Public Consultation Green Hydrogen Action Plan 2023-2030

On Friday, December 22, the Ministry of Energy presented and opened a public consultation period regarding the **Green Hydrogen Action Plan 2023-2030** (hereinafter the "<u>Plan</u>"). The consultation period concludes on Tuesday, February 13, 2024.

The National Green Hydrogen Strategy, published at the end of 2020, outlined the initial guidelines for promoting the green hydrogen industry and its derivatives in the country. In early 2022, the National Energy Policy was updated, with changes focused on supporting the transition to carbon neutrality by 2050. In this context, green hydrogen emerges as an opportunity for Chile.

To materialize both strategies, it is necessary to have an action plan that focuses on and prioritizes the actions and measures to be developed in the coming years to ensure the sustainable deployment of green hydrogen and its derivatives.

The Plan was developed through a participatory process that included citizen participation, inter-ministerial discussions, the Green Hydrogen Advisory Council and the Strategic Committee.

The Plan aims to define a roadmap to be implemented between 2023 and 2030 with coordinated actions among various government departments and related organizations, in line with regional and local initiatives.

The Plan includes the following **Specific Objectives**:

- Ensure the incorporation of sustainability dimensions through an integrated "Sustainability Analysis" in its development methodology
- Organize the actions of state entities influencing industry development
- Prioritize actions requiring continuity to implement the Plan
- Identify new actions necessary for industry deployment
- Define roles and responsibilities of state entities with competence to facilitate the planning and financing of their actions.

As a result of the Plan development process, 111 measures are proposed, organized into 8 lines of action, distributed across two implementation windows. The first window (2023-2026) is designed to achieve appropriate investment signals, necessary regulation, and strengthen relationships with potential buyers. The second window (2026-2030) is designed to begin realizing productive development and decarbonization with an emphasis on regional and local development.

The 8 Lines of Action consist of:

- Enablement and promotion of the market
- Enabling infrastructure
- Participation, information, and education
- Permit system
- Industry sustainability
- Territorial deployment
- Development of capacities, knowledge, and skills
- International positioning.

Each **Measure** has a specific objective, a defined timeframe, and responsible institutions for implementation. Some of them are:

- Measure 4. Implement the enabling regulations work plan for the hydrogen and derivatives industry
- <u>Measure 6</u>. Develop regulations for generation-consumption systems defined in Article 225 of the General Electricity Services Law
- <u>Measure 29</u>. Advance in the promotion of electrolyzer factories in Chile. Tender public lands for shared infrastructure
- Measure 59. Coordinate MINSAL and SEC authorization for green hydrogen and derivatives projects
- <u>Measure 16</u>. Strengthen Corfo's promotion instruments with a focus on green hydrogen
- <u>Measure 63</u>. Develop and establish technical criteria for environmental assessment for different types of projects related to the green hydrogen value chain
- Measure 87. Second direct assignment process of public lands for the development of the green hydrogen and derivatives industry
- Measure 89. Develop a plan for public land tenders for green hydrogen and its value chain, addressing project lands and easements
- Measure 97. Strengthen technical-professional training in green hydrogen and derivatives
- Measure 107. Attract foreign investment for the green hydrogen industry in Chile.

For more details on the Plan currently under public consultation, you can visit the **following link**

CONTACT



SEBASTIÁN ABOGABIR

Partner

sabogabir@guerrero.cl



FELIPE FRÜHLING

Partner

ffruhling@guerrero.cl



CLEMENTE PÉREZ

Partner

cperez@guerrero.cl



FRANCISCA PELLEGRINI

Senior Associate

fpellegrini@guerrero.cl



GABRIELA GALDAMES

Associate

ggaldames@guerrero.cl



ANTONIA IBARRA

Associate

aibarra@guerrero.cl



VICENTE PALMA

Associate

vpalma@guerrero.cl



JOAQUÍN ROJAS

Associate

jrojas@guerrero.cl



TERESA TRUCCO

Associate

ttrucco@guerrero.cl