

Britain's Gas Explained

October 2024



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Monthly Highlights

- In what was a very typical October weather wise, there was a 37% month-on-month increase in gas used, the biggest seen for a year.
- The UKCS (UK Continental Shelf) and Norway supplied 90% of the gas, as LNG (8%) and Storage (2%) delivered the rest.
- In terms of demand for our gas, Distribution Networks (mainly domestic properties) had the biggest share (56%), while Interconnector exports saw the biggest monthly swing with their demand share down to 12% (from 23%). This is due to the continent's gas stocks being in good shape going in to winter. Storage demand share grew to 9% (from 3%) which ties in with their supply being low in October, as the focus shifted to injection rather than withdrawal.

October 2024

Where has our gas come from?



Entry Points

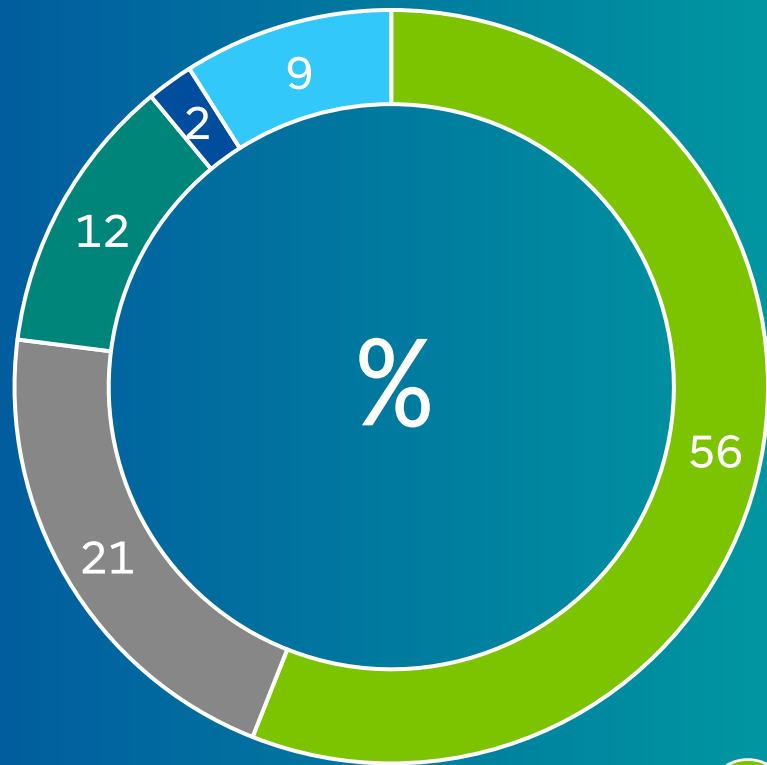
 UK/Norwegian Gas Fields	90%	↑ 8%
 LNG Imports	8%	↑ 3%
 European Imports	0%	0%
 Storage Withdrawal	2%	↓ 11%

change from
previous month

 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

- ↑ 7%
- ↓ 2%
- ↓ 11%
- 0%
- ↑ 6%

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

32.2%

The increase in the daily average amount of gas used in October compared to September.

951,243

The number of Christmas markets* that could run successively using the same amount of energy in gas that Britain used in October (61.6 billion kWh)!

29.5%

The share of electricity generated by gas – the second largest source of generation in October.