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ENEL GREEN POWER STARTED THE CONSTRUCTION OF 180 MW WIND FARM IN VILLAR DE LOS NAVARROS, ZARAGOZA

- The TICO WIND plant involves an investment of 181 million euros and will generate 471 GWh per year
- In 2019 and 2020, Enel Green Power commissioned 18 wind farms in the provinces of Teruel and Zaragoza, with a capacity of 504 MW involving an overall investment of around 510 million euros

Zaragoza, May 17th 2021- Enel Green Power España (EGPE), started the construction of a new 180 MW wind farm located in Villar de los Navarros in the province of Zaragoza. The investment involved amounts to 181 million euros.

José Bogas, CEO of Endesa, stated that "With this project, we reaffirm our commitment to continue strengthening the renewable generation mix in Spain, helping to pursue its objectives in the field of green energy. We are also taking advantage of the wealth of renewable sources in the country while actively promoting innovation and sustainability through the adoption of international best practices during the construction phase."

The TICO WIND plant will come into operation in the beginning of 2022, and, will have the capacity to generate about 471 GWh per year. This volume of production will prevent the annual emission into the atmosphere of 385,505 tons of CO₂. It will consist of 43 wind turbines, 26 of them with 3.65 MW of unit power and 17 with 5 MW of unit power.

Enel Green Power España uses a variety of innovative tools and techniques for the construction of its wind farms, including drones for topographic surveys, smart tracking of the wind turbine components, advanced digital platforms and software solutions to monitor and provide remote support for onsite activities. These tools and solutions will yield quicker, more accurate, and reliable data collection at the construction sites, thus increasing the overall quality of construction and streamlining communication between onsite and offsite teams.

The construction of this project is based on Enel Green Power's "Sustainable Construction Site" model, which includes the installation of solar panels at each site to cover part of their energy needs. Measures to save water will also be taken by installing water tanks and rainwater collection systems. Once construction work has been completed, the solar panels and water saving equipment will be donated to the towns where the projects are located for public use.

In 2019 and 2020 Enel Green Power España connected eighteen wind farms to the grid in Aragon, located in the provinces of Teruel and Zaragoza, with a total combined capacity of 504 MW and an overall investment of around 510 million euros.

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Enel Green Power currently manages more than 7,794 MW of renewable capacity installed in Spain, including: 4,745 MW of hydraulic power; 2,422 MW of wind power, 624 MW of solar power, and 3 MW from other renewable sources.

Enel Green Power, within the Enel Group, develops and operates renewable energy plants worldwide and is present in Europe, the Americas, Asia, Africa and Oceania. A world leader in clean energy, with a total capacity of around 49 GW and a generation mix that includes wind, solar, geothermal, and hydroelectric power, Enel Green Power is at the forefront of integrating innovative technologies into renewable energy plants.