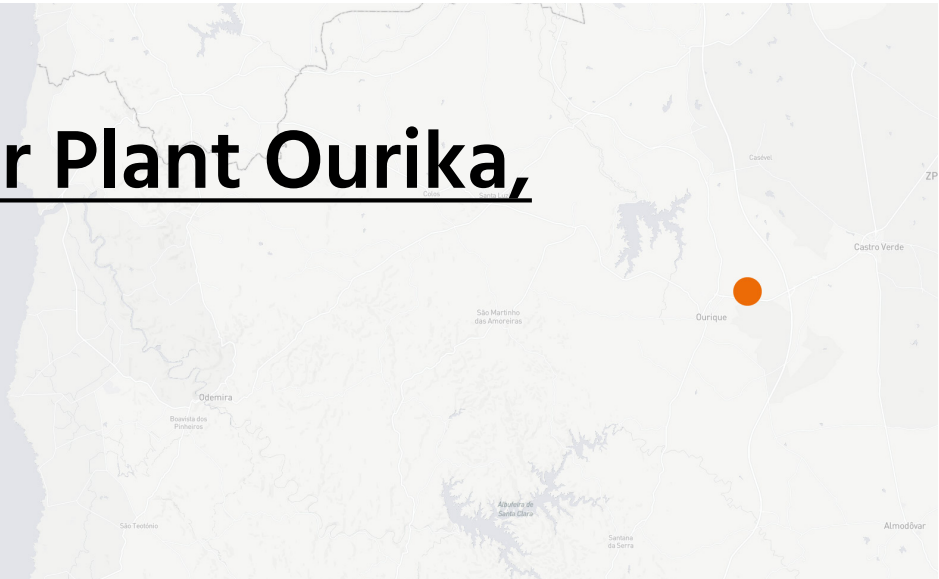


# PV Power Plant Ourika, Portugal



**Country**  
Portugal

**Year of Mandate**  
2018

**Year of Commissioning**  
2018

**Key Technical Data**  
Total capacity: 46 MWp  
PV technology: poly crystalline  
Inverter manufacturer: Power Electronics  
Grid connection: 150 kV substation

## Technical Due Diligence for a 46 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

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

- Evaluation of expected annual energy yield
- Review of licenses and permits
- Technical design review
- Review of grid connection
- Support in negotiation of project contracts
- Inspection of power plant