

## Wind Farm Market Market

Country Germany

Year of Mandate 2018

Year of Commisioning 2017

Key Technical Data Total capacity: 52.8 MW Wind turbines: Nordex N131 3.3 MW Grid connection: 110 kV substation

## Technical Due Diligence for a 52.8 MW Wind Farm

## The objectives of the assignment were:

- to determine and quantify the technical risks and to develop measures for limitation and mitigation of those risks and
- to collect and analyze the information necessary to assess the technical performance of the project and to sustain over its economic life certain performance levels

## The scope of work covered the following aspects:

- On-site inspection
- Determination of expected annual energy yield
- Review of site suitability
- Review of licenses and permits
- Review of grid connection
- Support in negotiation of project contracts
- Follow-up on hold-backs after project purchase

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