

# Disruptive Workshop

## Energy crisis

**25 February 2022**

10.00 - 12.30 CET

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Roundtables

# Today's discussions

## **10.00-10.10 | Welcoming remarks**

Torben Brabo | Gas Infrastructure Europe

## **10.10-11.00 | Panel discussion A clear infrastructure policy is more vital than ever**

*Moderated by Dr Leigh Hancher | Baker Botts*

- Philippe Vassilopoulos | EPEX SPOT
- Felicia Mester | Hydrogen Europe
- Ralph Bahke | Gas Infrastructure Europe
- Alex Barnes | Global Gas Centre

## **11.00-11.30 | Business game**

Christopher Andrey | Artelys

## **11.30-12.20 | Panel discussion Storage capabilities towards the 2050 carbon neutrality objective**

*Moderated by Carole Mathieu | French Institute of International Relations*

- Thierry Bros | Sciences Po Paris
- Gergely Molnár | International Energy Agency
- Christopher Andrey | Artelys
- Dr Axel Wietfeld | Gas Infrastructure Europe

## **12.20-12.30 | Closing remarks**

Camille Bonenfant-Jeanneney | Gas Infrastructure Europe

**11.30 - 12.20 | Panel discussion**

**Storage capabilities towards the 2050 carbon neutrality objective**



**Carole Mathieu**  
French Institute of  
International Relations



**Thierry Bros**  
Sciences Po



**Gergely Molnár**  
International Energy Agency



**Christopher Andrey**  
Artelys

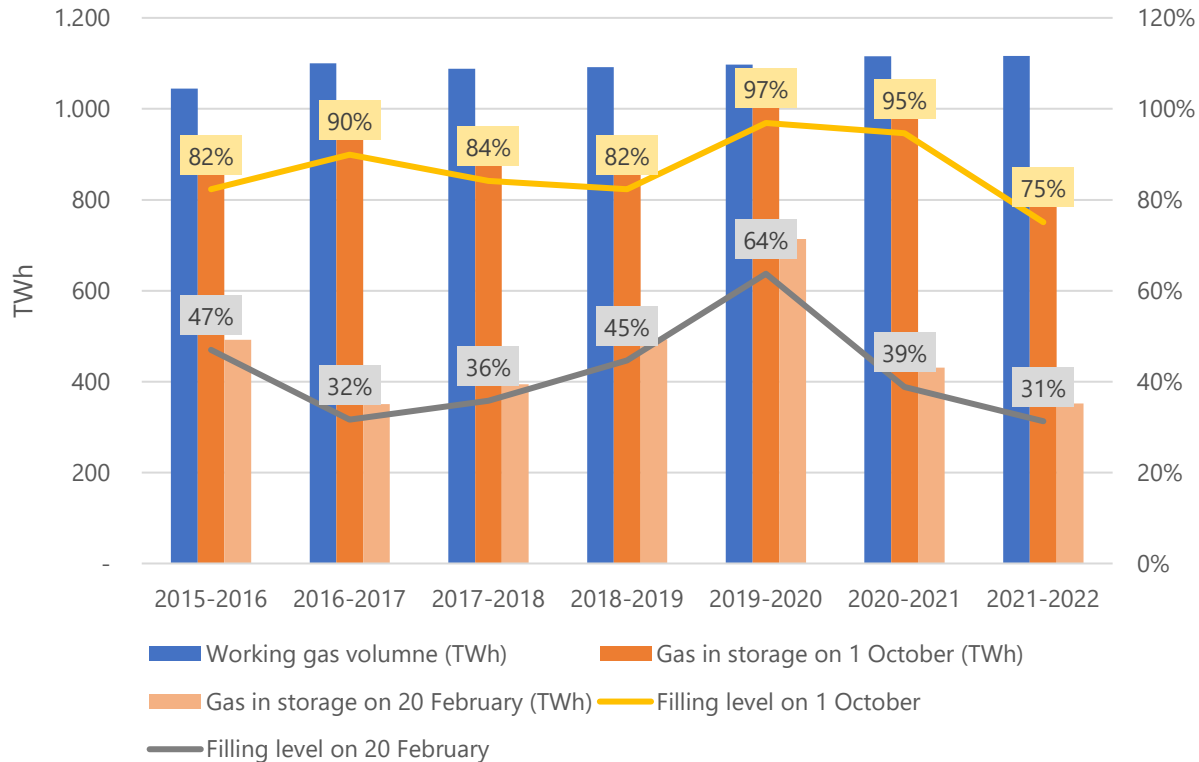


**Dr Axel Wietfeld**  
Gas Infrastructure Europe

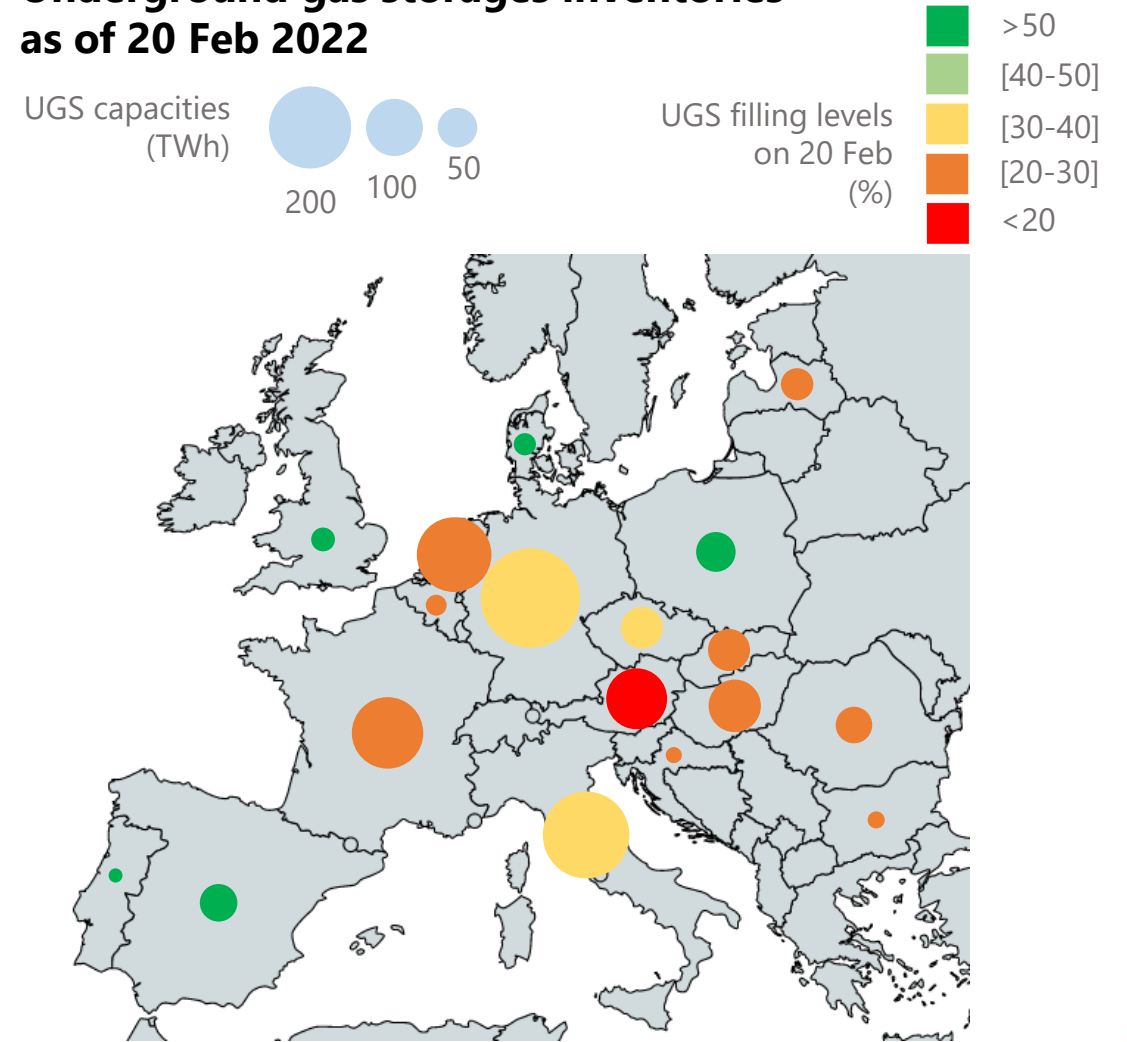
# Available Capacities Storage

Historically low filling level for underground gas storages

## Underground gas storages in the EU27 and UK [2015-2022]



## Underground gas storages inventories as of 20 Feb 2022



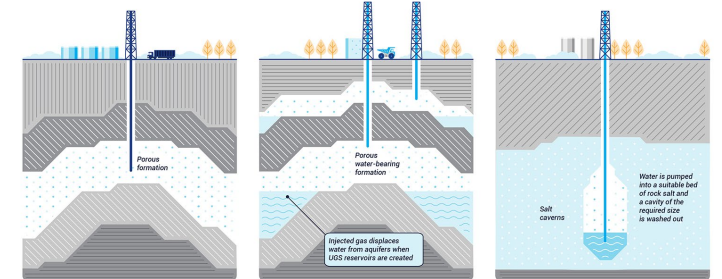
# Ensuring more effective functioning of gas storages across the EU

## Today's storage market

- SSOs generate **positive externalities such as insurance and system services** which are not captured by the market pricing up to now
- **Absence of market incentives** (low summer-winter spread) led to low storage stocks at the beginning of the 2021-2022 heating season

## Long-term policies are needed

- **Establishing market-based pricing along with a set of regulatory measures to compensate for not realising these values**
  - Regulated prices or revenues, shipper security obligations, strategic reserve, effective incentives and compensation mechanisms, etc.
- **Member States should continue to take measures at national level at the first place** (subsidiarity)





Gas Infrastructure Europe

**GIE** is the association of the gas infrastructure operators of Europe active in transmission, underground storage, and LNG terminals. It represents around 70 member companies from 26 countries. GIE members work and innovate with renewable and low-carbon gases to allow European citizens to benefit from a secure, efficient, and sustainable energy supply. By 2050, they could become the backbone of the innovative and decarbonised energy system.

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