

Europe's energy ambitions: Myth or reality ?

19 September 2023

09:25 – 10:30 CEST

*Salons de l'Hôtel des
Arts et Métiers
Paris*



Francegaz

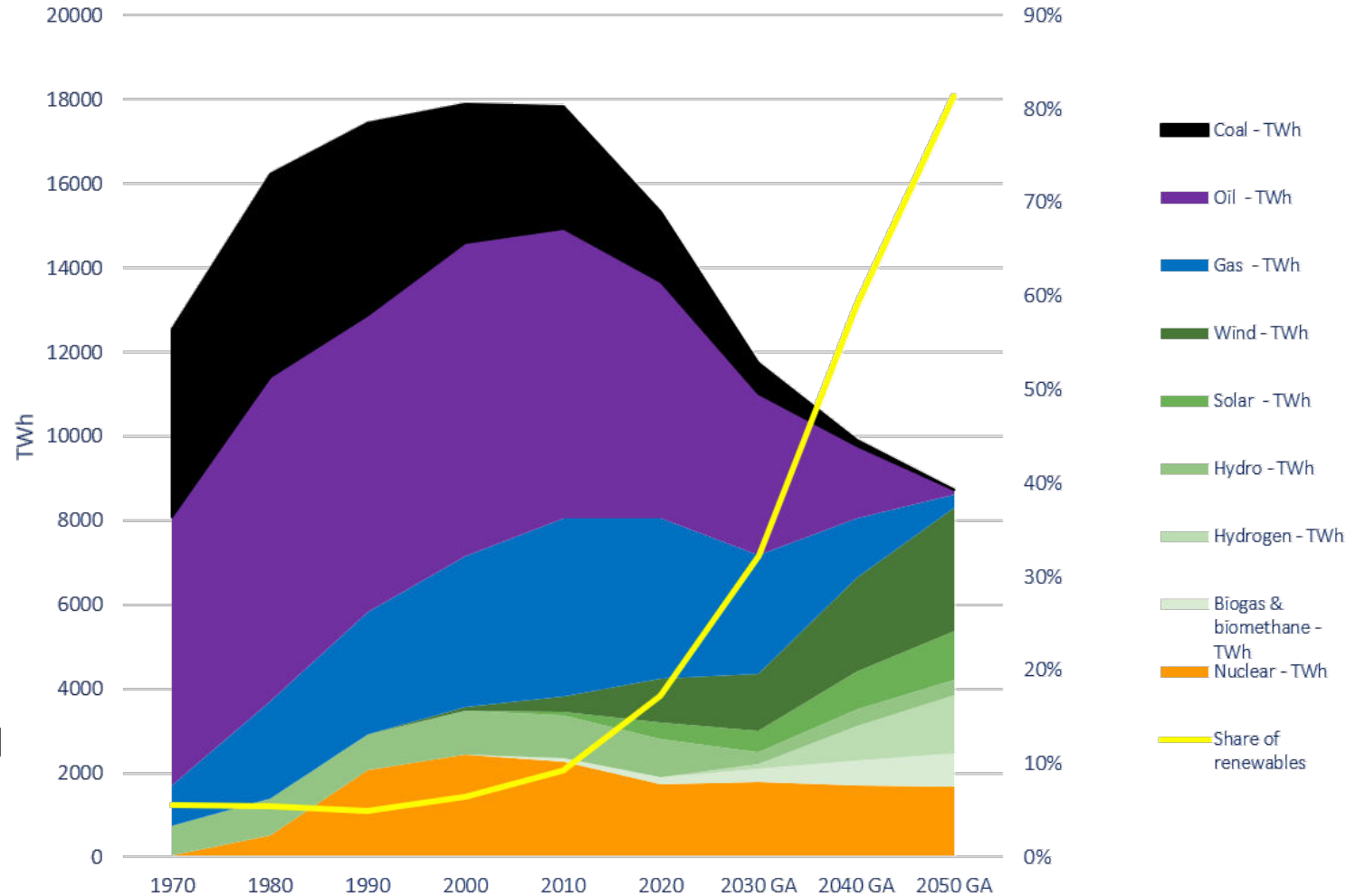
ENSEMBLE, TRANSFORMONS L'ÉNERGIE

EU Energy System Transforms

We have started the easy way



- Primary energy consumption and feedstock at 16000 TWh
- Energy efficiency 16000 to 9000
- Green and blue solutions
- Renewables to 80%
- We have started in the easy sectors
- Gas as Natural Gas with CCUS (blue) and Green Hydrogen and Biomethane



Geographical coverage

AGSI – ALSI Transparency Platforms 3 hits/sec

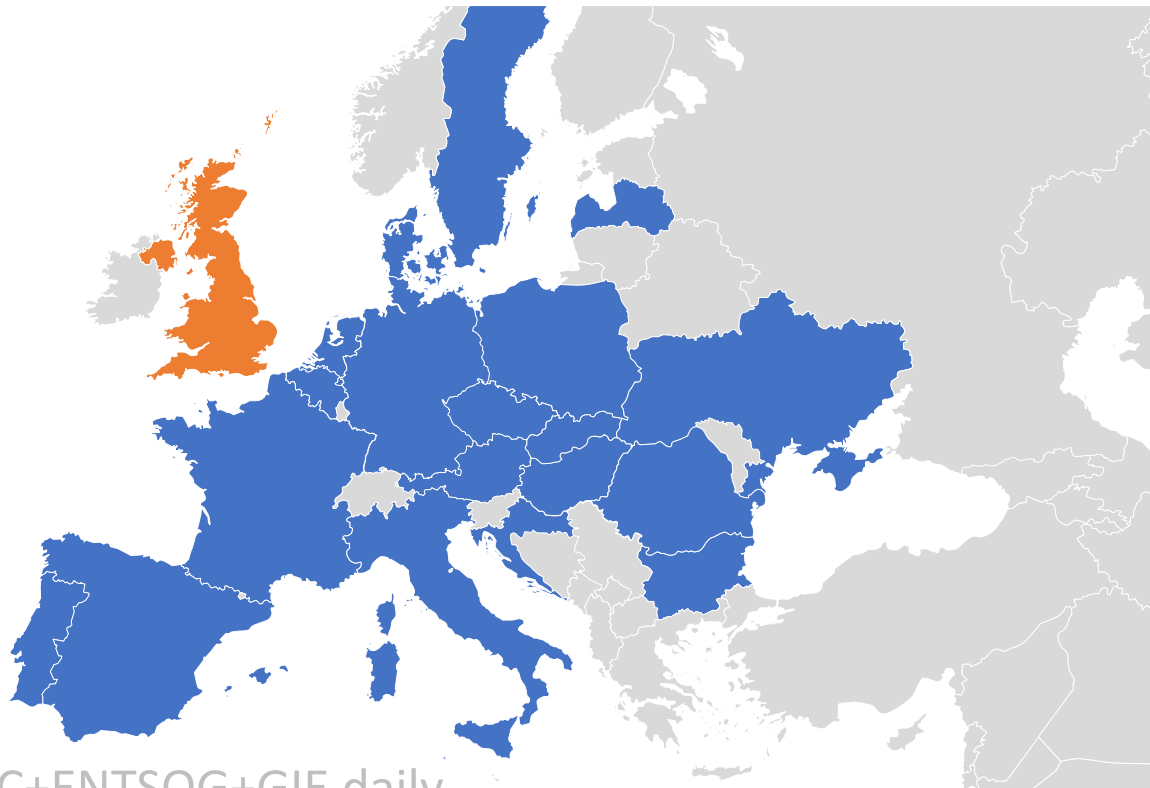
- Full coverage
- Partial coverage
- No coverage



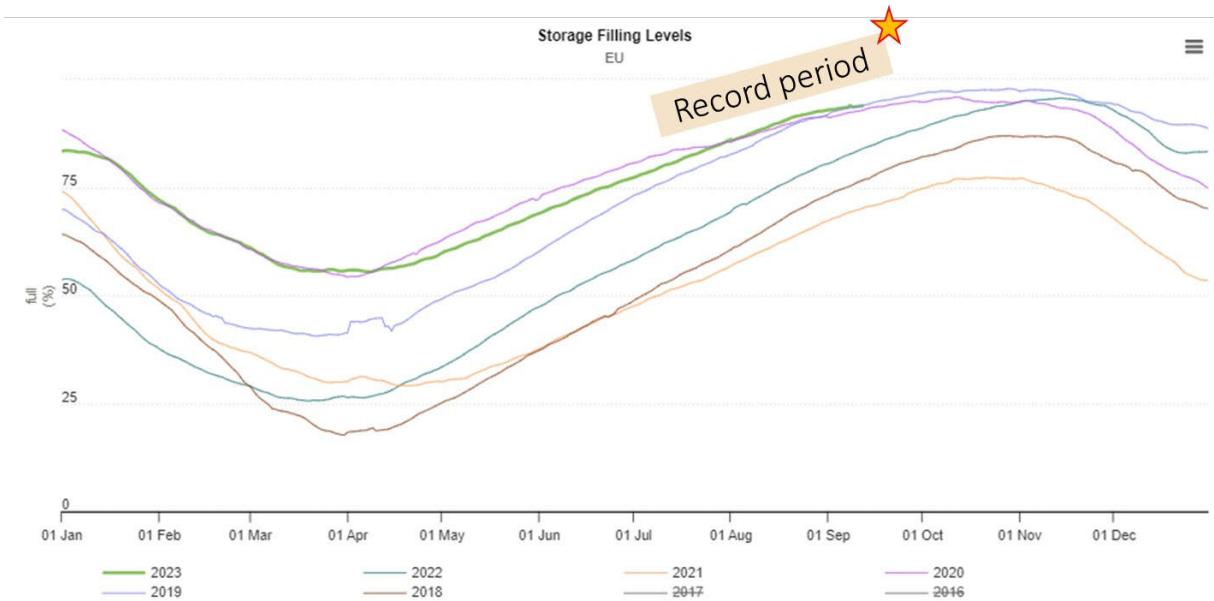
Current data coverage

100% of EU27 SSO

20 hits/minut



EC+ENTSO+GIE daily



Geographical coverage

AGSI – ALSI Transparency Platforms 3 hits/sec

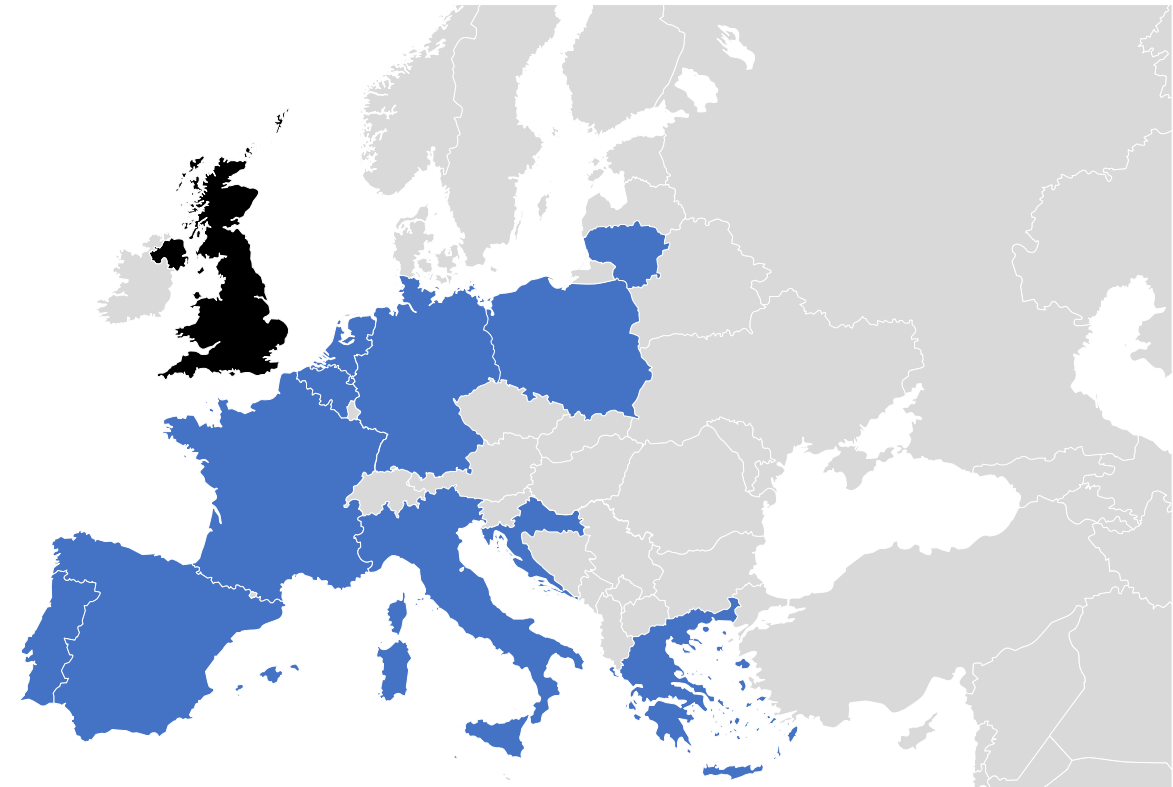
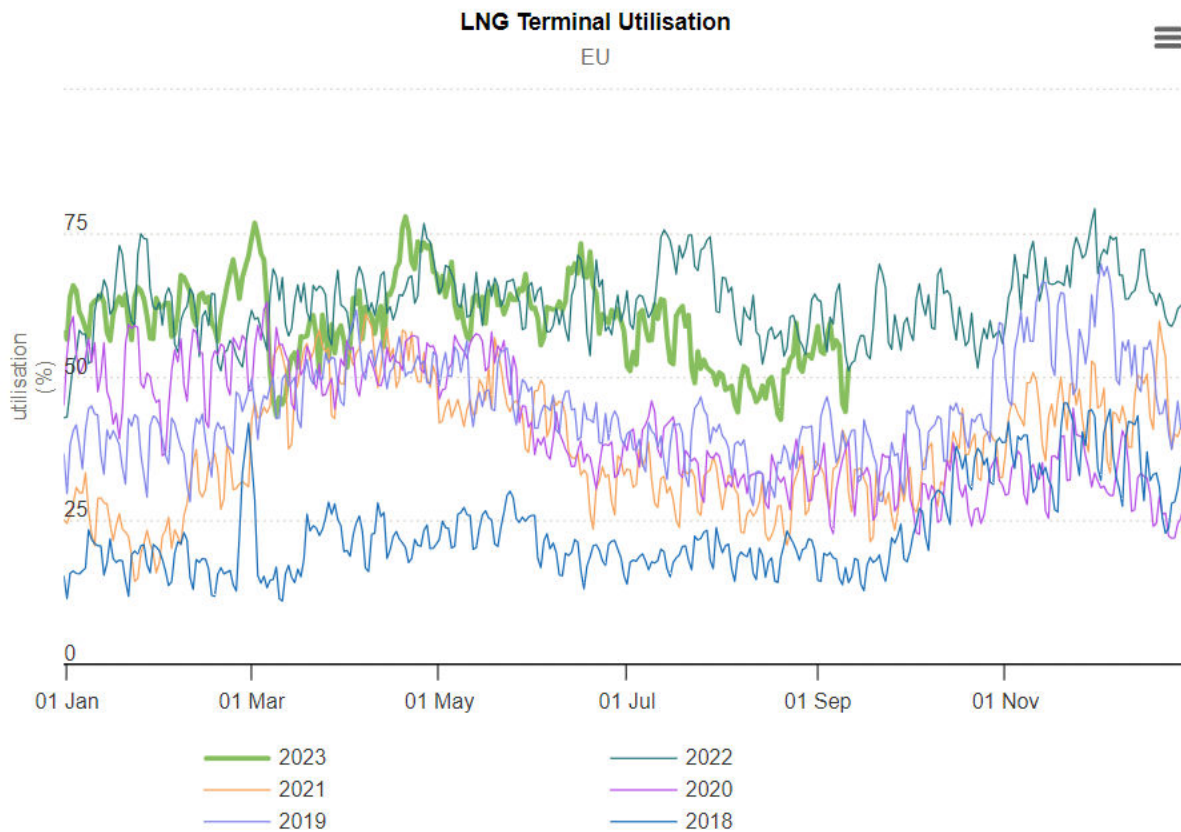
- Full coverage
- Partial coverage
- No coverage



Current data coverage

100% of EU27 LSO

4 hits/minut

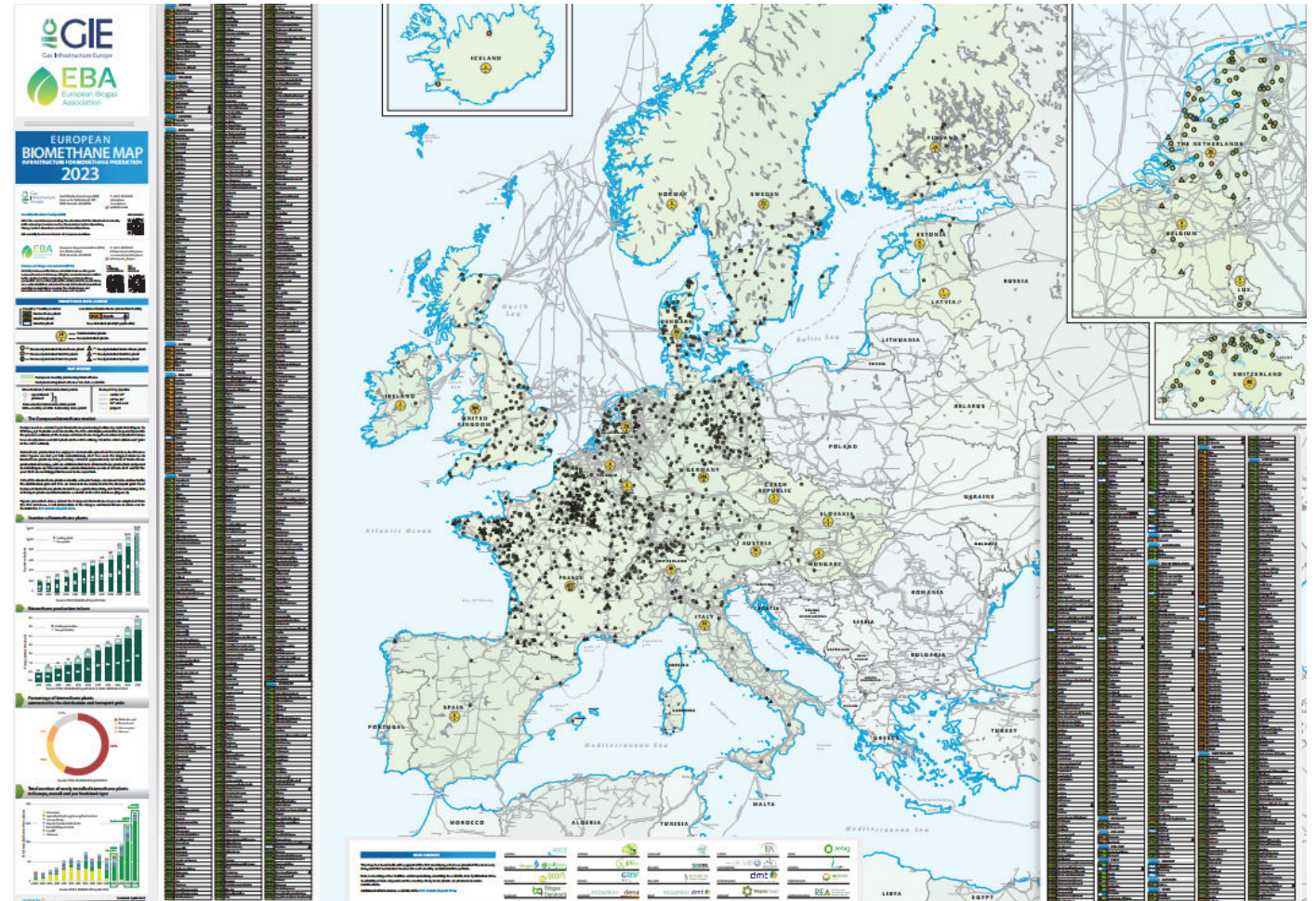


Biomethane

GIE EBA Biomethane map 2023



- 1322 plants (30% more biomethane plants compared to 2021 edition)
- More facilities under construction following REpowerEU
- Around 5 BCM toward 35 by 2030
- Available at [GIE website](https://www.gie.eu)



Interactive Hydrogen Map

Request from European Commission



[Introduction](#) [Key Numbers](#) [Interactive Map](#) [Disclaimer](#) [Contact](#) [Hydrogen Project Information Form](#)

- From EHB to Operation
- Backbone and Clusters via Corridors
- Current status
 - 500 projects
 - 300 TSO/DSO
 - 50 Storages
 - 20 Terminals
 - 120 demand/production

➤ Find it here: <https://www.h2inframap.eu/>

