

Europe Surpasses 1,600 Biomethane Plants: GIE and EBA Release 2025 European Biomethane Map

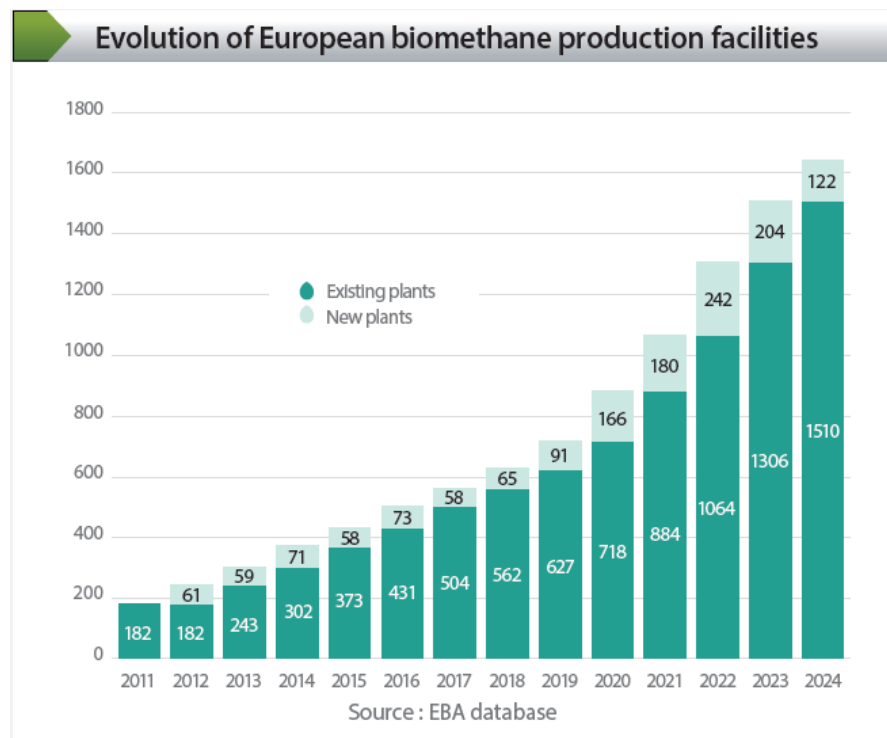
Brussels, 02 July 2024

25 Countries Now Covered, 86% of Plants Connected to the Gas Grid.

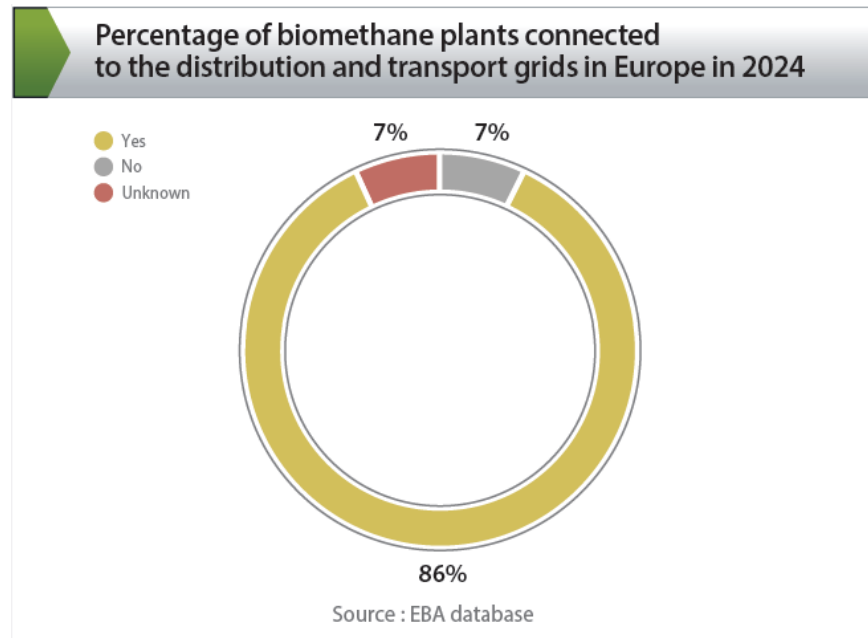
Gas Infrastructure Europe (GIE) and the European Biogas Association (EBA) are proud to release the latest edition of the **European Biomethane Map**, which provides updated insights into the development of biomethane production across the continent. As of **Q1 2025**, Europe hosts **1,678 biomethane production facilities**, a milestone driven by the addition of **122 new plants in 2024** and **46 more commissioned in Q1 2025**.

This year's figures demonstrate continued strong growth in the sector:

- **1,023 plants** in the 2021 edition
- **1,322 plants** in the 2022–2023 edition
- **1,548 plants** in the 2023–2024 edition
- **1,678 plants** in the current 2025 edition



The map also highlights that **at least 86% of these facilities are connected to the gas grid**, reinforcing biomethane's role in greening Europe's gas infrastructure. Based on the most recent information from the EBA database, 7% of plants are not connected, and data is unavailable for the remaining 7%.



This edition brings expanded geographical coverage, with **25 countries now featured**, thanks to the inclusion of **Liechtenstein**, which contributes to one active biomethane facility.

All data featured in the map originates from the EBA database. A more detailed analysis of the biogas and biomethane markets will be available in the upcoming **EBA database**.

Pierre Duvieusart, Biomethane Area Sponsor & Board Member, GIE: *"The continued growth of biomethane across Europe reflects the strength of local engagement and the readiness of our infrastructure. This map is more than data—it's a sign of how communities, industries, and networks are working together to deliver concrete solutions for a sustainable energy future."*

This collaborative effort between GIE and EBA underscores the dynamism of the European biomethane sector and highlights the readiness of the infrastructure to accommodate renewable gases, contributing to Europe's decarbonisation goals.

Who is GIE



Gas Infrastructure Europe (GIE) is the association representing the interests of European gas infrastructure operators active in gas transmission, gas storage and Liquefied Natural Gas (LNG) regasification. GIE is a trusted partner of European institutions, regulatory bodies and industry stakeholders. It is based in Brussels, the heart of European policymaking. GIE currently represents 72 member companies from 25 countries. GIE's vision is that by 2050, the gas infrastructure will be the backbone of the new innovative energy system, allowing European citizens to benefit from a secure, efficient and sustainable energy supply.

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