

National STEM Solution #2

UK scientist and politicians in 1974 saw a PROBLEM

We all agree that fossil fuels like coal and gas aren't clean or sustainable.

So now we need to find new ways of producing energy.

In 1887 Glaswegian electrical engineer James Blyth had created one possible SOLUTION...

This was the first-known wind-turbine to generate electricity. Blyth used it to power the electric lights in his house.

This is the first multi-turbine wind-farm in the UK, built in Cornwall in 1991

Although, before that, a wind-turbine in Orkney was connected to the National Grid in 1955, as back-up for the local power-station.

In 2023 the IMPACT

In the first 3 months of this year more of the UK's energy was produced by wind power than from gas.

This means the country is more self-sufficient and we're helping combat global warming.