

Britain's Electricity Explained: March 2022

nationalgridESO



Gas	35.9%
Wind	23.3%
Nuclear	16.7%
Biomass	5.5%
Coal	2.6%
Solar	4.4%
Imports	9.0%
Hydro	2.0%
Storage	0.6%

Zero carbon



47% of electricity came from zero carbon sources
83.5% peak zero carbon share

Carbon intensity



186 gCO₂/kWh average  Greenest time of the month
1.00pm on 19th March

Coal

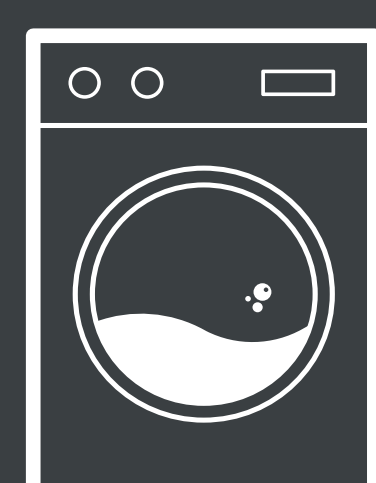


2.6% use this month
This time **5 years ago** coal usage was **5.5%**
39 consecutive coal free hours

Imports & exports



Demand



25 TWh run through network (that's 25 billion washing machine cycles).
Peak demand time was 6.00pm on 2nd March.

View in real-time



To view our data in real-time, please download the ESO app for Apple or Android.
Or visit carbonintensity.org.uk