

# PV Power Plant Windhoek, Namibia

South  
Atlantic  
Ocean

**Country**  
Namibia

**Year of Mandate**  
2016

**Year of Commissioning**  
2017

**Key Technical Data**  
Total capacity: 3.8 MWp  
PV technology: poly crystalline  
Inverter manufacturer: SMA  
Solar Technology  
Grid connection: 11 kV  
substation

## Execution Planning for a 3.8 MWp PV Power Plant

### The objectives of the assignment were:

- Preparation of execution planning for construction

### The scope of work covered the following aspects:

- Electrical design
- Civil and infrastructure design
- Bill of materials