

PV Power Plant Finsterwalde I, Germany

Country
Germany

Year of Mandate
2009

Year of Commissioning
2009

Key Technical Data
Total capacity: 42 MWp
PV technology: poly crystalline
Inverter manufacturer:
Schneider Electric
Grid connection: 110 kV
substation

Technical Due Diligence and Technical Inspection for a 42 MWp PV Power Plant

The objectives of the assignment were:

- Identification of technical risks and development of measures for limitation and mitigation of risks
- Management of technical acceptance including acceptance testing

The scope of work covered the following aspects:

- Review of licenses and permits
- Technical design review
- Review of grid connection
- Second opinion on energy yield assessments
- Support in negotiation of project contracts
- Verification of production numbers
- Consultancy in repair and budget questions
- Assistance in warranty and insurance claims
- Support in operational and economical improvements