

Britain's Electricity Explained: June 2020

nationalgrid**ESO**



Gas	40.06%
Wind	17.27%
Nuclear	18.73%
Biomass	8.6%
Coal	0.03%
Solar	8.92%
Imports	5.69%
Hydro	0.69%

Zero carbon



46% of electricity came from zero carbon sources
83.77% peak zero carbon share

Carbon intensity



173 gCO₂/kWh average



Greenest time of the month
 8.30am on 21st June

Coal



0.03% use this month

This time **5 years ago** coal usage was **4.75%**

Imports & exports



Energy in
3033.9
GWh



Energy out
968.66
GWh

Demand



34142.67 GWh run through network (that's 34 billion washing machines all on at once).
 Peak demand time was 12pm on 26th June

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