

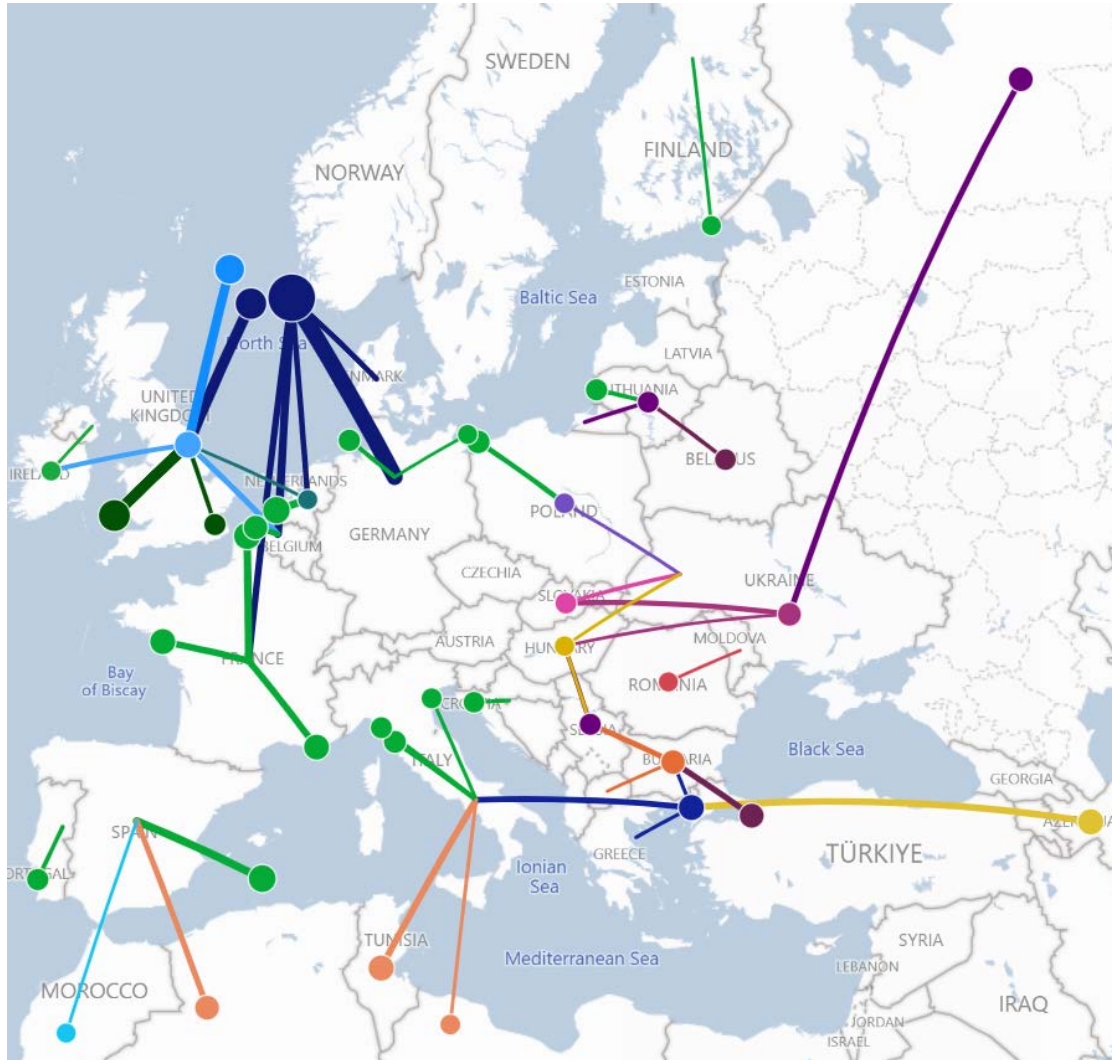
Picture courtesy of Gas Connect Austria

# SoS Updates

Energy Community, 01 February 2023

ENTSO System Operation team

# Flow observations in January 2023

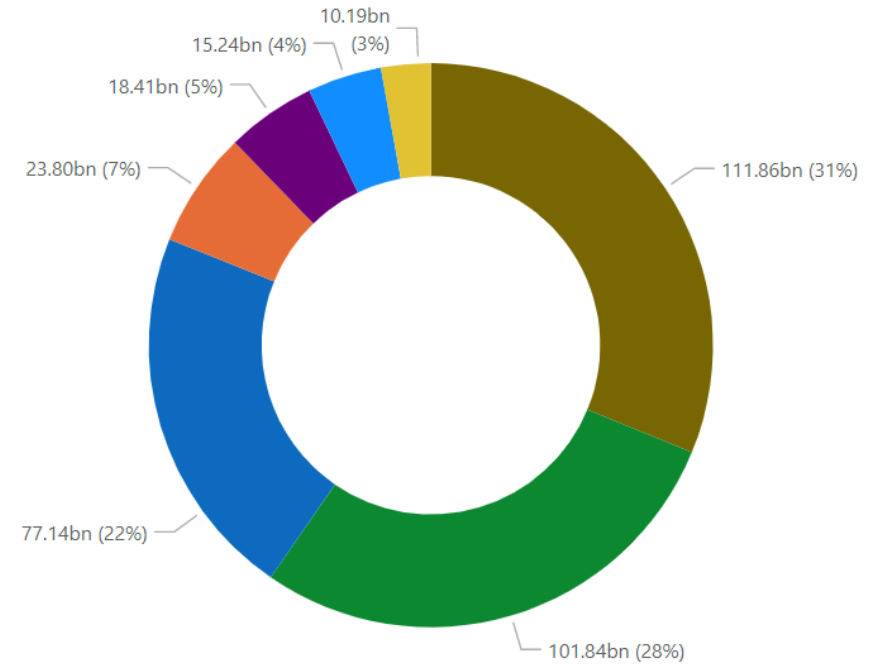
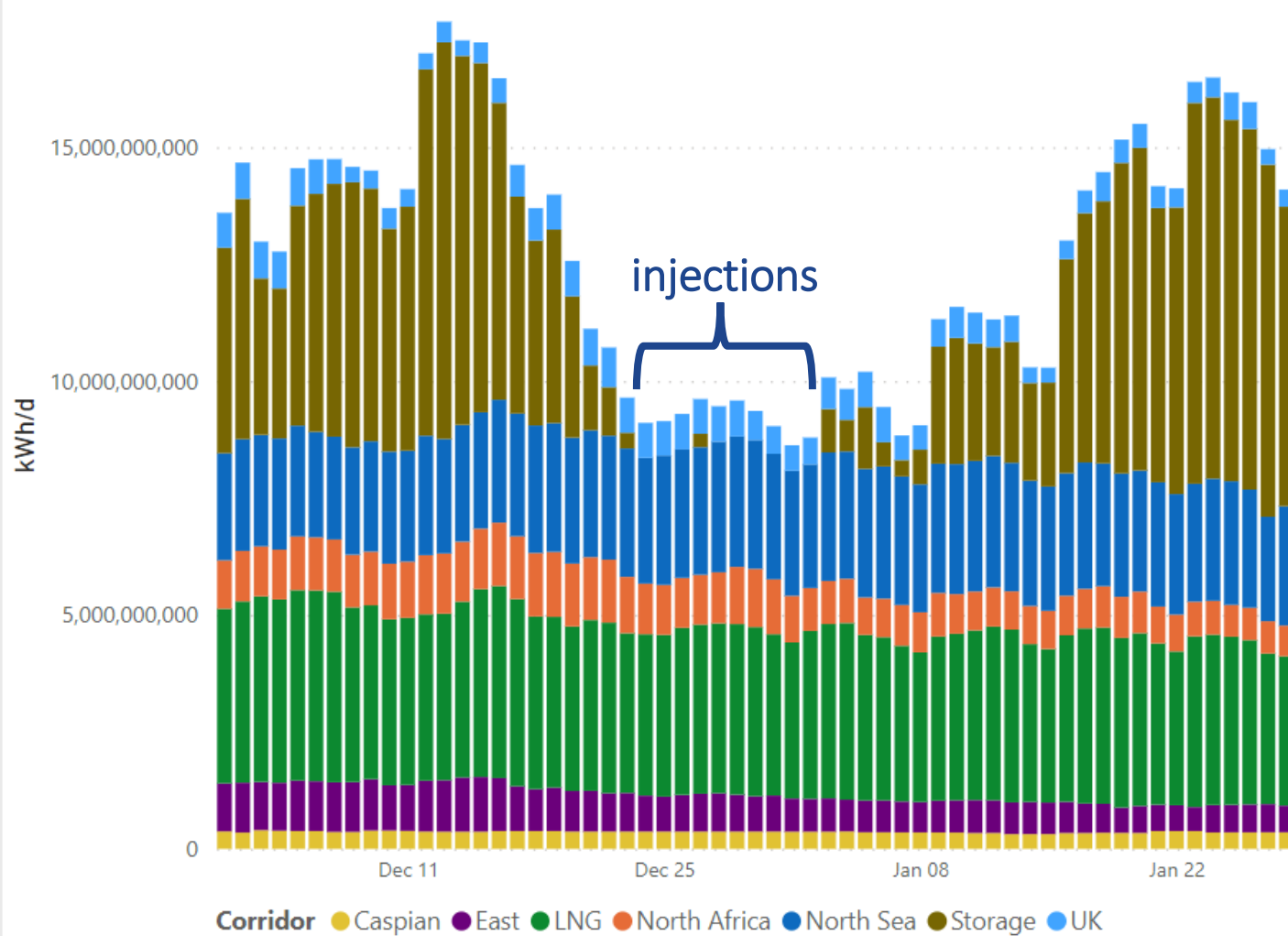


- Storage: relatively low usage of UGS
  - Injections during Christmas/New Year period
- East corridor:
  - TurkStream: lower flows
  - Ukraine: lower flows
- Norwegian corridor: stable
- North African corridor: stable, lower flows in January
- UK corridor: lower flows to the EU
- LNG corridor: high flows
  - New LNG terminals in Germany and Finland
- Caspian corridor: stable flows (slight lower flows in January)
- Other observations:
  - Nominations from EU to Ukraine and Moldova
  - Lower gas consumption in 2023 vs. 2022(2021)

# Flows to the EU

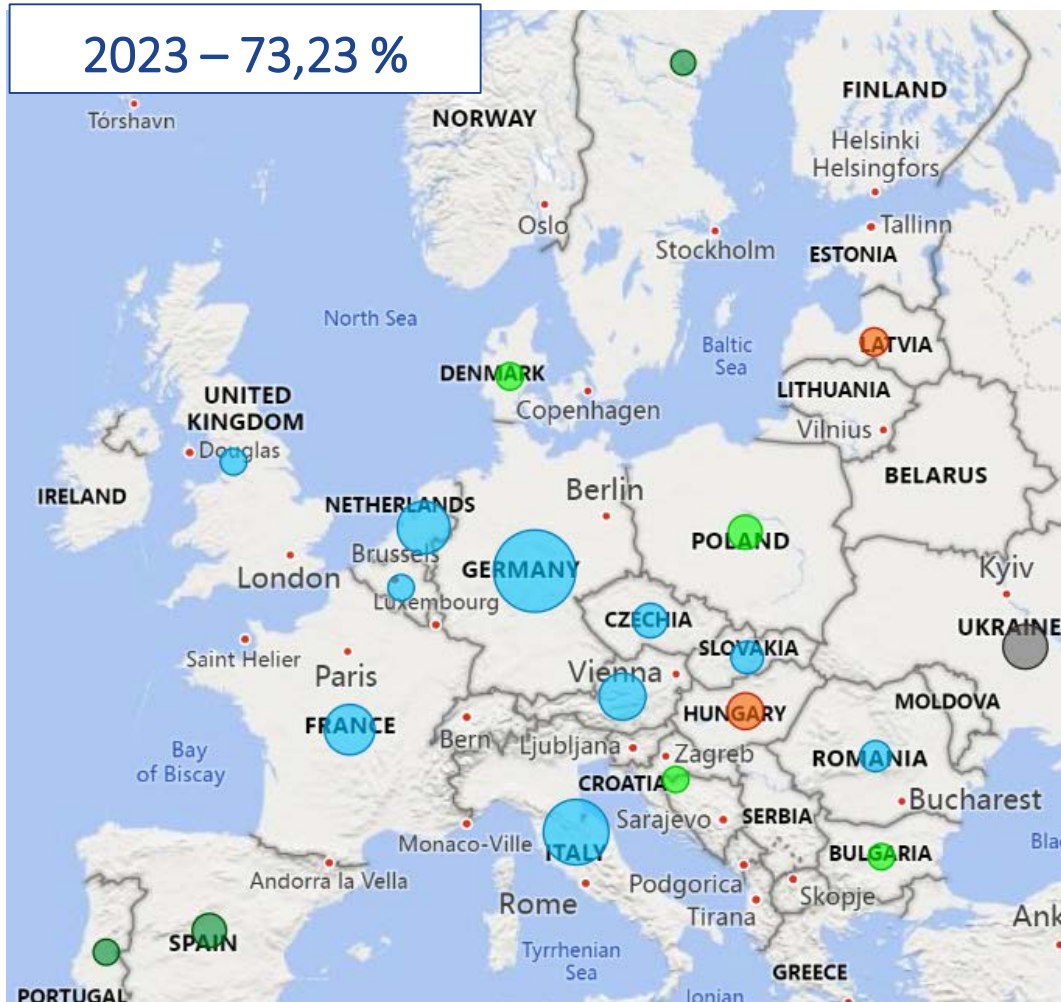
*January 2023*

Total flows to the EU (Corridors)



Corridor ● Storage ● LNG ● North Sea ● North Africa ● East ● UK ● Caspian

# EU Gas Storage filling levels on 29 January 2023 vs. 2022

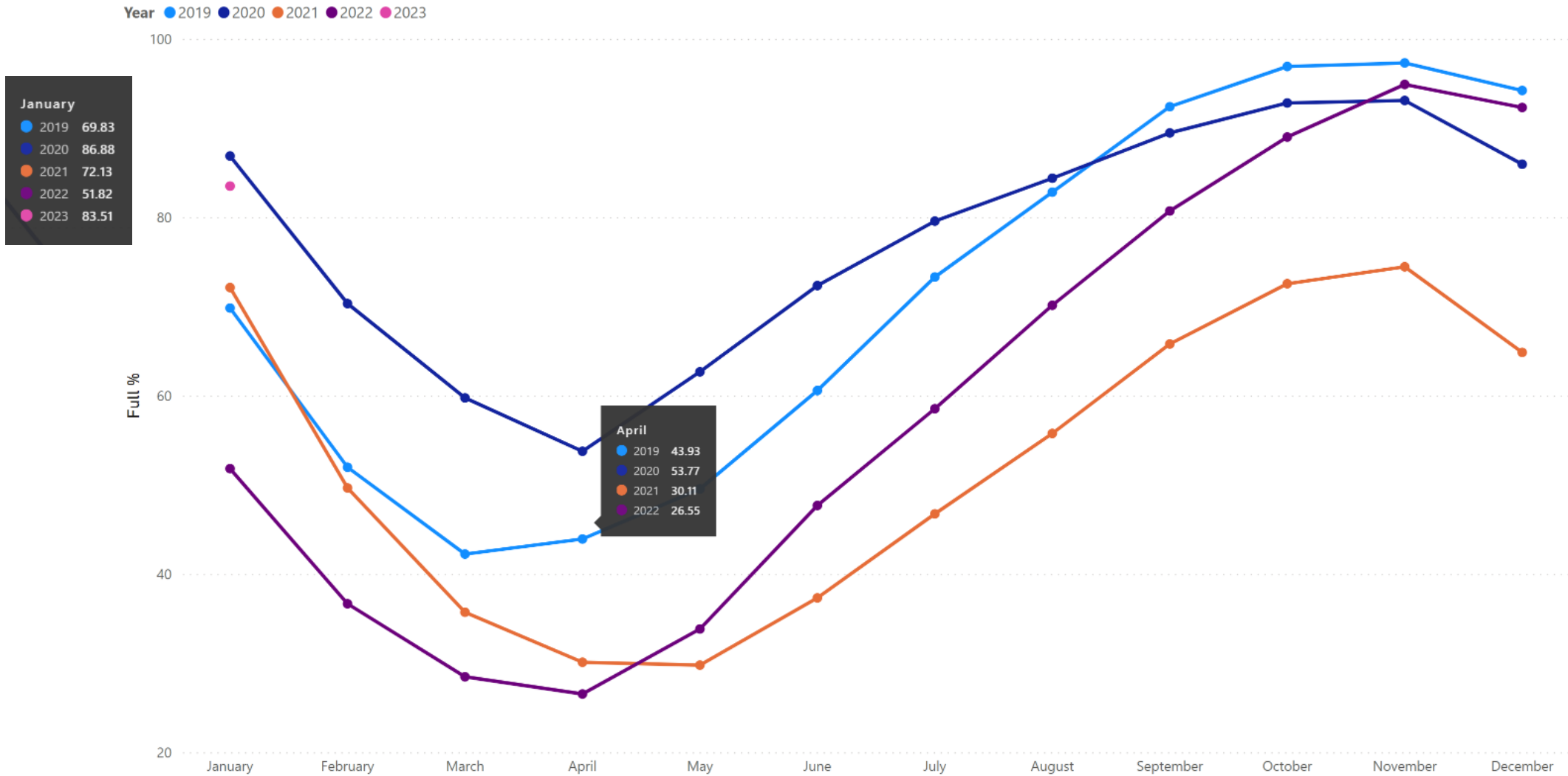


Filling level % ● 20-40% ● 40-60% ● 60-80% ● 80-90% ● 90%+

# Filling Levels by Years



Full % on 1st Day of a Month



# New LNG & FSRU Projects 2022 & Beginning of 2023



**Germany**  
Brunsbuettel LNG  
Start date: February 2023  
Capacity: ~3,5 bcm/y

**Germany**  
Lubmin LNG (Regas)  
Start date: January 2023  
Capacity: ~7,5 bcm/y

**Finland / Estonia**  
6. Hamina LNG  
Start date: December 2022

**Finland / Estonia**  
5. Inkoo  
Start date: December 2022  
Capacity: ~5 bcm/y

**Netherlands**  
LNG EEMS ENERGY TERMINAL  
Start date: 15/09/2022  
Capacity: ~7 bcm/y

**Germany**  
Wilhelmshaven LNG  
Start date: December 2022  
Capacity: ~7,5 bcm/y



# ENTSOG and TSOs other SoS activities

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- TSOs continue morning calls (Mon, Wed, Fri) and monitoring the flows patterns and market behavior
- Incidents and coordination between TSOs
  - 20 December – incident in Russia on one of transit pipelines
    - Information sharing with the EC
    - No SoS impact
  - 13 January incident in Lithuania
    - Coordination between TSOs in the Baltic Region
    - ENTSOG in close contact with Ambergrid
    - Information sharing with the EC
    - No SoS impact
- New TTX in February (full RU supply disruption + 1 extra event)



Thank you for your attention

System Operation Team

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