

HIF and Enel Green Power begin environmental assessment of Faro del Sur wind power project

The park, which considers an investment of US\$ 500 million, will provide renewable energy to the future HIF-Chile eFuels plant in Magallanes.

The first project of its kind in Latin America, Faro del Sur will consider a radar-assisted wind turbine braking system that allows for data to be collected to prevent situations of risk.

Santiago, August 4, 2022.- [HIF Chile](#) and [Enel Green Power Chile](#) (EGP) announced that the Faro del Sur wind power park will now undergo an Environmental Impact Study by the Environmental Assessment Service (SEA) of the Magallanes and Chilean Antarctica Region.

The project, which consider the installation of 65 latest-generation wind turbines, will have a capacity of 325 MW and required an investment of US\$500 million. It also considers a 33-kV underground transmission line that stretches across 12.1 kilometers, in order to supply renewable energy to the future HIF Chile eFuels plant expected for development just north of the industrial zone of Cabo Negro, in Punta Arenas.

“This joint venture with EGP allows us to take a decisive step towards the future of eFuels based on green hydrogen and, with it, support our objective of accelerating the decarbonization of the planet. With the clean energy from Faro del Sur, we will be able to fuel our first industrial-scale plant with carbon neutral fuels. The environmental permit process is set to begin during the upcoming months,” says HIF Global President, César Norton.

Meanwhile, Fernando Meza, head of Renewable Energy Business Development from Enel Green Power, comments, “we are building a vision towards the future that is going to allow Enel and HIF to use green hydrogen to decarbonize industries, economic and commercial sectors that we currently cannot reach with electricity. Chile has great potential to become one of the world's leaders in this process, and for us at Enel, this is an extension of our pursuit of decarbonization.”

The first project of its kind in Latin America, Faro del Sur will consider a radar-assisted wind turbine braking system. This equipment allows for the turbines to be stopped in specific situations in the presence of birds and can be used to gather information to feed the system and identify situations of risk with increasing precision.

It is estimated that upon obtaining the Environmental Qualification Resolution, the wind park construction will take around 24 months. This phase will create an average of 310 jobs, with a peak of 640 jobs. During the operation phase, it will require an average of 34 direct operators.

About EGP Chile

Enel Green Power Chile is the top generator of non-conventional renewable energy in the country, through the operation of a diversified portfolio of technologies, including wind, solar, hydro, and geothermal power. Its portfolio includes 24 plants with a combined installed capacity of over 1.8 GW in clean energy, divided into 14 solar parks, 7 wind parks, 2 hydropower plants, and the first geothermal operation in Latin America, with the Cerro Pabellón project, located in the Atacama Desert and Antofagasta Region.

About HIF Global

HIF Global is a leading eFuels company that develops projects to convert green hydrogen, produced using low-cost renewable energy, into eFuel for transport and use in existing infrastructure. The name HIF represents the company's mission: to provide Highly Innovative Fuels to accelerate the decarbonization of the planet. HIF Chile, HIF USA, HIF Asia Pacific and HIF EMEA are subsidiaries of HIF Global. HIF Chile is currently building the Haru Oni Demonstration plant in Magallanes, Chile. For more information, go to www.hifglobal.com.