




Connecter les énergies d'avenir

The background of the slide is a photograph of the European Parliament building in Brussels. The building is a large, circular, modern structure with a glass facade and a prominent spiral staircase. In the foreground, there is a tall flagpole with many European Union member state flags flying. The sky is blue with scattered white clouds.

**The EU gas infrastructure:
fostering a secure, safe, and
affordable hydrogen economy**

Thierry Trouvé, CEO, GRTgaz

+ The French H₂ Strategy for 2030



National strategy for the development of low-carbon H₂

Objectives

- 6.5 GW of electrolyzers (-6 MT of CO₂)
- Clean mobility

Budget: **€7 billion**



Plan "France 2030"

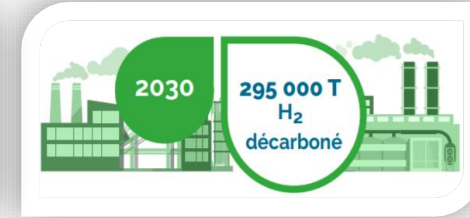
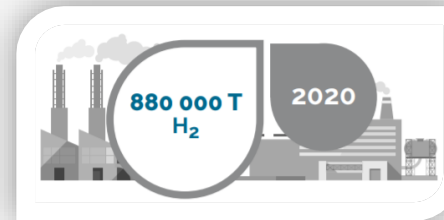
Objectives

- France a leader in Green H₂
- H₂ produced from RE and nuclear

Budget: **€2 billion**



Industry



Mobility

2020



2030

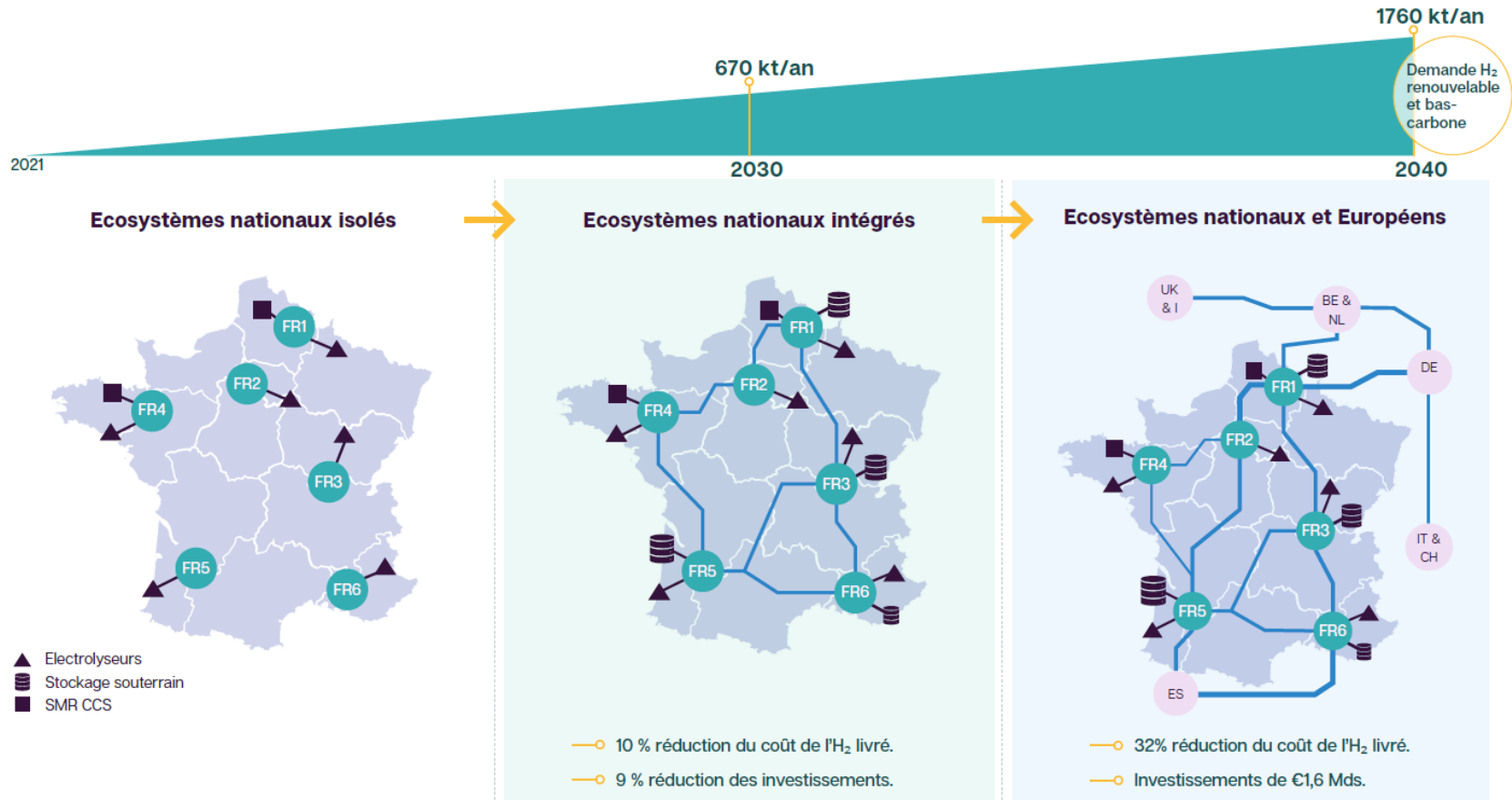
342 kT decarbonised



Stations de recharge H₂



+ A "no regrets" investment trajectory as through the building of an infrastructure between valleys





MosaHYc



80 km

Repurposed pipe



- 900 kt CO₂

6 800 kg/h

Max capacity

2026

1st Industrial Demonstrator



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grtgaz.com