

Helping to drive the energy transition forward

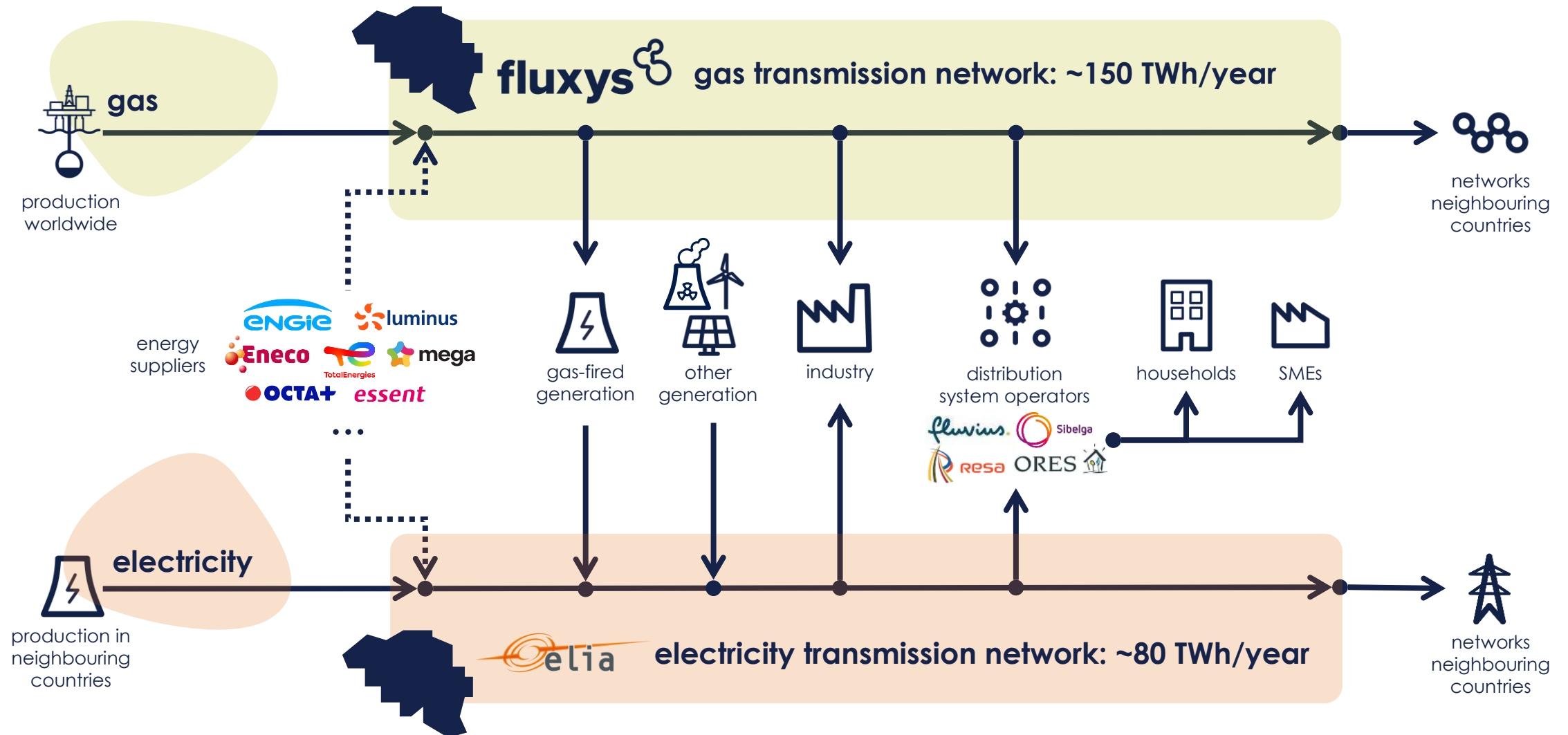


Ben De Waele
Senior VP Belgian Operations Fluxys

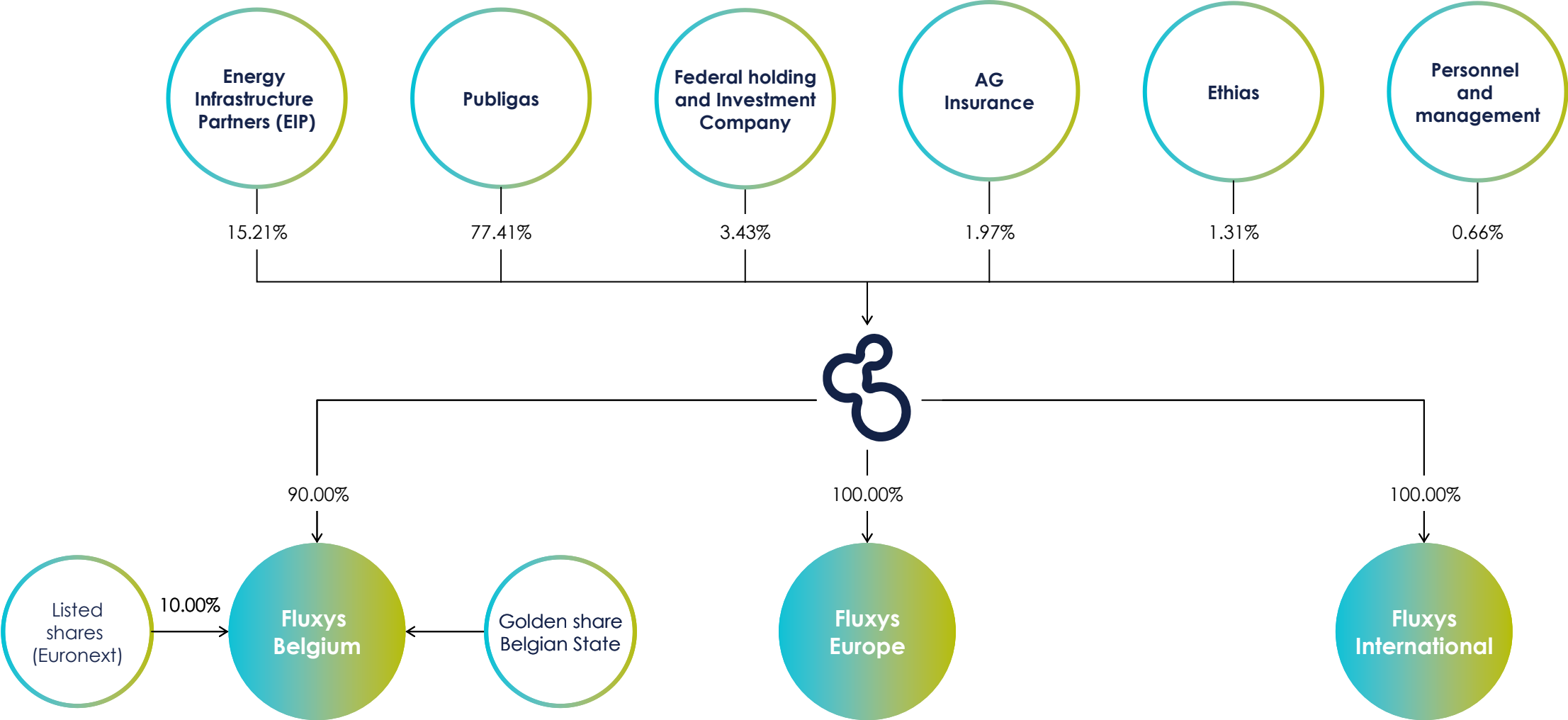
30 April 2026



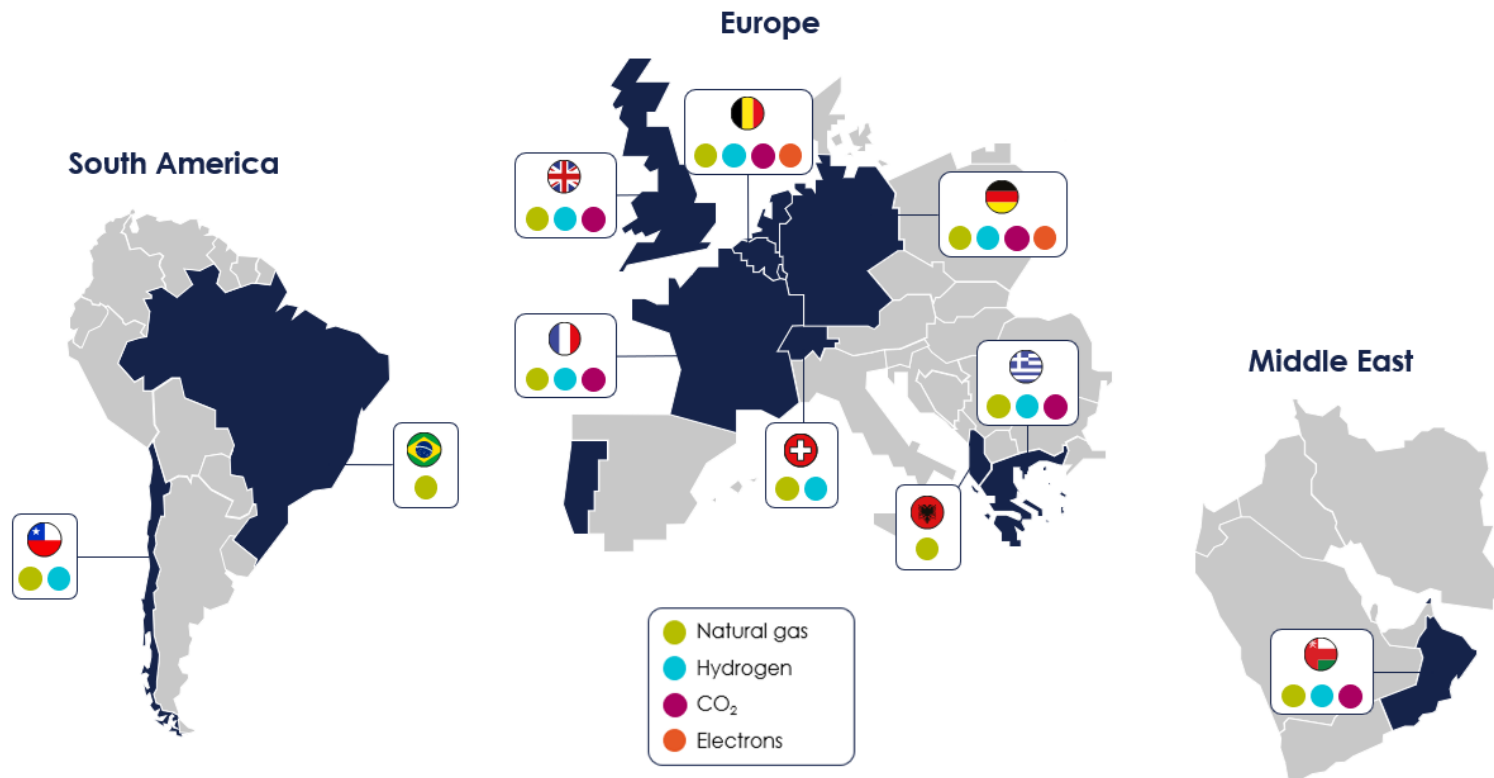
What we do on the Belgian energy market



Our public-private shareholding has a long-term investment approach ...



... and with our Belgian DNA we are active worldwide in 3 core activities



1

Transmission

28 000 km
gas pipelines
in operation



2

Terminalling

485 TWh/jaar
LNG regasification
capacity
in Belgium, France,
Greece & Chile



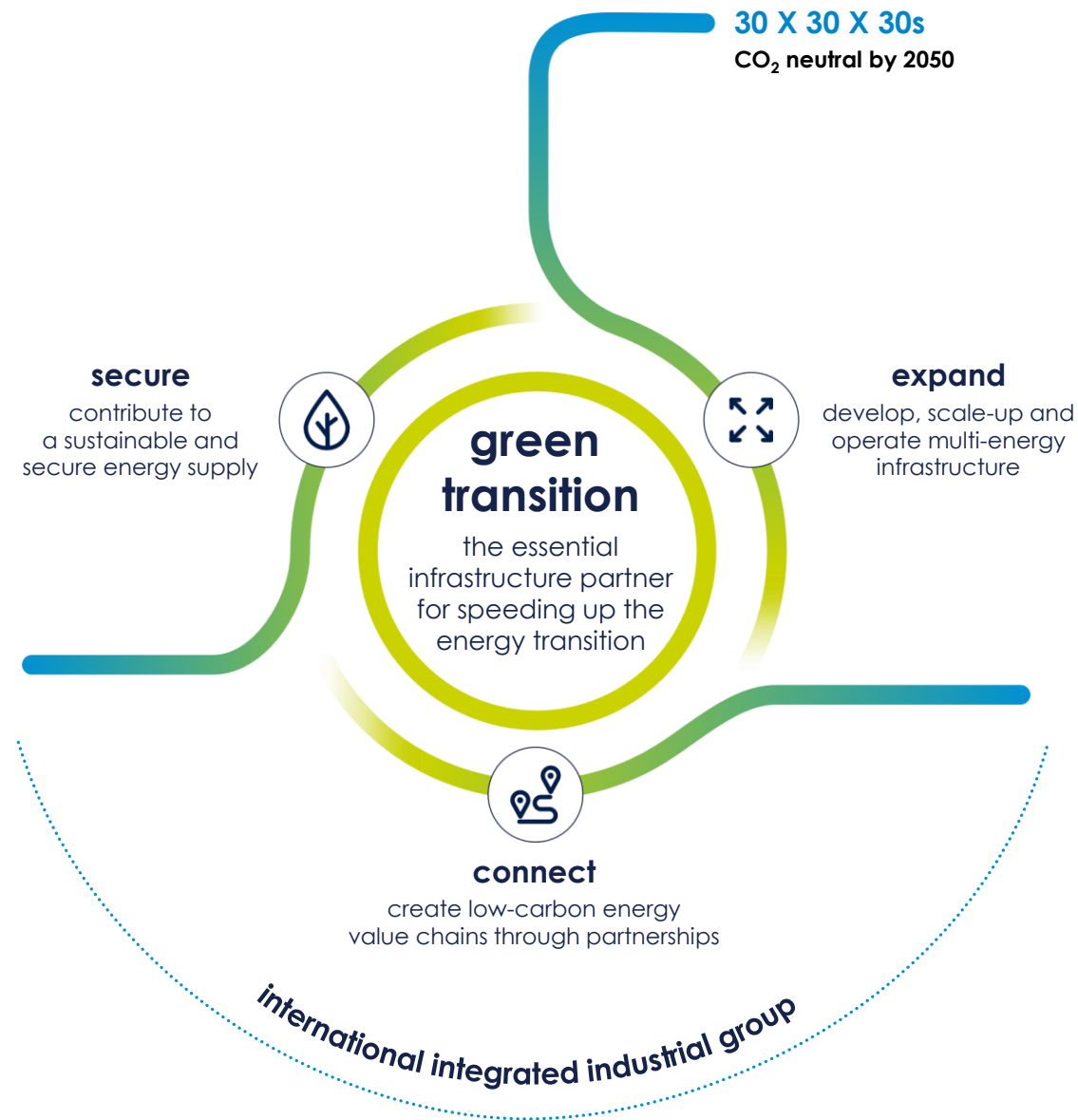
3

Storage

7610 GWh
underground gas
storage in Belgium

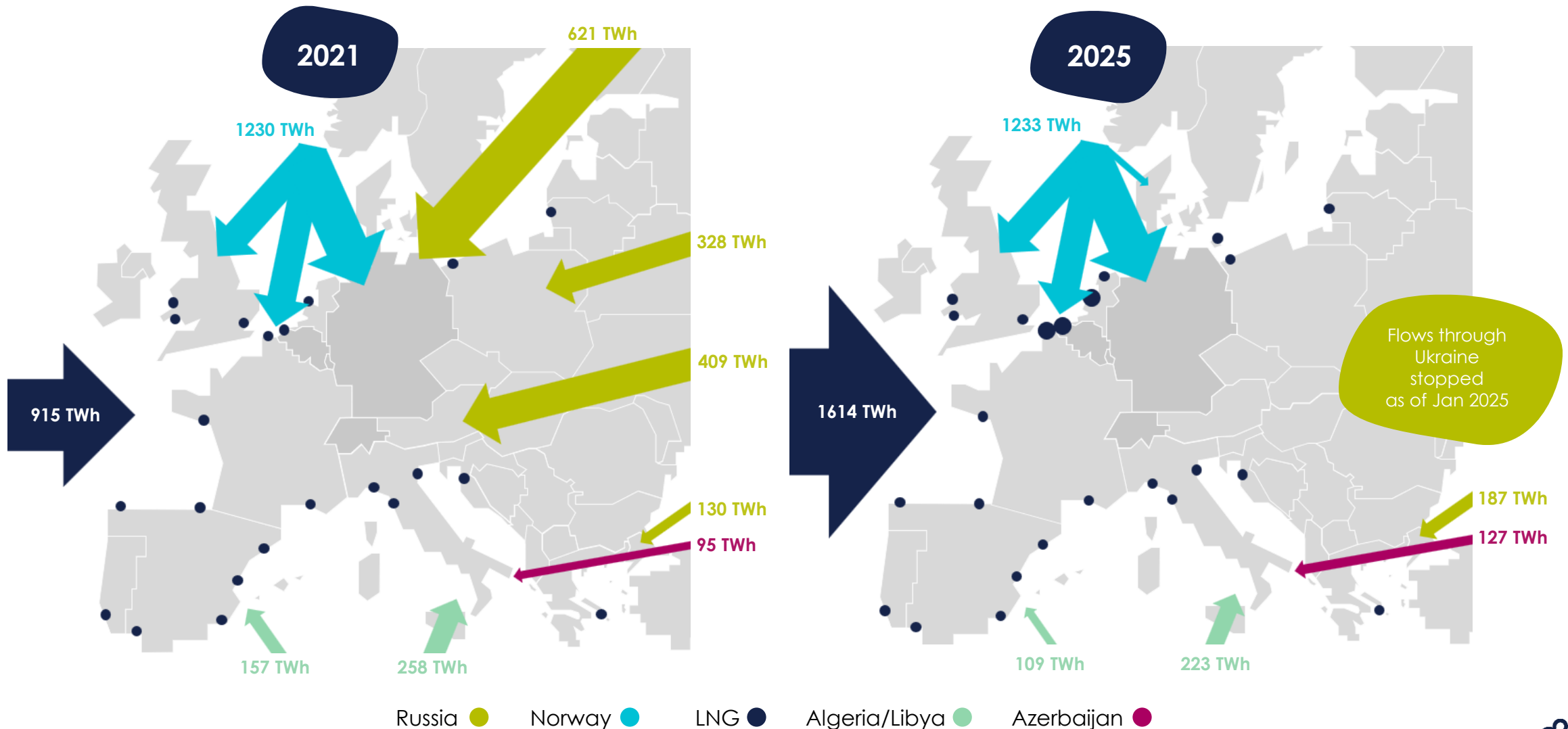


Our strategy focuses on 2 key challenges: security of supply and climate neutrality



Ukraine war has fundamentally altered supply flows: large volumes flowing from west to east + liquefied natural gas almost doubled

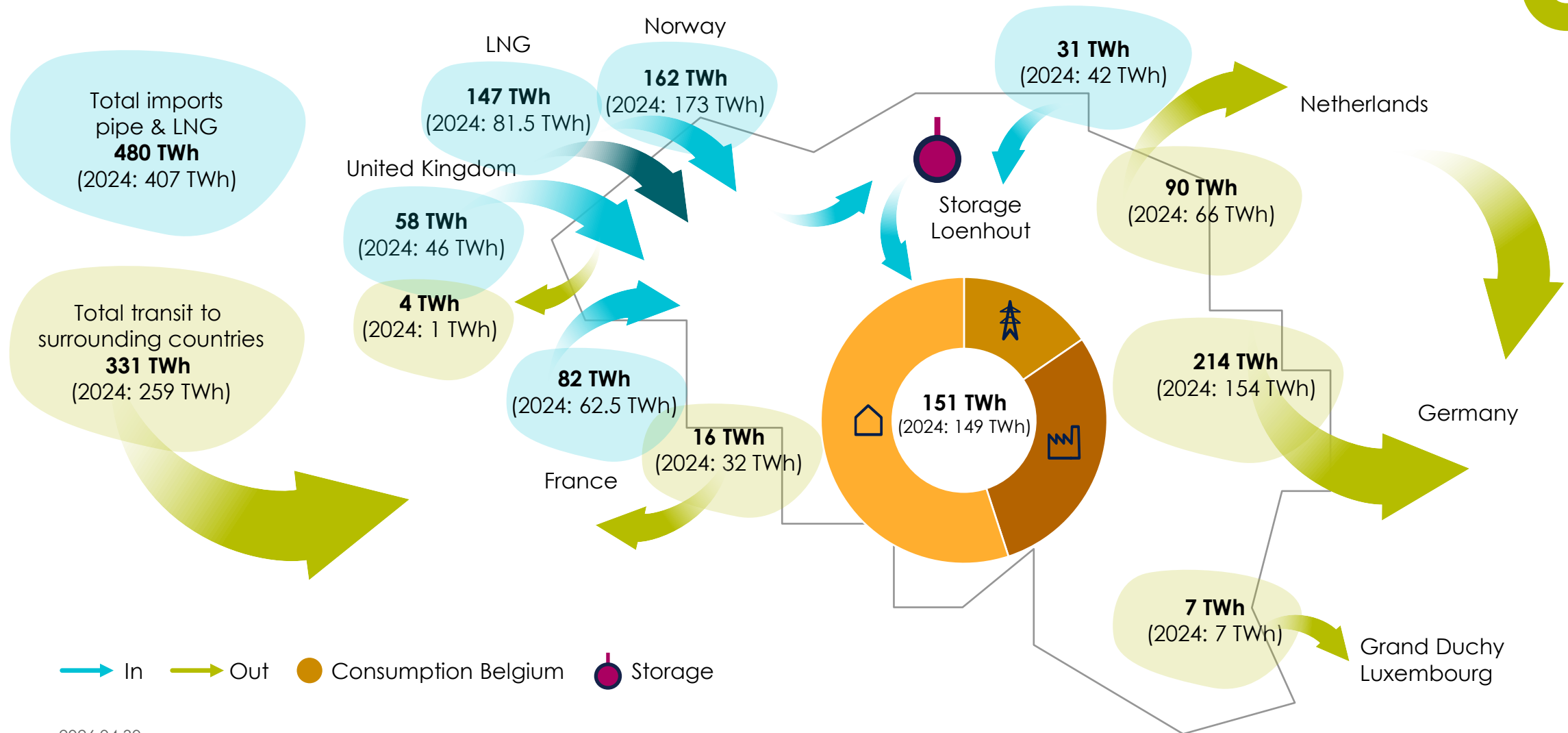
CH₄



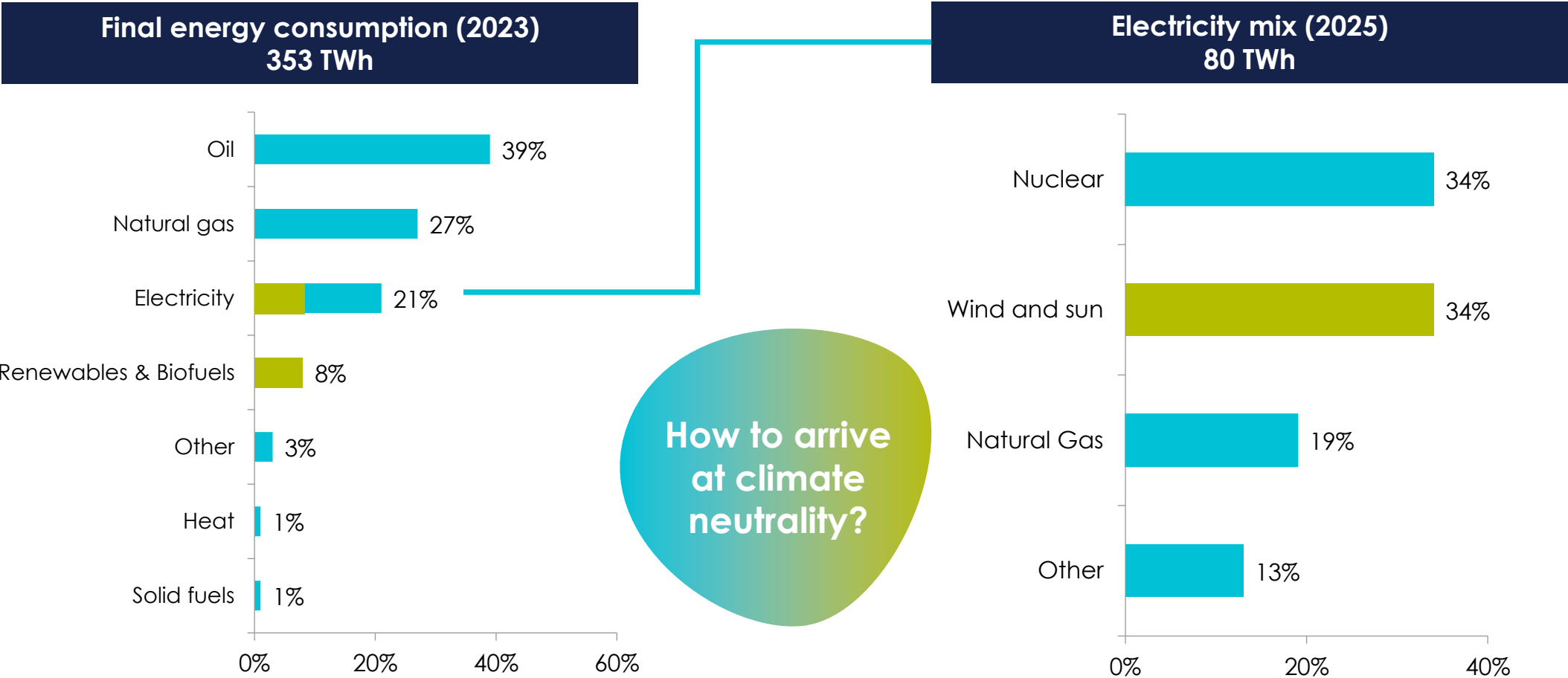
Network in Belgium: optimum source diversification for domestic demand and key for supporting security of supply in NW EU

Values 2025

CH₄



A closer look at the breakdown of Belgium's final energy mix

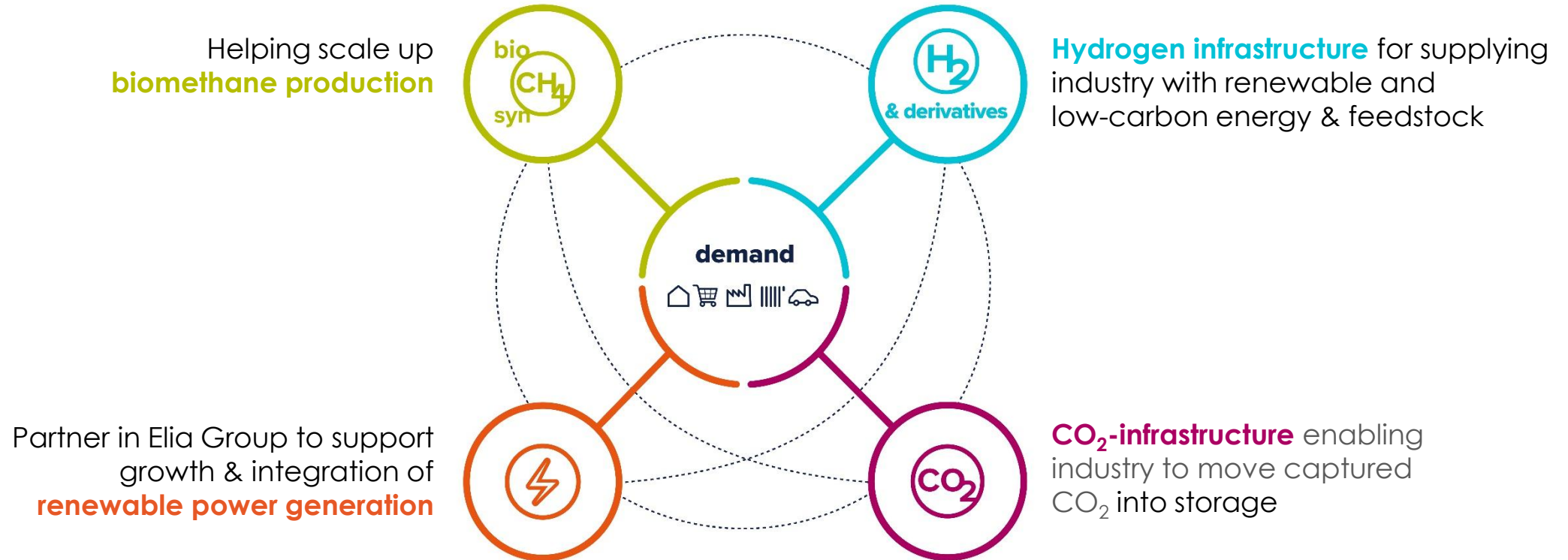


[EC DG Energy – Energy datasheets update April 2025 – year 2023 –
Final energy consumption = without feedstock and international aviation/maritime]

[Elia 01.2026]]



We are throwing our full weight behind the mix of solutions needed to help drive the energy transition forward

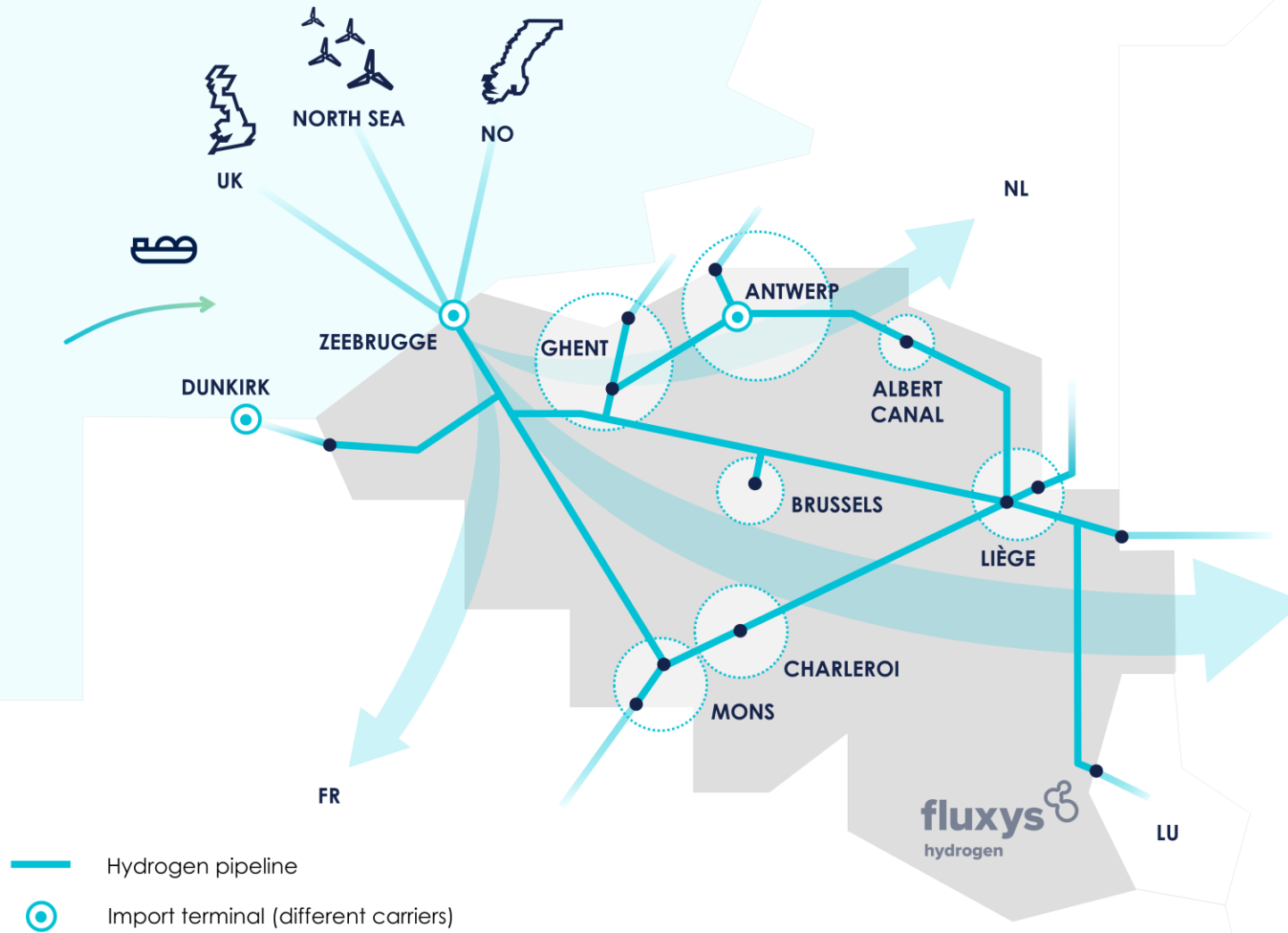


Focus on the hydrogen system in Belgium

Long-term outlook

AA1

H₂

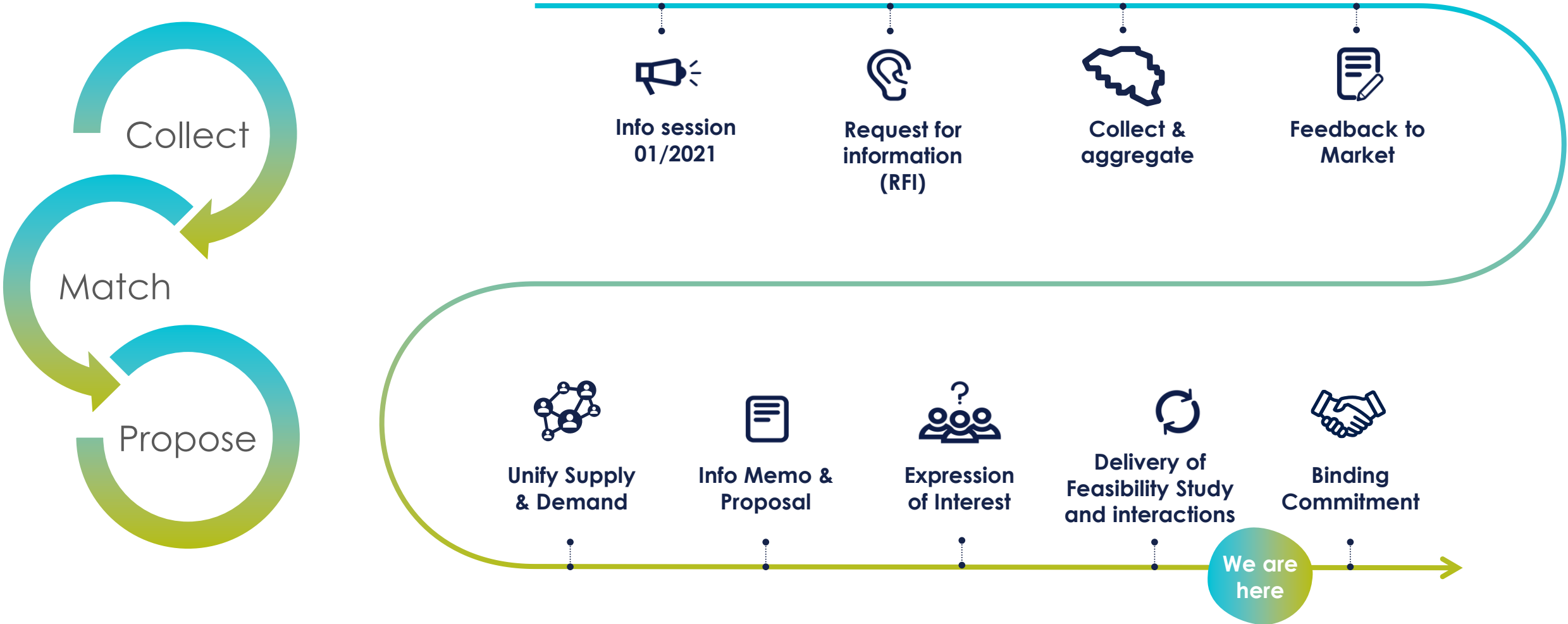


- ➔ **Phased development** of hydrogen backbone connecting industrial valleys and neighbouring countries
- ➔ Working from our successful natural gas infrastructure business model with **cross-border flows to achieve economies of scale** for the Belgian market
- ➔ Long-term outlook **delivering on federal hydrogen strategy**: Belgium as key hydrogen import and transit hub in NW Europe

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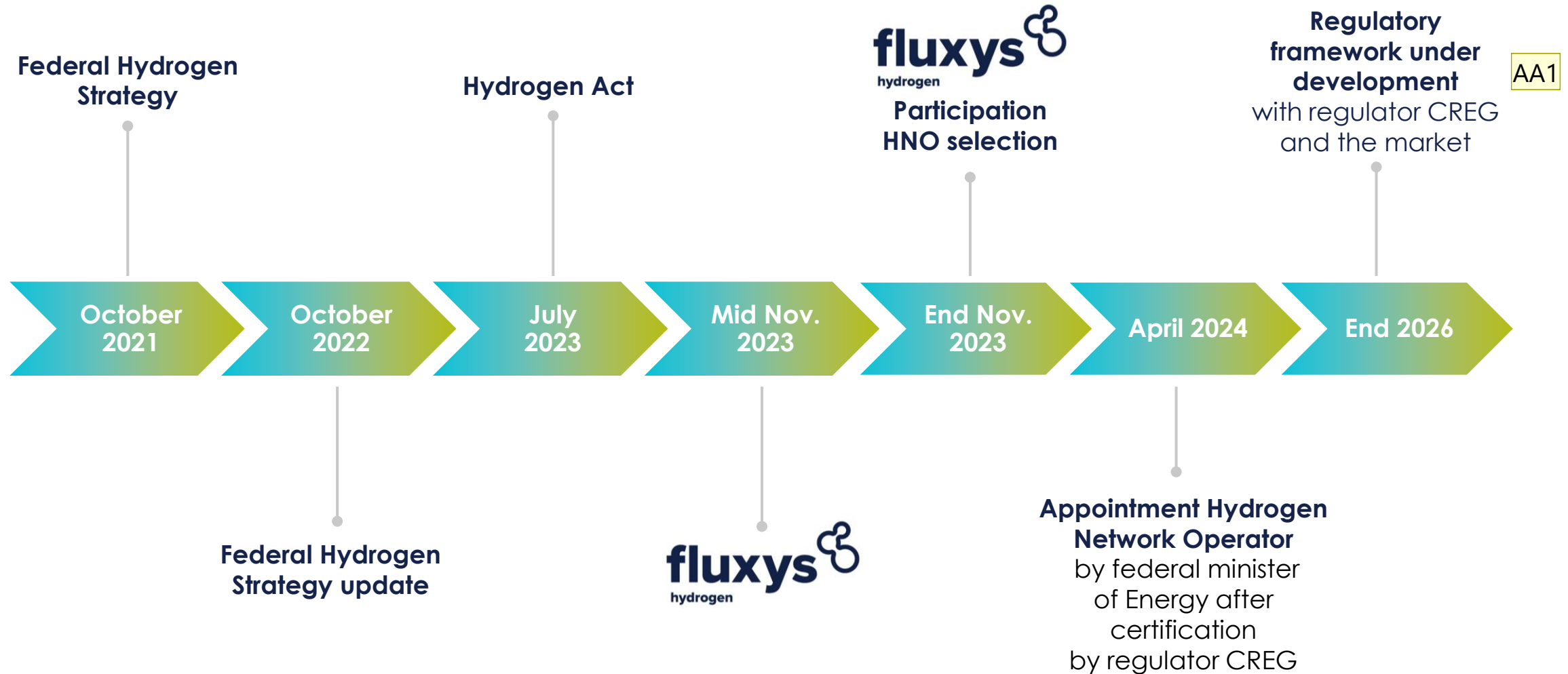


Evolving from idea to offering specific infrastructure through commercial process



... with the legal and regulatory framework still developing

H₂



Establishing a light and flexible regulatory framework moving with the market under development



Non-discriminatory open network access

→ ensure level playing field for participation in the emerging H₂ market

Code of Conduct & Regulated Contracts for H₂



Competitive, stable and levelised tariffs over time

→ in line with Belgium's ambition to become H₂ import & transit hub

Tariff methodology for H₂

Market Model received positive feedback from the market and regulator CREG. Next phases of consultation underway. On track for full readiness by Q4 2026.

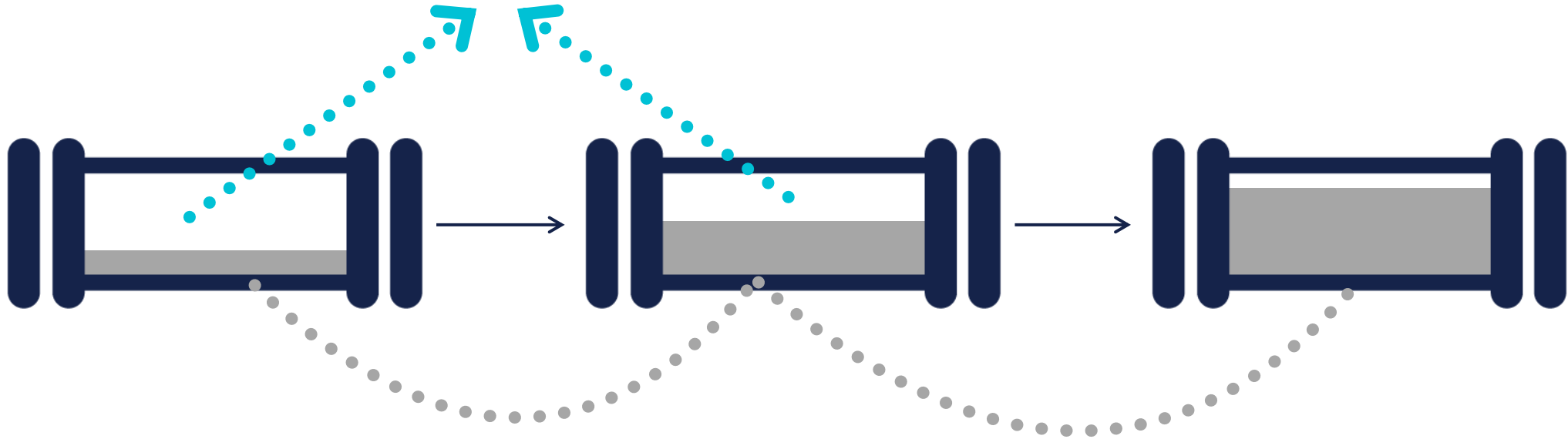


Derisking mechanisms required across the value chain to move the hydrogen market forward

H₂



Attractive long-term infrastructure tariffs from the start
call for derisking initial under-recovery of investment cost



Incentives and policies supporting
industry's business case for building up
hydrogen volumes



Geopolitical developments move industrial competitiveness between a rock and a hard place: H₂ market is picking up more slowly than expected

H₂

Yara va supprimer 115 emplois à Tertre et transformer son site: la direction assure que c'est indispensable pour assurer son avenir

Yara va recentrer ses activités afin d'assurer la survie du site et le maintien des travailleurs restants.

GENERAL, ECONOMY

Europe puts flagship green project in jeopardy: ArcelorMittal considers shutting down the Steelanol plant in Ghent

18 June 2025



Nevertheless with Fluxys we are making progress to break through the chicken-and-egg problem

→ construction of the **first hydrogen pipelines** between Ghent and Antwerp and in the Antwerp port area



First large-scale green hydrogen production unit in Belgium to connect to our grid in late 2026

- Hyoffwind: green hydrogen production from excess green electricity
 - Loading onto tube trailers for distribution to customers
 - Blending of excess green hydrogen in Fluxys natural gas network (2%)



virya
energy

MESSER
Gases for Life



Hyoffgreen

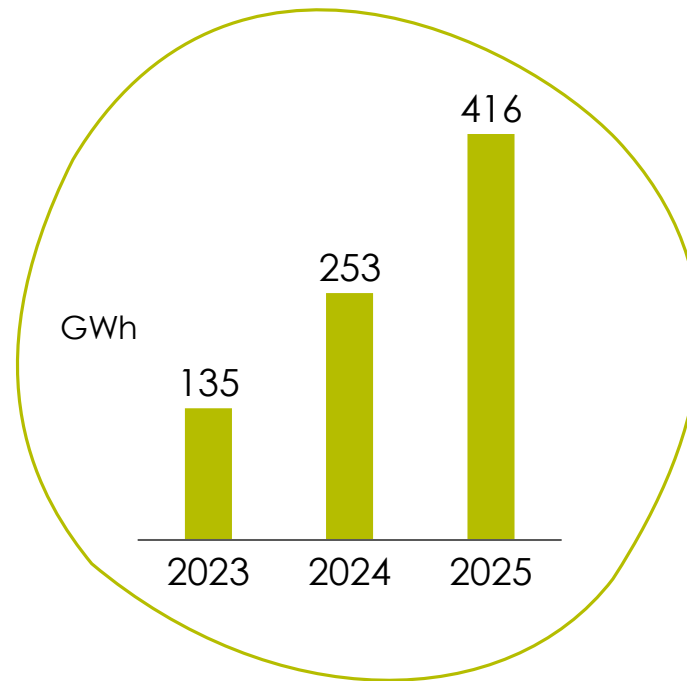


Facilitating uptake of biomethane and bio-LNG

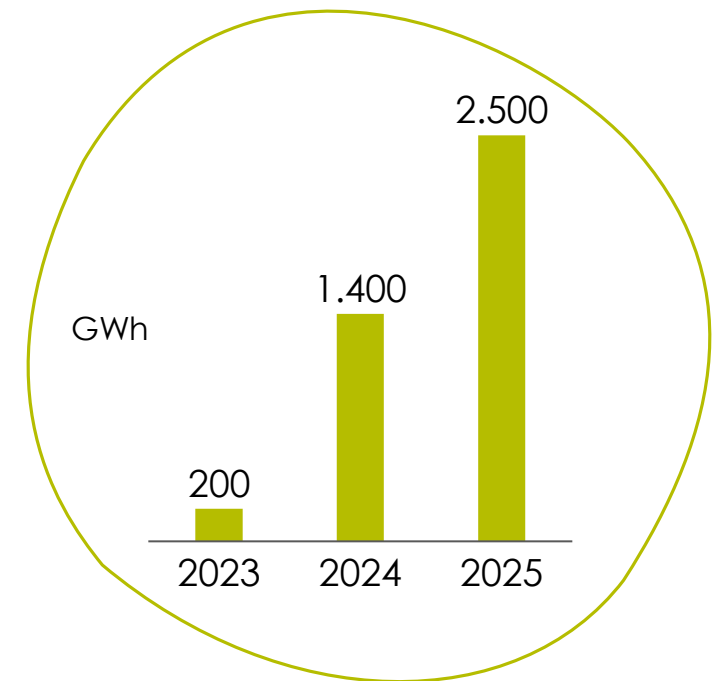
bioCH₄



Green Logix Lommel **first large-scale biomethane production unit** connected to Fluxys network since late 2024



Sharp increase 2025 **biomethane injection** in Fluxys & Distribution System Operator networks



Accommodating steep rise in **bio-LNG demand** at Zeebrugge LNG terminal



In short: helping to drive the energy transition forward is a huge challenge

1

Operating at max to support security of supply now while reshaping our infrastructure for tomorrow

2

Moving into simultaneous operation of 3 separate infrastructure systems working together in an integrated energy system

3

Proud to be working with teams both hands-on and future-looking to deliver on our purpose

shaping together a bright energy future



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