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ENEL GREEN POWER CHILE BEGINS CONSTRUCTION OF NEW HYBRID PROJECT WITH SOLAR POWER AND BATTERY TECHNOLOGIES

- *The Don Humberto Park, located in the northern sector of the Metropolitan Region, will combine the operation of solar panels and battery energy storage systems (BESS).*
- *This new project considers a net installed capacity of 80 MW for the solar power component and 67 MW of battery storage (BESS).*

Santiago, August 18, 2023 – Enel Green Power Chile, subsidiary of Enel Chile, the first national operator of renewable energy projects began the construction of its second hybrid clean energy generation park in the Metropolitan Region. Don Humberto will be located nearly 40 kilometers from downtown Santiago.

With respect to the solar power operation, Don Humberto will have a net installed capacity of 80 MW, while the battery component will be able to store 67 MW of energy. Through the development and operation of this new plant, EGP Chile will be able to generate around 188 GWh of clean energy per year, which will be injected into the National Electrical System (SEN), supplying electricity to over 80,000 Chilean homes while avoiding over 148,000 tons of CO2 emissions each year.

For solar power development, Don Humberto includes the installation of 131,000 bifacial monocrystalline solar panels of 615 watts each. This cutting-edge technology in PV power plants allows for increased solar radiation capture, and when combined with energy storage batteries, it enables improved and extended generation patterns.

During the peak of its construction, it will employ around 600 people and aspires to contribute to local development through the policies to create shared value while also hiring local labor.

Enel Green Power Chile is a subsidiary of Enel Chile, leader in the country's renewable energy market, with a diversified portfolio that includes wind power (715 MW), solar power (2,043 MW), hydropower (92 MW), and geothermal power (83 MW), for a total net installed capacity of 2,933 MW.