

Britain's Gas Explained

April 2024



April 2024

Monthly Highlights

- A wet and dull April saw a 14% month-on-month decrease in gas being used across Britain, and meant less gas was used this April than any other April since Britain's Gas Explained began in 2020!
- The share of gas supply to the UK stayed largely the same as March, however, share of demand saw gas going to Local Distribution Zones (mainly domestic properties) drop to 61% from 70%, as the weather got milder towards the end of the month and less gas was used. Exports to Europe via the interconnectors were up 7 percentage points, while storage demand grew 6 percentage points as surplus gas was put in our reserves.
- Power Station demand share dropped to 12% which is the lowest seen since February 2022. However, gas was still the second biggest source of generation for energy last month.

April 2024

Where has our gas come from?



Entry Points

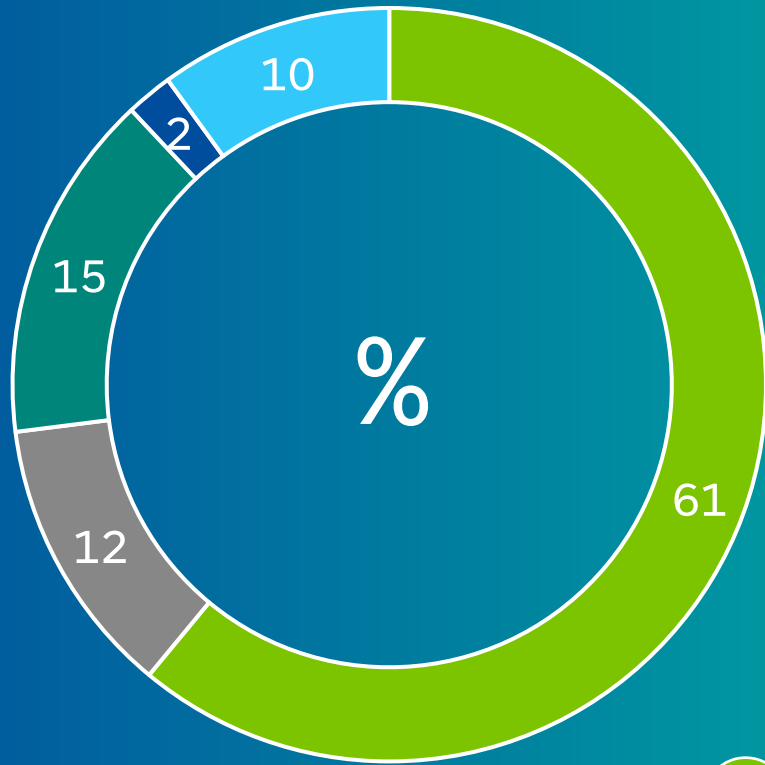
- ◆ UK/Norwegian Gas Fields
- ◆ LNG Imports
- ◆ European Imports
- ◆ Storage Withdrawal

| | change from previous month |
|-----|----------------------------|
| 84% | ↑ 2% |
| 8% | ↑ 1% |
| 0% | ↓ 1% |
| 8% | ↓ 2% |

 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

- ↓ 9%
- ↓ 3%
- ↑ 7%
- ↓ 1%
- ↑ 6%

i More Info

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

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Stats Spotlight

28%

The year-on-year decrease of gas used in Britain compared to April 2023. This is largely down to mild weather for the time of year.

84%

The share of gas supply that comes from the UK Continental Shelf.

11%

The daily average decrease in gas used across Britain compared to March.