

Britain's Gas Explained

October 2023



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Monthly Highlights

- With the weather in the UK getting gradually colder, October saw a 43% month on month increase in gas demand – the biggest month on month increase recorded since Britain's Gas Explained began in October 2020.
- However, we also used the least amount of gas in any October since 2020, too.
- A substantial amount of the UK's gas continued to come from the UKCS (UK Continental Shelf) and Norway (83%). While LNG imports remained below levels seen last October, they picked up increasing their share of supply to 14% from 9% in September.
- The cold snap mid-October meant a surge in LDZ share of demand, now at 50%, whereas Power Stations demand share was just 19%, reflecting the amount of gas they're using being down almost a third compared to this time last year.

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Where has our gas come from?



Entry Points

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

*change from
previous month*

83% ↑ 2%

14% ↑ 5%

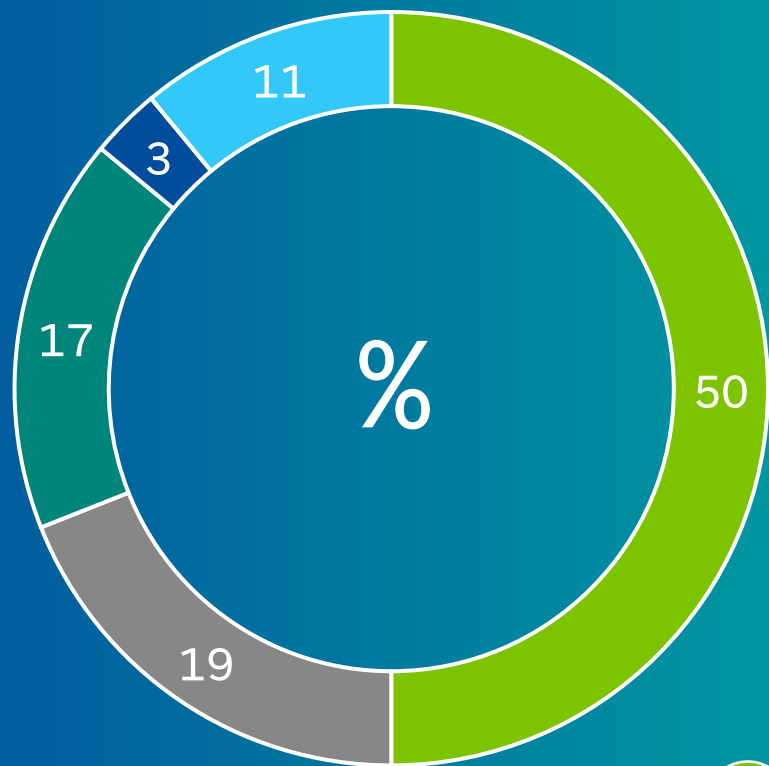
0% 0%

3% ↓ 7%

i 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%
- ↓ 11%
- ↓ 1%
- ↓ 1%
- ↑ 4%

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

79%

The level to which UK storage stock is full.

11%

The drop in Power Station share of demand. This is currently down around 30% from the same time last year.