

CASE STUDY: DANCING WITH ICE - TV STAR ENJOYS OLYMPIC PERFORMANCE FROM RENEWABLE ENERGY



Dancing on Ice star Jayne Torvill is a winner once again, though this time thanks to a different sort of ice than the one she's most usually associated with. Jayne, who with skate partner Christopher Dean achieved Olympic glory at the 1984 Winter Games, is now enjoying clean, green, cost-effective heating thanks to ground source heat pumps, supplied and installed by the UK's leading renewable energy heating company, Ice Energy Technologies.

Concerned over uncontrollable rising fuel costs, Jayne contacted Ice Energy to see how renewable energy could help. "We previously ran a gas central heating system which was costing a significant amount each year so decided to investigate the available options. After conducting some initial research on the internet, we contacted Ice Energy who advised us ground source heat pumps could be a far more cost-effective alternative which would also be better for the environment and provide peace of mind over future fuel costs."

Ice Energy Technologies who have been supplying and installing heat pumps across the UK for the past decade, conducted a survey at Jayne's home and recommended the installation of two ground source heat pumps to provide all the heating and hot water requirements for the property. The heat pumps use a system of pipe work known as a 'Ground Loop' buried in Jayne's garden to collect stored solar energy from beneath the earth. The collected heat is then compressed by the heat pump and distributed via the existing radiator system to heat the property.

"The installation went amazingly well and we have been extremely pleased with the performance of the heat pumps" says Jayne. "They provide all of our heating and hot water needs keeping the house warm and comfortable whatever the weather so I would wholeheartedly recommend this technology to others."



Ice Energy Managing Director Andrew Sheldon was naturally pleased to hear of Jayne's comments saying "It's obviously been a privilege for us to work on a project for such a well known individual and a sporting great. However, the most satisfying aspect for us has been our ability to meet the requirements Jayne specified and to deliver a system which will provide reliable, cost-effective heating for many years to come."

"It is also a demonstration not only that heat pumps really do work and in fact they can help reduce running costs by over 60% compared to oil for example, but also that they can be installed on a retrofit basis and work efficiently with radiators, as one of the most common heat pump misconceptions is that this is not possible."

To find out how you could benefit from heat pumps call us free on **0808 145 2340** or visit www.iceenergy.co.uk

