



## Photovoltaic Production Facility

Odersun, Germany, 12/2007 - 12/2008

PRIMARY

GERMANY

SPAIN

PROJECT PREPARATION

PROJECT REALIZATION



After the erection of the first production site for the manufacturing of solar cells and modules in the technology park in Frankfurt, Oder, the Odersun AG decided to build a second production plant in Fürstenwalde, Spree.

The production of solar cells is accomplished in two steps, the initial manufacturing of the cells and the completing of modules of varying size from these cells.

Cell production approximately 4.100m<sup>2</sup>, Module production approximately 1.850m<sup>2</sup>, Storage area approximately 1.050m<sup>2</sup>, Office and social area approximately 1.080m<sup>2</sup>, Auxiliaries approximately 1.700m<sup>2</sup>.

### Principal project data

Erection of new production facility

- Duration: 13 month
- Surface: 201.962m<sup>2</sup>
- Size: 10.000m<sup>2</sup>
- Capacity: 30 MW/ a

### Scope IPS

#### Project Preparation

- Layout / site planning
- Architecture
- Technological planning
- Building permit
- Tendering / procurement

#### Project Realisation

- Project management
- Budget control
- Layout / Administration
- Time scheduling , follow up
- Site and commissioning management
- Furnishing

### IPS operational unit(s)

■ IPS Germany GmbH

■ IPS Spain sa

