



WIND POWER **COFRENTES WF**

LOCATION ▶ Valencia (Spain)

CUSTOMER ▶ Enerfin

PROJECT SCOPE ▶

Construction of a wind farm with a power capacity of 50 MW (civil and electrical Balance of Plant, transmission line and substation).

AMOUNT ▶ EUR 53 million

START DATE ▶ March 2020

FINISH DATE ▶ February 2020

CHARACTERISTICS:

- ▶ Construction of thirteen 3.83 MW wind turbine generators (WTG)
- ▶ The energy generated by the wind turbines will be transported through a 30 kV underground network to the 'La Señorita' park substation, owned by the promoter, which will increase the generated power capacity to 132 kV
- ▶ A 3.45 km long overhead line of 132 kV will connect La Señorita SET to the Cofrentes Hydroelectric Power Plant Substation, a connection point to the Spanish electrical system distribution network owned by Iberdrola Distribución
- ▶ It will generate an electricity production of 155,000 MWh, equivalent to the electricity consumption of 43,000 families a year and prevent the emission of 66.000 tonnes of CO₂



SPAIN
Valencia

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