

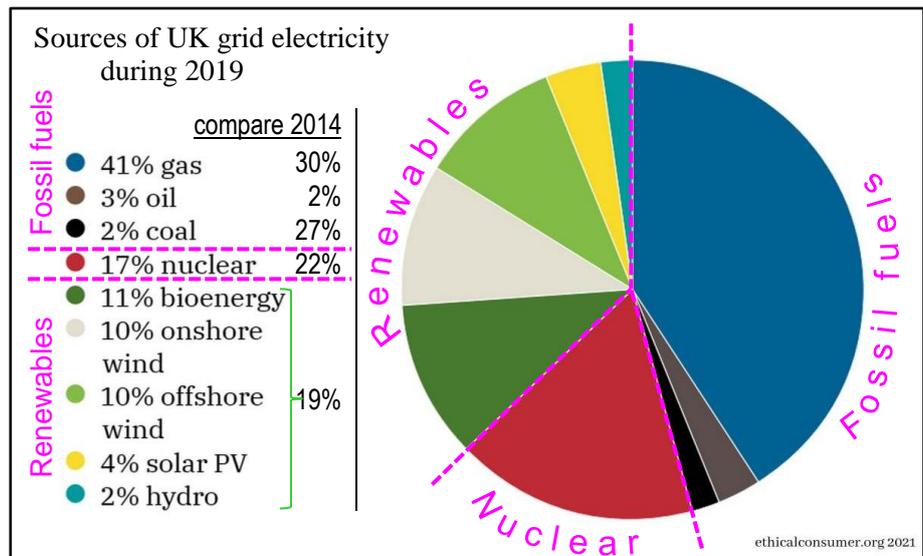
Green Living

The 3rd of a series of leaflets produced in September-October 2021 by the Green Living groups of Avenue St Andrew's United Reformed Church, Southampton, and its ecumenical partners, from material in *The Dorset Green Living Guide* and current versions of some websites it refers to

Energy

How to help the climate through our use of energy

“The UK is taking steps in the right direction on electricity: about 37% of UK electricity now comes from renewable energy, with onshore and offshore wind generation rising by 7% and 20% respectively since 2018,” according to an analysis by Ethical Consumer in 2019, updated 27 September 2021. “..However we are missing nearly all our targets... Consumers thus need to take more of the lead.”



Data from the Department of Business, Energy and the Environment shows that renewables now exceed gas as sources of our electricity supply.

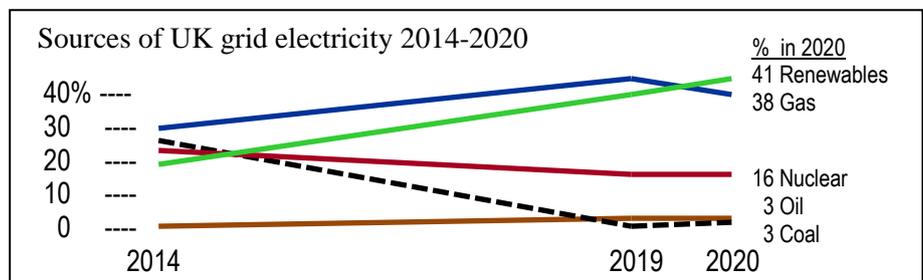


Diagram from <https://www.ethicalconsumer.org/energy/shopping-guide/energy-suppliers> with data from <https://www.gov.uk/government/publications/fuel-mix-disclosure-data-table>

Are you part of these trends? What more could you do?

- Urge the government to rigorously prioritise renewables in energy policy?
- Urge your existing energy provider to use renewable sources instead of fossil fuels?
- Switch to a renewable energy provider? – see more about this on page 2

And at your own home:

Was it changed from coal fires to central heating some years ago?

Does the boiler need replacement? If so, could you change to a system using renewable energy?

For information, visit <https://energysavingtrust.org.uk/energy-at-home/heating-your-home/>

Could you generate renewable energy at your home?

For guidance on ground-source or air-source heat pumps, solar water heating, solar electricity, and more, see <https://energysavingtrust.org.uk/energy-at-home/generating-renewable-energy/>