



## Home Energy

The colder weather is here and we are 'firing up' our heating systems. No gas supply in Speen means that oil burning is predominant, producing large amounts of CO<sub>2</sub>. But there are greener alternatives including electricity.

If you are considering an alternative energy source or planning building work such as an extension, now is a good time to investigate renewable heating options and associated thermal upgrading of your home.

There are substantial government grants available to help cover costs.

The Renewable Heat Initiative...

...is a scheme designed to reward financially those who use renewable energy to heat their homes. The Renewable Heat Incentive (RHI) scheme could give you quarterly payments for 7 years if you install, or have already installed, renewable technology to heat your home. Available for systems completed by 31 March 2022.

<https://www.ofgem.gov.uk/environmental-programmes/domestic-rhi/applicants>

The Green Homes Grant

The government will provide a voucher worth up to £10,000 to help cover the cost of making energy efficient improvements to your home.

Improvements might include insulating your home to reduce your energy use or installing low-carbon heating to lower the amount of carbon dioxide your home produces.

<https://www.gov.uk/guidance/apply-for-the-green-homes-grant-scheme>

This funding supports The Department for Business, Energy & Industrial Strategy's [Clean Growth Strategy](#), which intends to phase out the installation of high carbon fossil fuel heating in new and existing buildings in areas off the gas grid, during the 2020s.

<https://www.gov.uk/government/groups/heat-in-buildings>

There are companies and organisations that can assess your home for suitability, develop a whole house plan and recommend the most efficient and cost effective ways of upgrading. They will also help you to apply for any available funding.

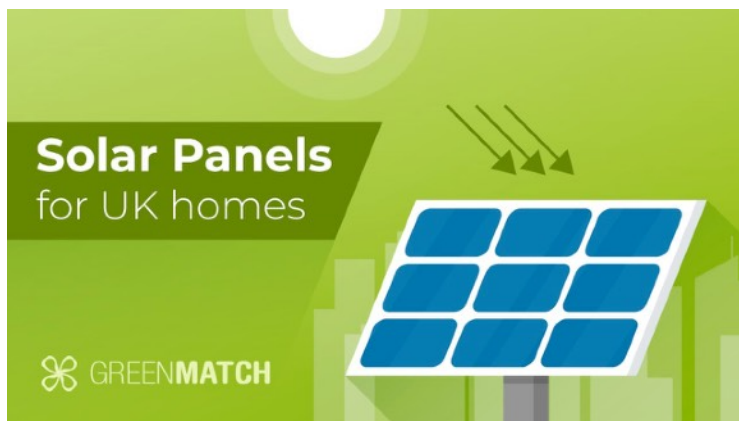
<https://www.ofgem.gov.uk/environmental-programmes/eco>

<https://www.trustmark.org.uk>

<https://retrofitworks.co.uk>

<https://www.greenmatch.co.uk>

Have you considered:  
Solar Panels



<https://www.renewableenergyhub.co.uk/main/solar-panels>

Ofgem has confirmed that the Feed-in Tariff (FiT), ended of March 2019, has been replaced by a new incentive scheme in January 2020: the Smart Export Guarantee. The Smart Export Guarantee will pay domestic solar panel owners for each unit of electricity fed into the National Grid.

Air Source Heat Pump



<https://energysavingtrust.org.uk/renewable-energy/heat/air-source-heat-pumps>

<https://www.heatpumps.org.uk>

British Electricity is decarbonising, so switching to energy sources that require electricity rather than fossil fuels is a great opportunity to contribute to this positive trend.

