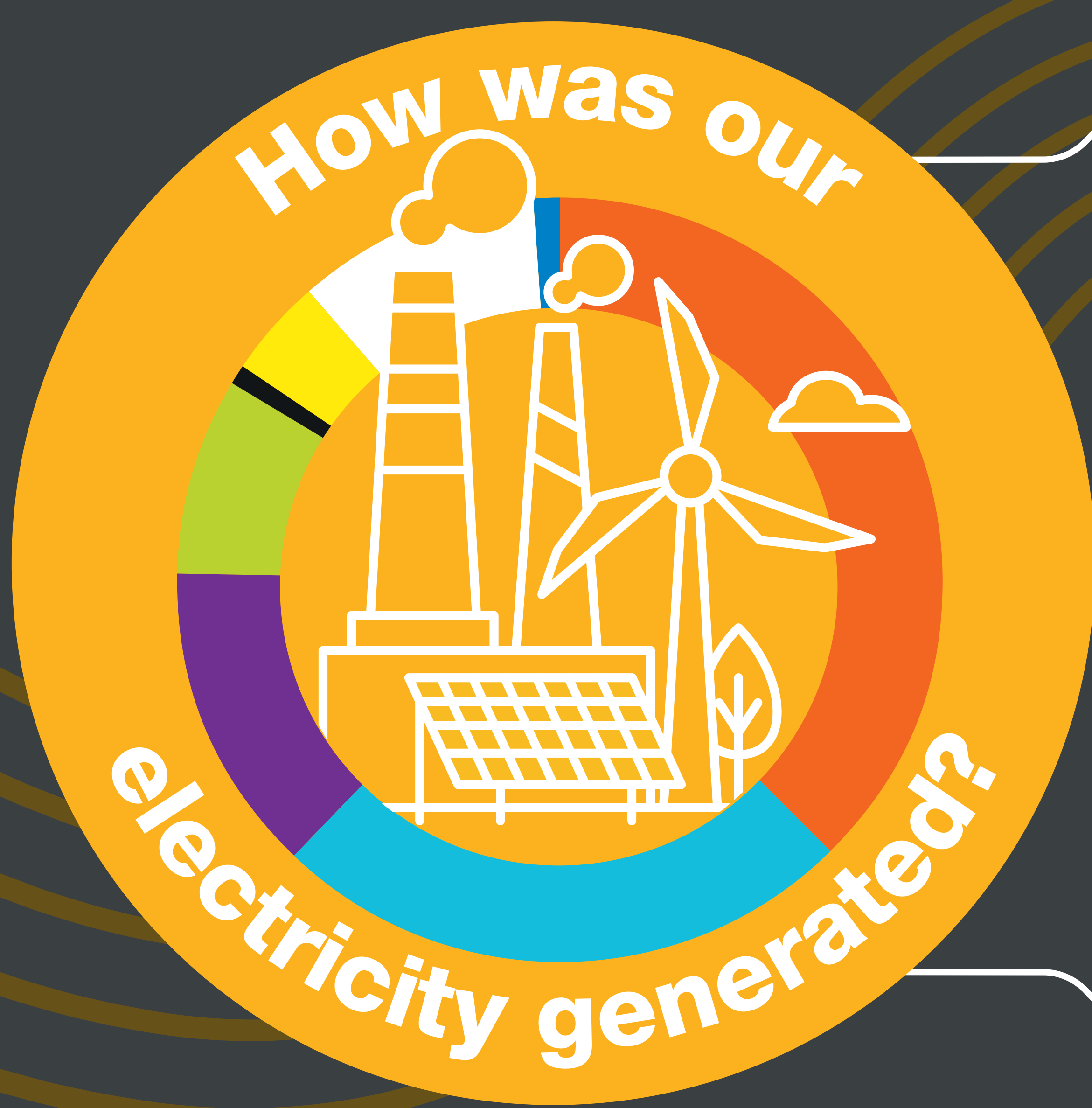


Britain's Electricity Explained: March 2021

nationalgridESO



Gas	37%
Wind	24%
Nuclear	13%
Biomass	8%
Coal	1%
Solar	4%
Imports	10%
Hydro	2%

Zero carbon



44% of electricity came from zero carbon sources
78.79% peak zero carbon share

Carbon intensity



185 gCO₂/kWh average



Greenest time of the month
 13.00pm on 29th March

Coal



1% use this month

This time **5 years ago** coal usage was **2%**

Imports & exports

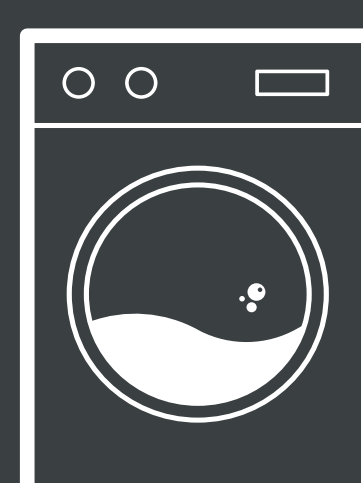


Energy in
2475
GWh



Energy out
190
GWh

Demand



24 TWh run through network
 (that's 24 billion washing machines
 all on at once).

Peak demand time was
 18.00pm on 4th 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