



IPHE Country Update Nov 2025 – May 2026:

FRANCE

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1. New Initiatives, Programs, and Policies on Hydrogen and Fuel Cells

- **National Electrification Plan**. On April 23rd, the government presented a national electrification plan, which is structured around 22 measures targeting the sectors most dependent on fossil fuels: transport, building, industry and small-scale manufacturing. This plan, developed in consultation with stakeholders, aims to accelerate the transition away from fossil fuels. The plan makes specific reference to hydrogen, reiterating the objectives set out in the national hydrogen strategy revised in April 2025 and incorporated into the Multi-Annual Energy Plan in February 2026. Electrolytic hydrogen is an essential solution that complements direct electrification for sectors that are most difficult to electrify.
- **Mechanism to accelerate major strategic projects**. Launched in January 2026 at 'Choose France', the mechanism aims to accelerate the deployment of important projects. The measures include enhanced administrative support, particularly regarding land, permitting and grid connection. The 150 projects currently selected, representing a total investment of €71 billion and creating over 32,000 jobs, include steel making (Gravit'Hy), fertilizer manufacturing (Fertig'Hy), water electrolysis (Lhyfe, Engie) and synthetic fuels (Verso Energy, Elyse Energy).
- **Publication of the 2026–2035 Multiannual Energy Plan**. The 2026–2035 Multiannual Energy Plan (PPE), published on February 13th, sets out the targets for France's main energy sectors for 2030 and 2035, as part of the drive towards carbon neutrality by 2050. It devotes a specific section to hydrogen and sets out a trajectory for the ramp-up of water electrolysis in line with usage priorities and system constraints. The PPE aims two operational objectives: "decarbonising existing uses of hydrogen (excluding co-products), notably through the production of hydrogen via water electrolysis" and "meeting new demand for decarbonised hydrogen by prioritising uses, both industrial and in heavy duty mobility, particularly for aviation and shipping". Regarding the flexibility with respect to the power grid, the PPE states that "electrolysis capacity will be powered by France's low-carbon electricity mix or by specific renewable power generation facilities", and that "opportunities to reduce electrolyzers' consumption during [peak] periods will be explored and encouraged", with these "occasional load shedding measures" contributing "to the security of electricity supply".



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2. Hydrogen and Fuel Cell R&D Update

- No update

3. Demonstration, Deployments, and Workforce Developments Update

- **Two new public funding schemes will support the production of decarbonised ammonia and fertilisers.** The ABC Ottmarsheim project by Hynamics subsidiary HyforSeeds has received European Commission approval for €144 million in French state aid. This support will fund the construction of a 50 MW electrolyser and the infrastructure required for hydrogen production at the LAT Nitrogen fertiliser plant in Ottmarsheim-Chalampé (Grand Est region). At the same time, FertigHy's Juno project in Languedoc-Roussillon (Hauts-de-France region) was awarded under the 9th call of the 'Première Usine' call for projects.
- [Genvia successfully launched the first hydrogen production from its solid oxide electrolyser at its Béziers facility.](#)
- [Vallourec and Baker Hughes signed a memorandum of understanding](#) in February to integrate Vallourec's Delphy underground hydrogen storage solution with Baker Hughes' compression technologies.
- [Uber invests in HysetCo, operator of the hydrogen-powered taxis fleet.](#) Uber has announced that it is investing in HysetCo, a Paris-based hydrogen-powered taxi management company, in the form of a convertible loan, and aims to have 2,000 hydrogen-powered taxis available for its business customers on its booking platform within five years. Currently, 5,000 FCEV taxis in the Île-de-France region are already listed on the Uber platform. Active in Île-de-France for five years, HysetCo offers a comprehensive hydrogen vehicle rental and management service, and operates more than 800 vehicles.
- [HRS, Toyota Motor Europe and ENGIE Lab CRIGEN announced in late January the integration of the dual-nozzle Mid Flow Twin technology](#) into an RHeaDHy dispenser, enabling a reduction in hydrogen station refuelling times.
- [INOCEL deployed its generators at the Dakar 2026 rally](#) in Saudi Arabia, powering the bivouac and the truck of the winning KH7 team.
- [Symbio North America and Savage Companies commissioned the first hydrogen-electric fuel cell truck for short-haul transport,](#) fitted with Symbio's complete hydrogen drivetrain and FORVIA's hydrogen storage tanks

4. Events and Solicitations

- [Meet4Hydrogen conference](#), 24-26 June 2026, Bordeaux France
- [Hyvolution Paris](#), 19-21 January 2027, Paris, France

5. Investments: Government and Collaborative Hydrogen and Fuel Cell Funding

- [Launch of the call for projects on decarbonising the maritime sector.](#) On April 2nd, was launched the first national call for proposals for 'investment grants for the decarbonisation of maritime transport and services', operated by Ademe and open until 6 July.
- **Launch of the tender for the Support Mechanism for Hydrogen Production via Electrolysis.** On December 29th 2025, the first national call for tenders dedicated to the production of carbon-free hydrogen via electrolysis was published, marking a key milestone in the implementation of the Production



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Support Mechanism (PSM). This call for tenders is intended to enable the development of up to 1 GW of water electrolysis capacity in France. The announcement of the awardees is expected soon.

6. Regulations, Codes & Standards, and Safety Update

- No update