal combines reduced costs and increased innovation to help Nevisians save more than 40% on their monthly utility bills. That means less money spent on bills and MORE MONEY SPENT ON PEOPLE!



NEVIS GEOTHERMAL WILL CREATE MORE THAN 140 NEVISIAN JOBS!

GEOTHERMAL BY-PRODUCTS HAVE TREMENDOUS MINERAL AND AGRICULTURAL APPLICATIONS.

Because of money saved using geothermal power production, new industries can be developed in Nevis and our economy can achieve new levels of diversification across multiple sectors.





MY NEVIS. MY ENERGY.