

CASE STUDY: RETROFIT AIR SOURCE HEAT PUMP REPLACING STORAGE HEATERS IN SCOTLAND



In October 2008, Julie Baird installed one of Ice Energy's air source heat pumps at her Victorian stone cottage in rural Perthshire. Nearly 5 years on, Julie is still experiencing excellent performance and reliable heating from her heat pump. Read on to learn more.



What prompted you to investigate heat pumps?

"Renewable energy seemed like the sensible answer for me when I had the chance to redo my whole heating system although at the time of my installation, information on renewable systems was sparse.

"It was a gamble that I took to go with a Mitsubishi air source heat pump at the time as the heat pump was only just being launched into the UK market. Luckily for me there were no glitches and it arrived at the time I was told it would!

"Long term though I hoped to gain savings from not having night storage or oil - and have a properly heated house in the process."

How did you find the installation process?

"The installation process was fine taking just a couple of days by an approved installer who knew exactly what he was doing.

"The heat pump replaced my ancient night electric storage heaters which were very expensive to run and useless with regards to efficient heat.

"Radiators were installed throughout which were specifically oversized to provide enough heat for the room space provided."



What has it been like living with air source heat pumps?

"It takes a wee while to understand how heat pumps work but on the whole I have been very pleased with the system. So far it has been relatively hassle-free with only little adjustments required."

What would you say are the benefits of air source heat pumps?

"The benefits would include cost, lack of maintenance, ease of use and feeling good knowing that I am not using oil!"

Why did you choose Ice Energy as your heat pump provider?

"At the time the installer contact I had worked for Ice Energy and so recommended their products."

What has the service been like from Ice Energy and would you recommend them to others?

"Although my contact has now left Ice Energy I still occasionally contact him and both he and Ice Energy have been very helpful.

"I would recommend Ice Energy and their heat pumps to others and in fact have already done so."

To find out how heat pumps could benefit you call **0808 145 2340** or visit **www.iceenergy.co.uk** for a free estimate.

KEY FACTS

Property type:
4-bedroom, detached Victorian stone cottage in rural Perthshire

Installation Date:
October 2008

Product installed:
14kW Ecodan air source heat pump

Distribution system:
Oversized radiators throughout

Previous heating system:
Electric storage heaters