





We are Cerro Dominador

Chile needs a diverse energy matrix and Cerro Dominador has proposed being a contribution to sustainable development by generating 100% renewable, flexible and stable energy available 24 hours a day.

We work under the highest operating standards that incorporate the vision of sustainability from the moment our projects are conceived. This enables us to prevent and manage the impacts of our activity and to identify the areas where we can make real contributions both to the places where our facilities located and to society as a whole.

Our work in 2021 was focused on successfully starting up the Cerro Dominador Concentrated Solar Power Plant in the municipality of María Elena. The inauguration was attended by the President of the Republic, national and regional authorities, which fills us with pride and helps us look with confidence towards the future. This year we also worked on our corporate identity and together we defined our purpose: *Leading the energy transition innovatively so that each person can choose a sustainable future.*

Message from our CEO

GRI 102-14



It is my pleasure to present our fourth sustainability report in which the team of Cerro Dominador reports on the environmental, social and governance (ESG) perspective of our work in 2021.

The great achievement in this period was, without any doubt, the startup of our concentrated solar power plant in María Elena, the first to generate concentrated solar power in Latin America. Combined with the photovoltaic plant that has been in operation in this location since 2017, we now have an energy complex with 210 MW of installed capacity that can supply electricity 24 hours a day. We have now ended the period of uncertainty and difficulties that we experienced during construction and we have proven that we have the resilience to go forward and, above all, a passion for what we do.

Beginning operation filled our team with great pride and spawned admiration among the diverse stakeholders. The image of the 250-meter tower receiving the sun's reflection from 10,600 mirrors that from afar look like seeds in a sunflower has traveled the globe as a symbol of the worldwide deployment of Unconventional Renewable Energy (URE). This is an emblem of the effort to progress toward making the energy industry carbon-neutral in the universal fight against climate change.

Apart from the innovation implicit in using CSP, in which we use salt from the same Chilean desert, this technology has the attribute of strengthening energy security in a country that is transitioning quickly towards decarbonization. The road that we are paving at Cerro Dominador is key, and an increasing number of customers are using this to their advantage in the search to reduce their own Greenhouse Gas Emissions (GHG) and make their processes sustainable.

We are happy to say that thanks to our work, clean energy is now being supplied to companies in the south of Chile, to production plants, service stations, car charging points, city government buildings and public lighting in one municipality in Santiago.

Certain that producing clean energy is our most important contribution, how we develop our processes — with respect for the environment, communities and in harmony with the interests and needs of our employees and suppliers — is of utmost importance to us. In other words, we are aware that it is not enough to supply a good product, it is also crucial how we do it.

There lies the relevance of showing the progress in our “24/7 Solar Revolution Strategy” in this report. The five pillars of that strategy support and promote the contribution of Cerro Dominador to sustainable development, with a particular focus on the Region of Antofagasta. The dialog to build solutions and the collaboration with other players imprint a seal on our way toward making it happen.

As part of the Energy Cluster promoted by the Corfo Committee for the region, we are working on developing local suppliers and forming specialized human capital. Together with two other companies, we implemented an initiative in 2021 to improve the operating standards of a group of 17 suppliers in María Elena in order to help them become a part of the chain of production and trade. We also implemented a program to train 55 professionals and technicians to be operators and maintenance technicians at our plants. At the close of the program, 30 had become company employees.

Another of the aspects on which we are impressing our seal is the push for gender equity in operations. 41% of our staff is comprised of women. We want to foster and strengthen female employment, so under the “Together We Can” program, we joined the Energy + Women initiative of the Ministry of Energy and the Women’s Empowerment Principles (WEPPs) of UN Women. In 2021 we began a mentorship program for young female engineers at universities in Antofagasta in conjunction with the Chilean Association of Renewable Energy and Storage (ACERA) and REDEG, in the hope that they will develop their careers in the URE industry.

Both local inhabitants and the people who wish to visit Cerro Dominador can enjoy the Tourist-Scientific Observation Center that we delivered to the community in May. Three universities participated in its design and implementation and the talented sculptor Federico Assler created two

unique, imposing sculptures for display at the Center. The Center’s management was handed over to the municipality of María Elena and is an important contribution by our company to the community and the country.

As we promised, in 2021, as part of our environmental work, we began measuring our carbon footprint and analyzing the climate risks of our operations according to recommendations of the Task Force on Climate-Related Disclosures (TCFD). As a company that aims to be a solution to the challenges implicit in preserving our planet, we are aware that we are a part of the chain of value of our customers and we are responsible for providing precise and verifiable information to them and to the lenders involved in our projects.

These dynamics in 2021 left us very optimistic about the near future because we are a part of the great movement towards sustainable development.

We closed the year with the good news that our Likana project received approval of its environmental impact statement. This means that we can begin the construction of a plant that will have three energy storage towers and a generation capacity of 2,700 GWh per year, making it the most important CSP complex in the world.

I thank the Cerro Dominador team for their commitment and all our stakeholders for their collaboration. We will continue to progress with passion and conviction in the challenge to provide 100% renewable, flexible and stable energy to Chile.

Fernando González
CEO of Cerro Dominador

Company Profile

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We are Cerro Dominador, a company that aims to strengthen Chile's energy industry by supplying clean, reliable electricity through innovative and sustainable solutions that contribute to the decarbonization of Chile's energy matrix. We are also the group behind the first Concentrated Solar Power (CSP) plant in Latin America.

Our first complex in operation is the Cerro Dominador Complex, located in the municipality of María Elena, Region of Antofagasta. It is comprised of a photovoltaic plant with an installed capacity of 100 MW and a concentrated solar power plant with a capacity of 110 MW, emplaced on more than 900 hectares. The CSP plant connected to the National Grid in August 2021 to supply customers throughout Chile.

The group also intends to expand its projects throughout the nation. We have two other projects: Likana Solar, in Calama, and Pampa Unión, in Sierra Gorda. The common dominator to all is the supply of clean energy available 24/7 and the seal of being an operation of excellence.

Cerro Dominador Complex In Operation

A photovoltaic plant with an installed capacity of 100 MW that has 392,000 panels capturing the sun's energy and conveying it directly to the grid.

It has been in operation since 2017.

A concentrated solar power plant that uses 10,600 heliostats installed on a solar field measuring more than 900 hectares. CSP technology solves the problem of intermittent power generation caused by the absence of sunlight or wind because it has an autonomous storage capacity of 17.5 hours without any sunlight.

In operation since 2021.

Pampa Unión In development

A photovoltaic plant that will produce 210 MW. Its environmental approval (RCA) is pending.

It is in the process of being amplified to 600 MW, requested through an Environmental Impact Statement (DIA).

Likana Solar In development

A power plant (DIA approved) with an installed capacity of 690 MW, comprised of three towers capable of storing energy for 12 hours.

Its capacity to produce a net amount of 2,700 GWh/year of electricity will make it the largest CSP tower complex in the world.

Its DIA was approved in December 2021.



2021 Highlights

April

The Cerro Dominador CSP plant was connected to the National Grid.

May

55 scholarship recipients graduated from the Competitive Training Program sponsored by Cerro Dominador and CORFO.

The Tourist-Scientific Observation Center was inaugurated with sculptures by Federico Assler.

We were awarded the tender of the municipality of Lo Barnechea to supply energy in the unregulated customer format to its Civic Center offices and the Community Development Office (Dideco).

June

President Sebastián Piñera inaugurated the concentrated solar power plant in a ceremony attended by Juan Carlos Jobet, Minister of Energy, Carolina Schmidt, Minister of the Environment, EIG officers and the senior management of Cerro Dominador.

July

Firmamos un PPA¹ entre Cerro Cerro Dominador and PF Alimentos signed a four-year PPA to supply clean energy to six production plants in Talca and two distribution centers in Santiago.

August

We became chairperson of the Extended Executive Council of the Integrated Territorial Program (PTI) – Energy Cluster of the CORFO Antofagasta Committee.

September

We signed an agreement with the Municipality of Las Condes to supply clean energy to three municipal buildings and public lighting in this municipality in Santiago.

October

The proposed optimization of Likana Solar was approved in the Environmental Impact Assessment System (SEIA), expanding its capacity from 450 MW to 690 MW.

We began to measure the carbon footprint of the organization and we committed to measuring according to the TCFD method.

We were a finalist in the REDMAD awards, Women in High Office, because of an ongoing commitment to gender equity in the energy industry.

November

We won a co-funding contest to implement Green Hydrogen projects.

We received the “Best Project in 2021” recognition from the Association of Engineering Consultants (AIC) because of our contribution to the economic and social development of the country.

December

We received certification from Great Place to Work.

¹Power Purchase Agreement

Our Ties

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Cerro Dominador believes in collaboration among peers and with anyone who is interested in contributing to the sustainable future of the energy business. We are active in different spaces of dialogue to listen and offer our best ideas and practices.

amcham CL

We are members of Amcham Chile, a chamber that promotes free trade, investment and a total integration of Chile and the United States while creating value for members and society.



We are one of the founders of the Concentrated Solar Power Association that aims to advertise the benefits of concentrated solar power technology in the country.



We are members of the Association of Renewable Energy and Storage that has around 150 members who are developers, generators and suppliers in this industry.



We are part of the Generator Trade Association of Chile that represents power generating companies operating in the country.



We are members of the World Energy Council Chile, a platform for dialogue among the highest leaders in the public, private and academic spheres. The most important issues of the energy business are debated by this council.



We joined ACCIÓN Empresas, the representative in Chile of the World Business Council for Sustainable Development (WBCSD). We are active members of the Climate Change and People Committees.