

# 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