# Britain's Gas Explained

February 2024



## February 2024 Monthly Highlights

- The UK's second warmest February on record saw a significant 24% month-on-month decrease in gas used across Britain.
- There was very little change in terms of share of the UK's gas supply, with almost three quarters coming from the UKCS (UK Continental Shelf) and Norway. LNG (19%) and storage (8%) shares of supply dropped slightly from January given the milder conditions.
- The share of demand figures have also stayed relatively still with only power stations (down 3%) and storage (up 3%) seeing slight fluctuations. In what was a very windy month, gas provided 26% of power which is down on January. Local Distribution Zones (mostly domestic properties) share remained at 69%.



### February 2024

national gas transmission

## Where has our gas come from?

Entry Points

UK/Norwegian Gas Fields
LNG Imports
European Imports
Storage Withdrawal

		nange	
	pre	vious	mon
73%	Î	9%	
19%	↓	6%	
0%		0%	
8%	Ļ	3%	



- 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.

#### February 2024

## Where is our gas used?





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.

change from previous month

0%

3%

0%

0%

3%

<b>Distribution Networks</b>	
Power Stations	Ļ
<b>EU &amp; Ireland* Exports</b>	
Industrial	
Storage	1

#### More Info



February 2024 Stats Spotlight



This February's average daily demand was 20% lower than last February, with an average daily reduction of 50 mcm per day, highlighting how mild it has been.



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

