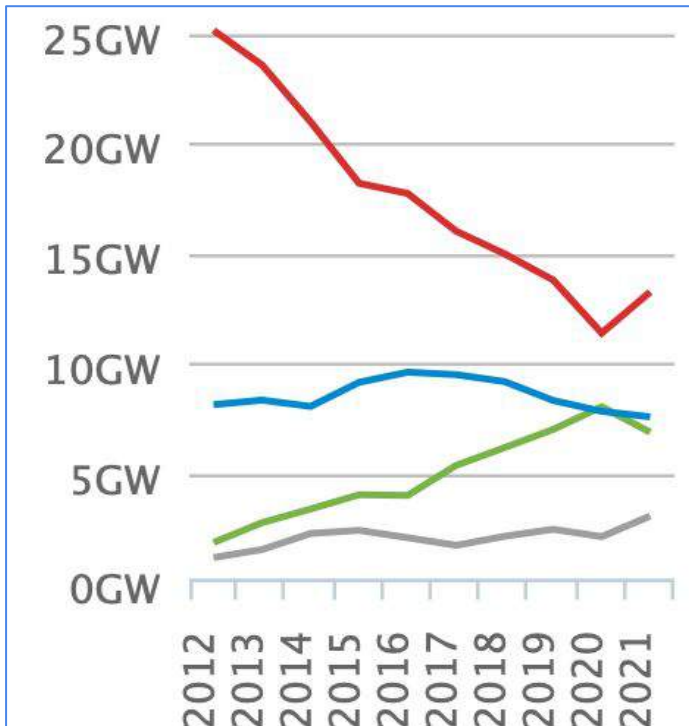


When I charge my EV, how green is the electricity from the grid?

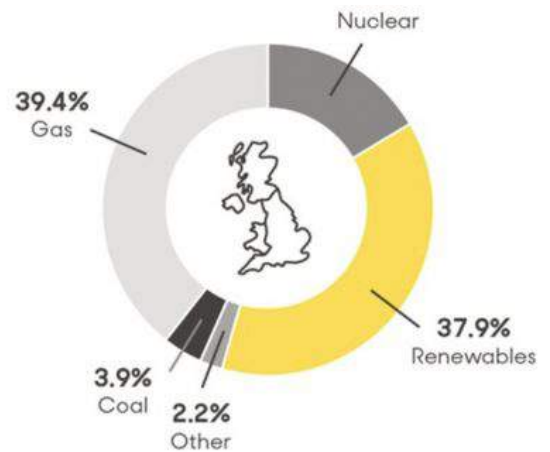
overall, our electricity is getting greener, year by year

THE RAPIDLY CHANGING TRENDS IN GB ELECTRICITY GENERATION



- FOSSIL FUELS: Gas, Coal
- OTHER ENERGY: Nuclear, P/Storage, Biomass
- RENEWABLE ENERGY: Solar, Wind, Hydro
- INTERCONNECTORS: from Ireland, N.Ireland, France, Netherlands

GB AVERAGE FUEL MIX



Also, for clean energy use your own solar PV panels!

Some Suppliers say “our tariffs are 100% renewable electricity” – which may mean they buy electricity from a mix of generators in the market and, separately, purchase renewable certificates to match every unit of electricity they sell to you.

Some Suppliers say “our electricity comes from 100% renewable sources” – which means they buy their electricity through contracts directly with renewable generators.

The more households that sign up to green energy tariffs, the greater is the incentive for industry to build green electricity sources and send renewable power into the national grid.

“In the early months of 2019 Britain generated more power from clean energy than from fossil fuels for the first time since the Industrial Revolution”

Energy Savings Trust

Source: <https://grid.iamkate.com>

<https://www.simplyswitch.com/energy/guides/renewable-energy-guarantees-origin-rego-scheme-explained/>

<https://www.forbes.com/uk/advisor/energy/green-energy/>