



International Partnership
for Hydrogen and Fuel Cells
in the Economy

France Update

45th IPHE Steering Committee Meeting
13 – 14 May 2026
Berlin, Germany

- **Policies/Initiatives**

- **National Electrification plan published** electrolytic hydrogen is essential for sectors that are hard to electrify directly
- **Mechanism to accelerate major strategic projects** enhanced administrative support, particularly regarding land, permitting and grid connection. Covers hydrogen production as well as end-uses, such as steel, fertilizer or synthetic fuels
- **Multiannual Energy Plan published** low-emissions hydrogen role in decarbonization and power grid flexibility

Announcements / New Initiatives *France*

• Investments/Funding

- **144 M€ state aid approved by EC** for ABC Ottmarsheim project for fertilizer production (50 MW electrolyzer)
- **FertigHy** project for fertilizer production (200 MW electrolyzer) awarded under “First factory” call for projects
- **Uber invests in HysetCo** convertible loan for 2,000 FCEV taxis
- **Call for projects for the decarbonization of the maritime sector launched** equipment manufacturing and port infrastructures for ship refuelling

• Demonstration and Deployment Activities

- **Genvia** starts hydrogen production from its solid oxide electrolyser
- **INOCEL** deployed its FC generators at the Dakar 2026 rally

• Key Collaborations

- **Vallourec and Baker Hughes sign MoU**

France – Profile May 2026



Status of Deployments

Estimate

- Electrolysers: 50 MW
- FCEVs: 2146
- FC Bus : 76
- Coaches: 39
- Trucks: 21
- Ships: 3
- Stationary FC: 124
- HRS: 50
- Direct jobs: 6 400
- GDP: €1bn

Leading Government Initiatives

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

Goals or Focus Areas

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

Deployment Goals

- Up to 4.5 GW of electrolysis capacity by 2030, up to 8 GW by 2035

Funding

€9.1bn for 2021-2030

Thank you



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