



International Partnership
for Hydrogen and Fuel Cells
in the Economy

***Chile* Update**

44th IPHE Steering Committee Meeting

24 – 25 November 2025

Riyadh, Kingdom of Saudi Arabia

Announcements / New Initiatives *Chile*



• Investments/Funding/Policies/Initiatives

The **Green Hydrogen Industry Promotion Bill** was submitted to congress and approved by the chamber of deputies' finance committee in October 2025. The bill creates a **temporary tax benefit for up to US\$2.8 billion**, available to companies that purchase H2 or derivatives from local producers.

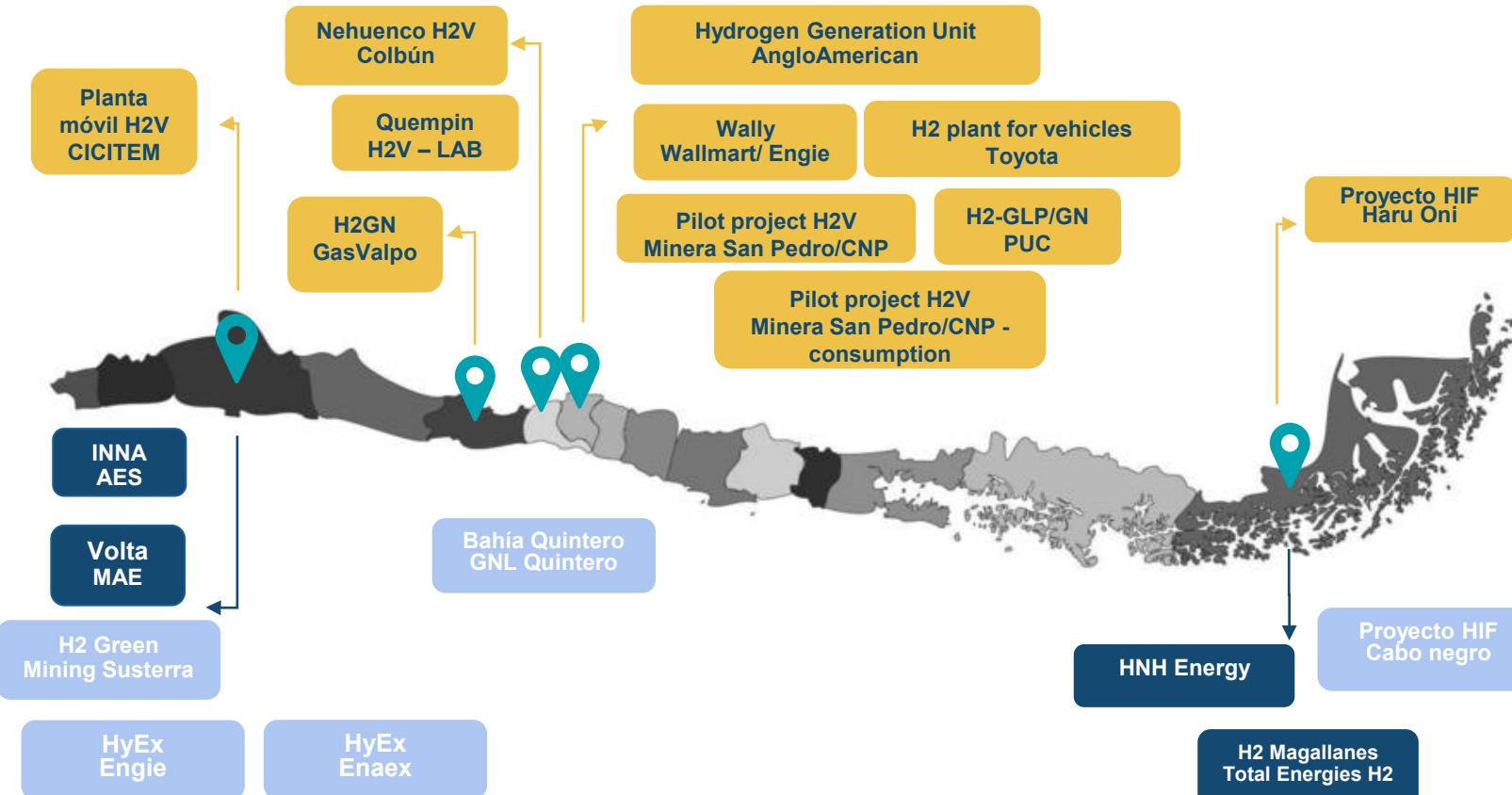
In September 2025, the **Sectoral Permits Law** was published. This initiative seeks to optimize and **reduce the processing times for sectoral permits by between 30% and 70%**, through the simplification and modernization of administrative processes.

In August 2025, the process to sing a **Clean Production Agreement in the Magallanes region** was announced. This instrument is aimed at **protecting vulnerable bird species** in the region, creating a voluntary framework that allows for biodiversity protection measures complementary to those required by current regulations.

Announcements / New Initiatives *Chile*



- New Research & Development, Demonstration and/or Deployment Activities



- 11 pilot projects in operation. Equivalent to **2,12 MW** of installed electrolysis capacity
- Green Mining Project environmental assessment approved
- **Cabo Negro** carbon neutral fuel plant recommended for environmental approval
- **72% completion** of ENAP project's construction in Magallanes

Examples of Lessons Learned and Impact *Chile*



Program initiative, policy, regulation or mandate	Lessons Learned/Outcomes
Chile's 2023-2030 Green Hydrogen Action Plan	<ul style="list-style-type: none">○ Chile stresses the importance of participatory bodies in the construction of public policy especially considering that this industry has the potential to play a major role in the sustainable development of countries.○ The importance of Hydrogen is recognized in Chile through a consensual political transversal approach.○ Tracking and monitoring the fulfilment of milestones is key for visualizing progress and prioritizing necessary coordination between government agencies.○ Collaboration is the key to succeed, the lessons learned by the shared experiences in working groups is essential.○ Importance of boosting local demand



Status of Deployments

- 11 pilot projects in operation
- 9,47 GW under environmental assessment. Estimated investment of 40k USD and 1,2 kton production per year.
- Demand side projects focused on mobility – buses, trucks, train and cars.

Leading Government Initiatives

The 2023-2030 Green Hydrogen Action Plan is in implementation, with 94% of initiatives under development and 33% of milestones completed

The national green hydrogen strategy is currently being updated, with a target publication date of early 2026.

Goals or Focus Areas

- The first wave of production (2023-2028) will focus on domestic demand, replacing imported ammonia & replacing the grey hydrogen used + Use green hydrogen in long-distance passenger and heavy-duty transport.
- The second wave of production (2028-2033) will see more uses in transport and the start of exports
- In the long term (>2030), Chile's objective is to open new export markets (maritime/air transport using hydrogen-derived fuels).

Deployment Goals

- In 2025 → 5 GW Electrolysis capacity operating and under development
- In 2030 → 25 GW production of green hydrogen via electrolysis

Funding

- 2.8 billion USD tax credit under development

Thank you



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