



International Partnership
for Hydrogen and Fuel Cells
in the Economy

France Update

44th IPHE Steering Committee Meeting

24 – 25 November 2025

Riyadh, Kingdom of Saudi Arabia

Announcements / New Initiatives *France*



- Transposition of EU legislation
 - RED III, NZIA, Gas package
- Franco-german economic agenda published
 - hydrogen infrastructure, IPCEI, consideration af all net-zero technologies
- Studies and reports
 - alternative technologies to diesel trucks for road freight transport
 - native hydrogen exploration
- Demonstration, Deployments, and Workforce Development
 - Normand'Hy project set for commissioning early 2026
 - Hyvolution Paris 27-28 January 2026

Examples of Lessons Learned and Impact *France*



Program initiative, policy, regulation or mandate	Lessons Learned/Outcomes
Native hydrogen legislation	Anticipation ensures today a rapid advancement of the exploration work
Heavy duty road transport decarbonization	Manufacturers seem not to be ready
Deployment	Much slower than expected

Status of Deployments

Estimate

- Electrolysers: 35 MW
- FCEVs: 1608
- FC Bus : 58
- Coaches: 13
- Trucks: 5
- Ships: 3
- Stationary FC: 124
- HRS: 87
- Direct jobs: 6 400
- GDP: €1b

Leading Government Initiatives

- EU legislation transposition
- IPCEI
- Tax incentive recast for H2 use in mobility applications (includes refineries)
- Native hydrogen exploration

Deployment Goals

- 4.5 GW of electrolysis capacity by 2030, 8 GW by 2035

Goals or Focus Areas

- Launch of the first tender of the H2 production support mechanism

Funding

€9.1bn for 2021-2030

Thank you



International Partnership
for Hydrogen and Fuel Cells
in the Economy