

Britain's Gas Explained

January 2024



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Monthly Highlights

- January saw a 7% month-on-month increase in gas used, but this was the lowest amount used in Britain at the start of a year since 2020, pointing to a relatively mild final third of the month.
- The share of the UK's gas supply coming from the UKCS (UK Continental Shelf) and Norway dropped a little to 64% (from 72%) as we made use of our healthy storage reserves. Storage share of supply jumped to 11% - the highest for 3 years.
- Due to the cold middle of the month, the demand share figure for Local Distribution Zones (domestic properties) rose to 69% - the largest for almost 2 years. Power stations also demanded more gas and this was underlined on 11th January when over a quarter of gas demand was for Power.

January 2024

Where has our gas come from?



Entry Points

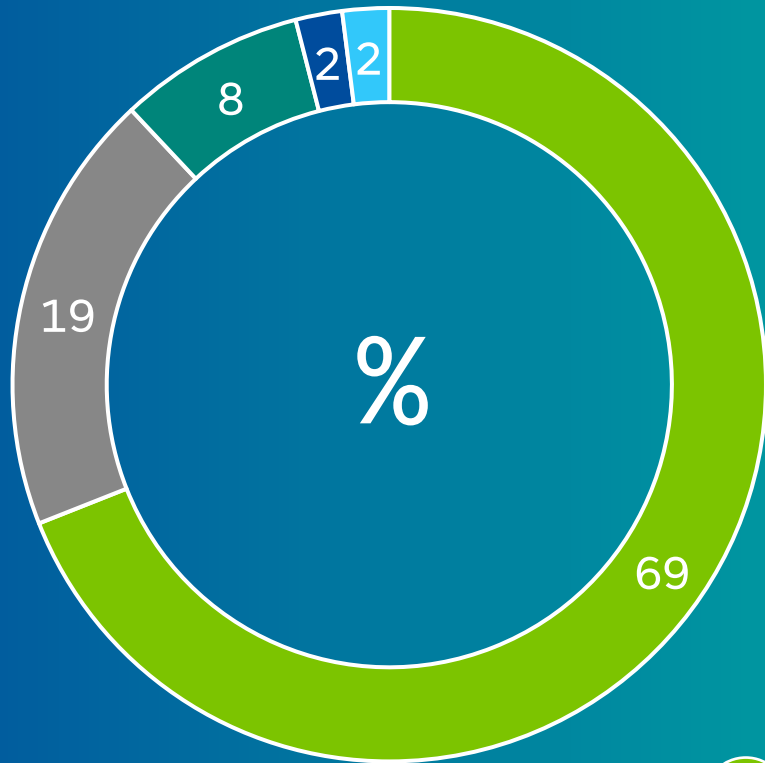
- ◆ UK/Norwegian Gas Fields
- ◆ LNG Imports
- ◆ European Imports
- ◆ Storage Withdrawal

	change from previous month
64%	↓ 8%
25%	↑ 2%
0%	0%
11%	↑ 6%

 More Info

- Natural Gas is cooled into liquid form where it can be transported via ships around the world.
- UK and Norwegian offshore gas fields supply gas to our network.
- Gas in storage is delivered from multiple sites across the UK, primarily onshore gas reservoirs and salt caverns.

Where is our gas used?



- Distribution Networks
- Power Stations
- EU & Ireland* Exports
- Industrial
- Storage

change from previous month

↑ 5%

↑ 5%

↓ 5%

0%

↓ 5%

i More Info

- 1 Gas can leave our transmission network into distribution networks which supply houses, factories, offices, power stations, hospitals etc.
- 2 Some power stations and industrial plants are connected directly to our transmission network.
- 3 Exports to Ireland* refer to the whole isle of Ireland incl. Northern Ireland.

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Stats Spotlight

36%

The proportion of power produced from gas last month – the largest source of generation.

8%

The share of gas demand that was exported to Europe via our interconnectors. This is the lowest percentage since May 2021 and reflects mainland Europe having a robust storage stock too.