Gas demand statistics 2021



Gas demand 2021

Overall gas demand in 2021 was **4.7% lower** than in 2020, due to maintenance at a number of gas-fired power plants, public health restrictions and milder weather.



Gas demand in key sectors

The easing of restrictions and the reopening of society, as well as two more compressed natural gas fuelling stations coming online led to gas demand increases in 2021 across a number of sectors.



Powering Ireland's electricity demand

Gas remained the backbone of the energy mix generating 46% of Ireland's electricity in 2021.

Wind's share of electricity generation fell from 35% in 2020 to 31% in 2021, while coal's generation increased from 5% in 2020 to 11% in 2021.

Gas generated
460/0
of Ireland's electricity in 2021

Wind generated
31%
of Ireland's electricity in 2021

Coal generated

110/0

of Ireland's electricity
in 2021

Based on Republic of Ireland data.

The range: highs and lows of electricity generation in 2021

Reliable and always on, gas continued to support and complement intermittent renewable electricity generation, ensuring a secure energy supply when wind generation dipped.

