

PV Power Plant Vandel 2, Denmark

Country
Denmark

Year of Mandate
2016

Year of Commissioning
2017

Key Technical Data
Total capacity: 38 MWp
PV technology: poly crystalline
Inverter manufacturer: Delta
Energy
Grid connection: 10 kV

Technical Due Diligence and Technical Inspection for a 38 MWp PV Power Plant

The objectives of the assignment were:

- Identification of technical risks and development of measures for limitation and mitigation of risks
- Review of the status of relevant licences and permits required for the construction and operation of the project
- Review of electric grid requirements and check of the compliance of the power plant
- Inspection of the power plant and test run

The scope of work covered the following aspects:

- Review of licenses and permits
- Technical design review
- Review of grid connection
- Support in negotiation of project contracts
- Construction monitoring
- Verification of production numbers
- Consultancy in repair and budget questions