Ministry of Energy of Chile

Who we are

Founded on February 1, 2010, we are the governmental entity in charge of developing and coordinating, in a transparent and participative manner, the different plans, policies and norms for the development Chile's energy sector.

Our mission

Our mission is to create and maintain and energy sector in Chile that supports a thriving society and a healthy economy. This is not only a technical challenge but a social and economic challenge as well. Our goal is to have and energy sector that resilient to climate change by providing a diverse, balanced and sustainable electric grid that is reliable, affordable and accessible for all Chilean citizens. We want to ensure that we collectively develop a path towards a clean, modern, and inclusive society for all.

Our projects and initiatives

- National Energy Policy 2050: this is the guideline for our energy sector. It was developed through a decentralized and participative process with three purposes: to be protagonists of climate ambition, to advance towards an energy transition to improve people's quality of life and to change the productive identity of our country, giving voice to the diversity of actors involved and represented in this long-term vision. It also has two pillars: resilient and efficient energy system, and changing the way we make public policies, along with 18 general objectives that guide our work.
- Decarbonization of the Energy Matrix: announced in June 2019 this plan outlines the initial shut down of the eight oldest coal-fired power plants in Chile by 2024. All coal plants will be phased-out or reconverted by 2040.
- Climate Change Mitigation and Adaptation: in 2019 the Ministry formed the private-public dialogue for Climate Change Adaptation whose goal is to exchange information on the energy sector's impact and successful experiences as well as to define specific actions to fight climate change.
- Information for the Promotion of Renewable Energy: clear and timely information is key, so we are constantly publishing and updating transparent information regarding renewable energy resources. For example, the Ministry maintains and regularly updates a public platform with information on renewable energy projects characterized in a georeferenced manner, as well as maintaining a network of Wind and Solar Monitoring.

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- Sustainable transportation and electro-mobility: we are anticipating the mass use of this technology and so are developing policies to ensure the safe, sustainable and efficient adoption of electro-mobility. The Ministry has a declaration of the procedure for the commissioning of infrastructure for electric vehicle charging (TE6) and a new national electro-mobility strategy.
- Green Hydrogen Strategy: the Energy Efficiency Law define hydrogens as a fuel, leading to the publication of the National Hydrogen Strategy in 2020. In May 2022, the Committee for the Development of the Green Hydrogen Industry was created to establish the rules that will regulate its operation. The Committee will aim to accelerate the sustainable development of the green hydrogen industry and its derivatives in Chile, proposing lines of research and development in innovation and promotion of this industry and partnership with research centers.
- Energy Education: together with the Ministry of Education and the Energy Sustainability
 Agency, we worked on the development of 409 teaching units and educational resources
 for students from kindergarten to 4th year of secondary education, in addition to 4
 initiatives: Educa Sostenible energy education program, Educa Sostenible RED, Educa
 Sostenible ATE and Educa Sostenible STEAM, with pedagogical innovations and
 gender focus, aligned with the current school curriculum. This material is available
 online.
- Human Capital: the challenges of the energy transition require the efforts of everyone (academy, industry and the public sector). For this reason, we have made progress in the training of operators, technicians and professionals in the energy sub-sectors, completing a new qualifications framework and encouraging the employability of men and women. We have the challenge of training 18,000 people by 2030, 30% of whom will be women.
- "Energía +Mujer" Iniciative: we implement measures for female and other groups participation in the energy sector based on the results of the first diagnostic study of the energy sector, which has shown that the participation of women corresponds to 23%. From its creation in 2018, the 'Energía +Mujer' (Energy+Woman) initiative currently has 69 adhered institutions (+26,000 workers) from the Chilean energy industry, working together in the implementation of the Action Plan to address gender inequalities, which includes 10 thematic axes, 14 actions measures and 40 specific actions.

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Accomplishments

- October 2019: our "Energía +Mujer" initiative won 1st place at the "Innovación en Género e Infraestructura en América Latina y El Caribe (LAC)", an international competition held by the Inter-American Development Bank. The components of our initiative were presented and its adaptation to a management model was considered as an example for other countries of Latin America and the Caribbean as well as for other traditionally male-dominated industries in the Region.
- June 2022: As a feminist government we value the great contribution of women in the energy sector, promoting that more women can access the sector with equal conditions, dignity and respect. Therefore, we have created the Gender and Human Rights Office of the Ministry of Energy, assuming the challenge of training women, developing energy awareness in educational communities and preparing the next generation of children and youth for the challenge of climate change without gender bias.