

# 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