



Picture courtesy of Gas Connect Austria

Hydrogen Infrastructure Map

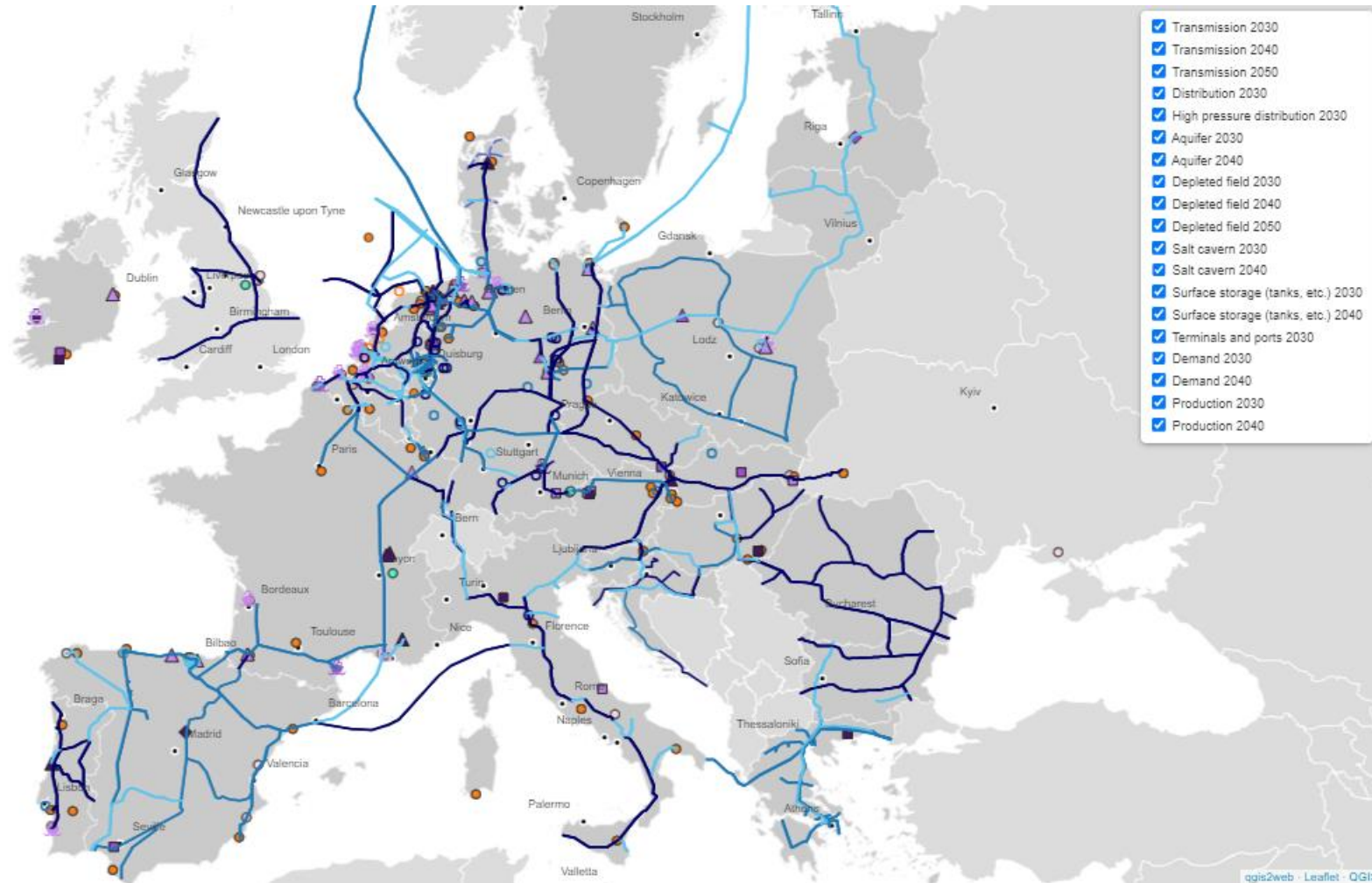
10. HIPS-NET Workshop

Mareike Dollinger, TYNDP Project Manager

online

Hydrogen Infrastructure map

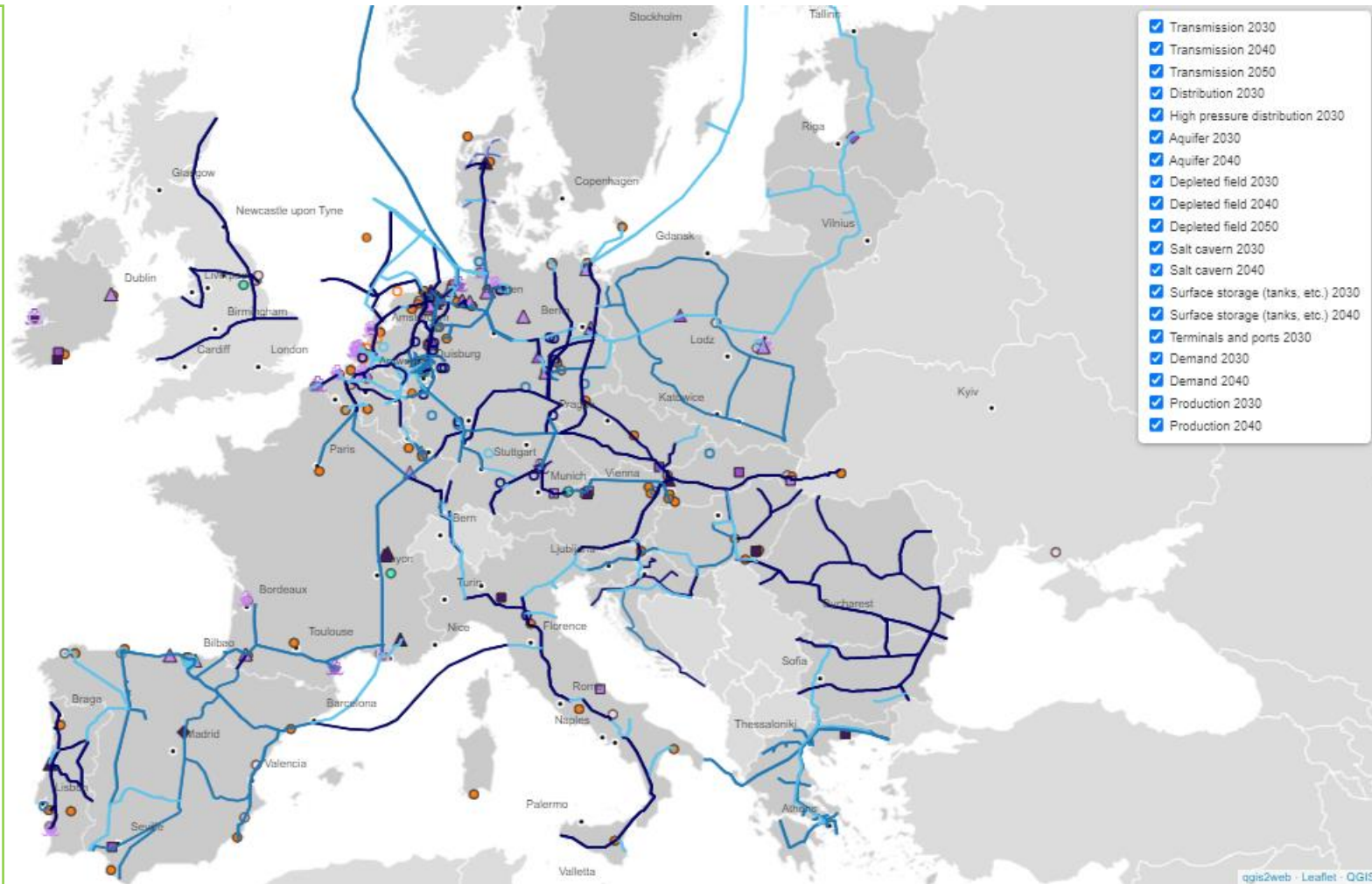
- **Policy:** REPowerEU acknowledged that accelerated efforts are needed to deploy H2 infrastructure for producing, storing, importing and transporting 20 million ton of H2 by 2030
- **Mandate:** 36th Madrid Forum in 2022 “a joint action to be undertaken by gas infrastructure industry (ENTSOG, EHB, GIE, CEDEC, Eurogas, GEODE, GD4S) to visualize all H2 infrastructure projects collected under different existing processes in a form of a map”
- **Scope:** visualisation of planned H2 infrastructure projects in Europe for 2030, 2040 and 2050
- **Aim:** present data in an interactive, user-friendly and publicly accessible map that could be used by stakeholders and policy makers



<https://www.h2inframap.eu/>

Hydrogen Infrastructure map

- **Collection of more than 500 Hydrogen infrastructure projects**
- **Categories:** H₂ transmission, distribution, storage, terminal & port, production and demand projects
- **3 infra types:** Newly build, conversion of existing asset, and mixed
- Showcases development for **2030, 2040** and **2050** timestamps
- New update includes **PCI candidate projects, ECH2A projects and external projects**
- **Next steps:** Planned update in Q3



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Thank you for your attention

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