



The recent IPCC report into climate change, coupled with storms, flooding and wildfires around the globe has created a step change in the urgency of the climate crisis. As investors in renewable energy, we're sure that, along with ourselves, you're hopeful that the climate emergency is finally becoming a priority.

Last June, the UK hosted the 47th meeting of the G7 summit, where world leaders discussed climate change amongst other global issues such as the COVID 19 pandemic. As a result, the UK has pledged to cut carbon emissions by 78% by 2035, with further commitments on green finance. A good start.

The IPCC report highlights that the world's temperature is projected to reach 1.5°C within the next 20 years in all scenarios, placing increased pressure on the upcoming COP26 Climate Change Summit in November to deliver meaningful action.

We now need to wait for the detail and the legislation, but we're confident that individuals and companies will continue to make the right choices. Ultimately we all will make the difference when it comes to reducing emissions and transitioning to clean technology.

Thank you for being part of our renewable energy journey, this is still just the beginning!

Take advantage of the Renewable Heat Incentive (RHI) today!

If you're searching for an effective, low carbon heating solution for your home, an air or ground source heat pump is an efficient way of generating heat even when the outside temperature drops to low levels. It's also currently a very shrewd investment for homeowners, as installations completed before 31 March 2022 will qualify for the Government's Renewable Heat Incentive (RHI).



We envisage that there will be a lot of interest in domestic heat pumps over the next six months, so if you are considering this technology, and would like our view, we suggest getting in touch with us as soon as possible.



Carbon and cost savings add up for Newark home!

Zoe and Mary-Alice, from Sibthorpe, Newark, reached out to Geo Green Power to help them decarbonise their home, Portland House, with solar PV and an air source heat pump.

With a keen interest in future-proofing their home and taking advantage of the slow year, Zoe and Mary-Alice took the plunge and invested in a 13.5kW Nibe air source heat pump and a 4.14kW solar PV system for their home – two systems which, combined, will save over eight tonnes of CO2 per year.

Zoe and Mary-Alice's previous source of heating and hot water came from an old Stanley oil boiler; which was not only expensive to run, but harmful to the natural environment. As well as its green credentials, an attractive feature of the air source heat pump system was the Renewable Heat Incentive (RHI) payback scheme.



This scheme, paired with their own power generation from the solar PV, will allow the couple to save around £1,100 per annum on their bills, while producing almost zero harmful emissions – a stark contrast to their previous oil burning set-up.

While initially concerned about the disruption and upheaval associated with installing a heat pump, Zoe and Mary-Alice were impressed with the minimal interruptions to water and electric supply during the installation.

Mary-Alice expressed "They worked hard as a team; were very respectful and professional; neat; patient with us and our questions; clear in their explanations and checked regularly that we were happy. Nothing was too much trouble for them, and they did everything with a smile"

If you are considering switching to renewable energy solutions, call us on 0800 9883188 to speak to one of our team, or email us at info@geogreenpower.com and we'll be more than happy to assist!