How much gas is stored in the EU?

This amounts to about 100 bcmof gas in storage in the EU,representing around one third of the EU's annual gas consumption. Today,the Commission adopted intermediate targets that EU countries are required to meet in 2025 to ensure gas storage facilities are filled to at least 90% of capacity by 1 November 2025.

How have European gas supplies been secured?

Gas supplies have been secured via alternative routes (Germany,Italy) and through withdrawals from storage. The European gas infrastructure is flexible to accommodate gas of non-Russian origin, aligning with the REPowerEU objectives. It has also been reinforced with significant new LNG import capacities since 2022.

What is gas storage Europe (GSE)?

Gas Storage Europe (GSE) represents the interests of 31 Storage System Operatorswith around 102 storage sites in 20 countries in Europe, representing approximately 91 BCM, i.e. 84% of EU technical storage capacity. GSE is one column of GIE, Gas Infrastructure Europe, the European association of the Transmission, Storage and LNG terminal Operators.

How many BCM of gas is stored in the EU?

Each year since the introduction of the Regulation during the energy crisis, the EU has exceeded its gas storage filling target. This year, storage was around 95% by the deadline of 1 November. This amounts to about 100 bcmof gas in storage in the EU, representing around one third of the EU's annual gas consumption.

What are the EU gas storage targets for 2025?

Today, the Commission adopted intermediate targets that EU countries are required to meet in 2025 to ensure gas storage facilities are filled to at least 90% of capacity by 1 November 2025, as required by the EU Gas Storage Regulation (EU/2022/1032).

Is there a security of gas supply in central and Eastern Europe?

In an extraordinary meeting of the Gas Coordination Group held today, the Commission and the Member States from the Central and Eastern Europe took stock of the situation. The exchange allowed to confirm that thanks to efficient preparatory work and coordination in the region and beyond, there are no security of supply concerns.

Russia"s weaponization of gas supplies caused a shock to the energy security of Central and Eastern Europe in 2022. Countries responded by increasing alternative energy supplies and developing new natural gas supply ...

Ukraine and Poland plan to create an Eastern European gas hub for fuel supplies to Europe bypassing Russia.. This was announced by the deputy head of the Ukrainian ...

It's been an open secret for a couple of weeks, ever since Ukrainian Prime Minister Denys Shmyhal ruled out

any new agreement with Gazprom to keep Russian gas flowing to the European Union. His position was confirmed ...

The EU"s overall LNG import capacity is significant - enough to meet around 43% of total current gas demand (2015). However, in the region of south-east of Europe, central-eastern Europe ...

The European energy landscape is evolving rapidly, and with it, the need for a robust and adaptable security of supply strategy. GIE's latest position paper highlights the crucial role of ...

The EU plans to relax its intermediate gas storage refilling targets for member states, as it tries to reduce market disruption that had disincentivised countries from stocking ...

Underground storage facilities (UGS) in Europe have, on average, gas reserves for 70 days amid elevated rates of withdrawal and the termination of Russian gas transit through ...

EASTERN EUROPE According to EU scenarios, the share of hydrogen in Europe's energy mix is expected to grow from less than 2% today to 13-14% by 2050, as part ...

Today, member states" representatives (Coreper) approved the Council"s position on amending the gas storage regulation. The Council agreed to extend gas storage rules by two ...

Russia"s weaponization of gas supplies caused a shock to the energy security of Central and Eastern Europe. Countries responded by increasing alternative gas supplies and LNG import capacity. Gas flows ...

The EU"s gas storage was 59 per cent full as of Monday, 15 per cent below the same time last year, according to industry body Gas Infrastructure Europe. Colder weather ...

The dashboard includes maps and charts of daily gas flows in Europe, and the evolution of gas storage stock level compared to ENTSOG seasonal supply outlook simulations. The results are presented in dedicated pages. On the ...

Most countries in Central and South-Eastern Europe have limited gas source diversity due to historical lock-in to long-term supply contracts ... CESEC Gas Infrastructure ...

Fig. 3 shows how Europe's gas supply sourcing changed from 2020, when natural gas prices were 20 EUR/MWh, to 2021, under a sustained price spike. Russian and LNG supply ...

Central European Gas Hub AG (CEGH) is the leading hub for gas trading in Central and Eastern Europe, operating the Virtual Trading Point (VTP) CEGHIX 37.033 EUR/MWh. EEX CEGH AT Day Ahead Market. Trading Day Contract ...

Much of the debate on European gas security which followed the Russia-Ukraine crisis of January 2009, neglected the fact that consumers which lost their gas supply were limited to countries in ...

Our findings suggest that in the short term, the most vulnerable countries in Central and Eastern Europe --Hungary, Slovak Republic and Czechia -- face a risk of shortages of as much as 40 percent of gas ...

If fully exploited, Ukraine could hypothetically add almost one third to the approximately 100 bcm of storage space that EU member states currently hold as a whole. Thus, it is no surprise that the energy consultancy Wood ...

The EU is emptying its gas storage facilities at the fastest pace since the energy crisis three years ago as colder weather raises demand and the continent grapples with a decline in seaborne imports.

The direct effects are being felt most strongly in Central and Eastern Europe. Gas plays an important role in Central and Eastern Europe's industry, power generation and space ...

Gas supplies have been secured via alternative routes (Germany, Italy) and through withdrawals from storage. The European gas infrastructure is flexible to accommodate gas of ...

This would enable hydrogen export and access to central European gas storage facilities. Hydrogen infrastructure development. ... This would connect most of Hungary's neighbouring countries and the mostly coal-based nations in south ...

European Union members reached a deal on Friday to extend gas storage regulations through 2027, while also allowing for flexibility to avoid artificial hikes in gas prices. The new deal includes a ...

What can we expect in the energy industry across Central and Eastern Europe? ... Council offers flexibility to member states in gas storage rules. April 11, 2025. LNG leads Greece"s gas imports. April 11, 2025. Public ...

The chart shows the gas storage capacity, the amount of gas in storage and the filling level for each EU member state as at 12 February 2025. Germany, France, Italy and the ...

GIE and Deloitte present their third annual report on the decarbonisation status of the Central & South-Eastern EU region. Download Published Size Type; GIE CEE SEE Decarbonisation Report 2023: 2023/11/21: 2.37 MB: ... The value of gas ...

Today, the Commission adopted intermediate targets that EU countries are required to meet in 2025 to ensure gas storage facilities are filled to at least 90% of capacity by 1 November 2025, as required by the EU Gas ...

European traders this summer are using only a fraction of Ukraine's vast natural gas storage, following Russian attacks that drove up risks, depriving the war-torn country of scarce revenues.

The frigid weather spiked demand for gas-fired power plants, and further cold spells could lead to an energy crisis. Gas storage is down 26 percent compared to last year, ...

According to the company "Deutsche ReGas", the "Deutsche Ostsee" energy terminal is of great importance for the energy supply of eastern and southern Germany as well ...

The EU"s gas storage sites are now filled to less than 60% of capacity as the rate of withdrawal from facilities across Europe shows no sign of

In its 2025 Summer Supply Outlook report, published today, the European Network for Transmission System Operators for Gas (ENTSOG) confirmed that gas storage was particularly important last winter, covering ...

Web: https://www.eastcoastpower.co.za

