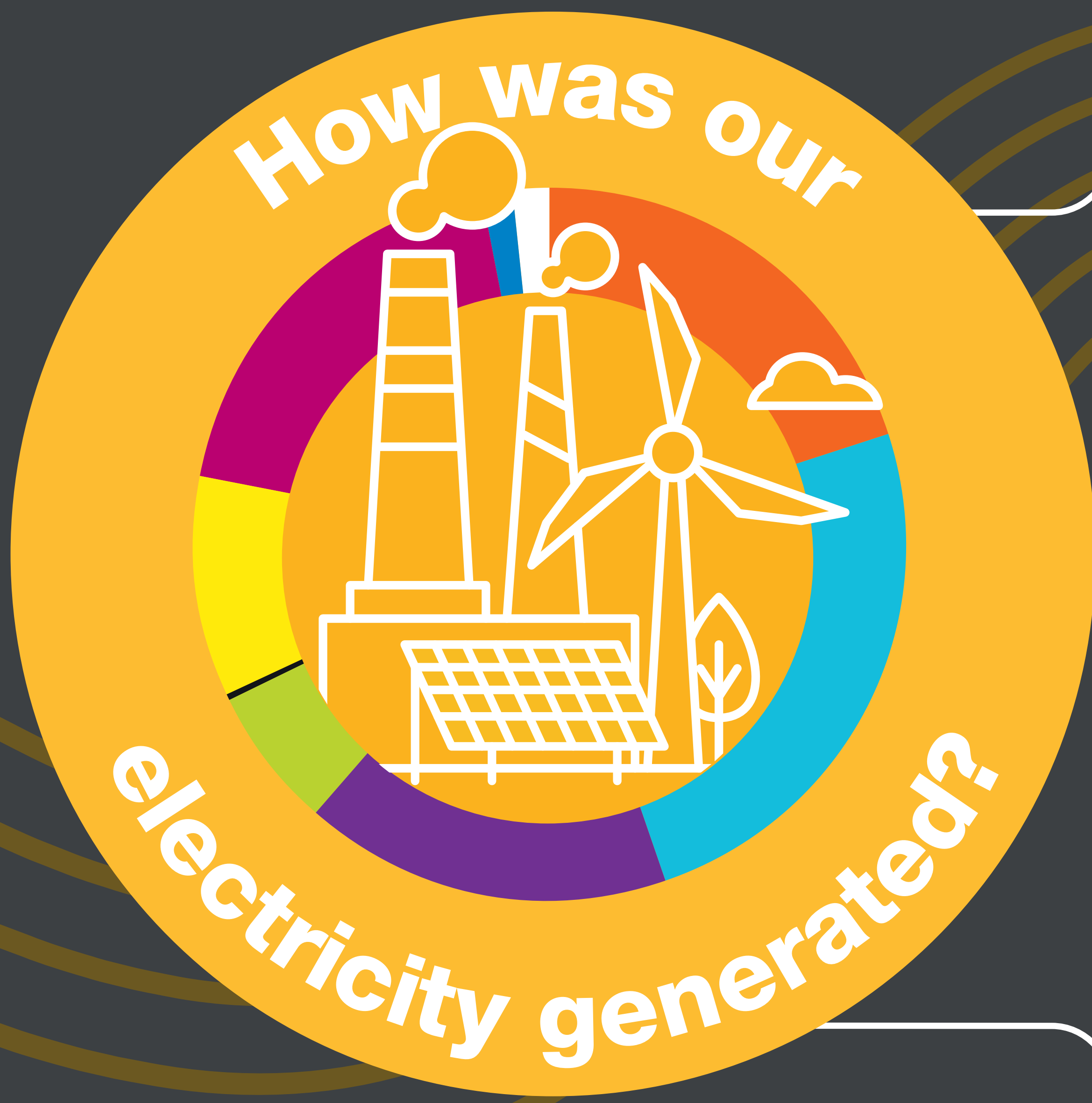


Britain's Electricity Explained: June 2024

ESO



● Gas	20%
● Wind	24.9%
● Nuclear	16.6%
● Biomass	6.4%
● Coal	0.1%
● Solar	10.1%
● Imports	19%
● Hydro	1.4%
● Storage	1.4%

Zero carbon



52% of electricity came from zero carbon sources
85% peak zero carbon share

Carbon intensity



99 gCO₂/kWh average



Greenest time of the month
 12:30pm on 4 June

Coal



0.1% use this month

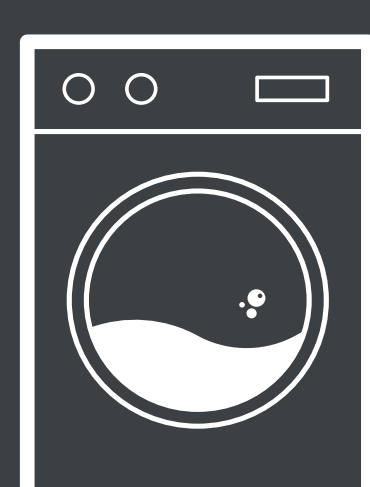
This time **5 years ago** coal usage was **0.3%**

449 consecutive coal free hours

Imports & exports



Demand



19TWh run through network (that's 19 billion washing machine cycles).
 Peak demand time was 4:30pm on 13 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