

Shaping the future together



Smart Systems
for solar power

Photovoltaic Project Engineer / Electrical Engineer / Design Engineer (d/f/m)

Main Duties:

You will be responsible for the electrotechnical planning of large-scale PV power plants during the different project steps from the basic design to the detailed engineering for project execution taking into consideration local standards and regulations. Your main tasks will include:

- Preparation of AutoCAD drawings, BOM/parts lists, Module Layouts, Single Line Diagrams as well as all other necessary documents
- Clarification and engineering of large-scale storage systems including preparation of all technical drawings and documentation
- Preparation of PVSyst and SolarGIS yield forecasts
- Cost assessment of project specific components and services.
- Supporting project managers and local engineering teams of IBC SOLAR Energy Group subsidiaries through all project stages.
- Review of medium voltage concepts developed by qualified local subcontractors
- Monitoring the executed plants to provide evidence of their performance

Candidate Profile:

- Minimum education is a Bachelor's degree in Electrical Engineering or similar technical qualification plus a minimum of 5 years' experience in similar functions, preferably in PV business
- Experience in large-scale storage systems and their implementation in large-scale PV systems
- Experiences in PV-Hybrid solutions are an advantage
- Willingness to be present at project sites worldwide to meet the project goals
- Proficiency in AutoCAD and MS Office is expected, Skills in Civil 3D, Helios 3D and PVSyst would be an advantage
- Fluency in both English and German, excellent communication skills and an open mind towards different cultures
- A high degree of self-motivation, commitment, and team spirit
- Proactivity, the capability of stand-alone implementation and flexibility
- A clear value system in which honesty, friendliness and esteem are firmly established

What we offer to candidates

- Flexible working hours
- Good opportunities for professional development
- A company that cultivates honesty, friendliness and respect
- Working in an international team in an area with high recreational value where everything is in close proximity.

IBC SOLAR has developed and implemented PV power plants worldwide since 1982, ranging from large ground mounted PV plants to smaller rooftop systems, both on-grid and off-grid projects. We develop and build projects in selected countries worldwide, e.g. Japan, India, Vietnam, Poland, Hungary and others.



Company:
IBC SOLAR Energy GmbH
Location:
Bad Staffelstein
Department:
EPC
Type of employment:
Full time

Contact:
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