

PV Power Plant Astonfield, India

Country
India

Year of Mandate
2018

Year of Commissioning
2012

Key Technical Data
Total capacity: 12 MWp
PV technology: poly crystalline
Inverter manufacturer:
Schneider Electric
Grid connection: 11 kV
substation

Review of the Technical Status for a 12 MWp PV Power Plant

The objectives of the assignment were:

- Evaluation of the current technical condition of the power plant under consideration of flood events in previous years

The scope of work covered the following aspects:

- Inspection of power plant to determine the root causes of any detected damages and underperformance
- Evaluation of impacts regarding a recent flood event in the power plant
- Investigation of the general condition of the power plant and in particular the structural and electrical conditions as well as the state of its installed components