Britain's Electricity Explained: November 2020

nationalgridESO

How was our electricity generated?

Gas	38.01%
Wind	21.31%
Nuclear	19.23%
Biomass	6.85%
Coal	1.52%
Solar	1.33%
Imports	10.04%
Hydro	1.7%

Zero carbon

44% of electricity came from zero carbon sources

78.21% peak zero carbon share

Carbon intensity

178 gCO2/kWh average

Greenest time of the month 3am on 12th November

Coal

1.52% use this month

This time **5 years ago** coal usage was **3.2%**

Imports & exports

Energy in **4423.79 GWh**

Energy out **578.11 GWh**

Demand

40975.47 MW run through network (that's 68 billion irons all on at once).

Peak demand time was 5.30pm on 23rd November

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