



International Partnership
for Hydrogen and Fuel Cells
in the Economy

Mauritania Update

44th IPHE Steering Committee Meeting

24 – 25 November 2025

Riyadh, Kingdom of Saudi Arabia

Announcements / New Initiatives *Mauritania*

- Mauritania signed since last June 3 new Framework Agreements:
 - UEG to produce 1 million tons of green ammonia per year.
 - Hynfra to produce 120,000 tons of green ammonia per year.
 - Mohring Energie (Nayrah project 17GW of RE) with the first phase of 1GW of electrolysis aiming to produce 400,000 tons green ammonia per year- **COD target January 2029**
- The Action Plan for the Low-Carbon Hydrogen Roadmap has been finalized

Announcements / New Initiatives *Mauritania*

- A task force has been established for the development of infrastructure in the green hydrogen (GH2) sector, bringing together members from the European Commission, the EIB, the Ministry of Energy, and the ministries responsible for ports and transport, among others.
 - Feasibility studies are being launched for the Nouakchott–Nouadhibou corridor and for both ports to prepare key infrastructure for future hydrogen logistics.

Examples of Lessons Learned and Impact *Mauritania*

Program initiative, policy, regulation or mandate	Lessons Learned/Outcomes
Green Hydrogen Code	With its clear fiscal & institutional framework, it helped increase developer commitment and reduce investor uncertainty with a stability clause of 35 years for a GH2 license with a possibility of two 10 years extension.
Early Framework Agreements	No MOUs allowed! Binding agreements signed only project qualified to be of strategic interest to the state.

Mauritania – Profile June 2025



Status of Deployments N/A

- 6 approved curricula in Gh2 sector
- Finalized roadmap for strengthening professional training in the GH2 and green steel sector
- Infrastructure taskforce working on feasibility studies for 2 major ports and road projects

Deployment Goals N/A

- Infrastructure for hosting large scale GH2 – *current portfolio of projects amounts to 80Gw of RE capacity*
- *Skilled workforce*

Leading Government Initiatives N/A

- **SCAPP-National** strategy for accelerated growth and shared prosperity
- **Low Carbon Hydrogen roadmap** launched 2022
- **The Green Hydrogen Code**
- **National Energy Pact** launched December 2024

Goals or Focus Areas N/A

- Universal Access to affordable and reliable Electricity by 2030 by expanding access to 3.4 million more people
- increasing the share of renewable energy (primarily solar and wind) to 70% of electricity generation
- Infrastructure and Capacity Building
- Synergy between mining and energy sector

Funding

- ProH2 (GIZ)- 9 millions of euros
- Team Europe Initiative
- DREAM Project (Development of Energy Resources and Mineral Sector Support Project) World Bank

Thank you



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