

## **PV plants/Wind farms commissioning engineer**

EREDA is currently looking for a PV plants/Wind Farms commissioning engineer.

### **Responsibilities:**

The commissioning engineer shall:

- Attend job site meetings to properly understand project scope, schedule and issues to be resolved.
- Support engineering team in the review of engineering documents.
- Review precommissioning and commissioning procedures and verify their fulfilment with grid code and contracts requirements.
- Identify types of testing required to achieve commissioning scope and oversee testing and commissioning processes throughout each stage of the project lifecycle.
- Review commissioning reports.
- Review the Operation and Maintenance Manuals (O&M's) for completeness.
- Attend and support the FAT and SAT Tests for major and relevant electrical components.
- Take part to supervising and site management during the construction phase of the Electrical works (depending on the project).
- Attend the commissioning process on site.
- Inspect wind turbines, BoP, PV plant.
- Undertake performance analysis of wind farms/PV plants.

### **Qualifications:**

- Completed electrical/energy/mechanical engineering degree at a recognized university.
- At least 3 years of work experience.
- Proficiency (written / spoken) in Spanish, French and English.
- Able to work both independently and in a team.
- Availability to travel and to stay for necessary periods in project sites.

- Acknowledgment of SCADA systems from different technologies and manufacturers is nice to have.
- GWO certification is nice to have.
- Office package and Ms Project knowledge is a must.

**Who we are:**

EREDA is an independent technical advisor in all life stages of the Renewable Energy projects, founded in 2003. Our headquarters are located in Madrid but we work in Africa, Europe and Latin America.

We are a flexible structure of technicians led by highly specialized experts with more than 20 years experience in the Energy and the Renewable energy field. The top management has been involved for several years in technical and managerial responsibilities in all stages of project life in some of the leading companies in the wind energy sector, such as Iberdrola or Gamesa. Our team is composed of experts with more than 20 years experience, supported by a number of engineers with experience from 5 to 12 years as second management line and by junior experts, with at least 3 years experience in the wind and solar sector.

EREDA is used to provide quick response and highly specialized technical support to clients, both public and private, in Spain and overseas.

Our experience has been related to a very significant number of projects, many of which are under operation nowadays. EREDA has provided services overseas in different stages of project life:

- site identification;
- resource assessment;
- project basic and construction engineering;
- supervision of construction;
- support and monitoring of Operation and Maintenance;
- asset management.

Our activities also include contract negotiation, evaluation of projects and portfolio, Due Diligence, supervision of contractors, coordination and planning reappraisal with manufacturers and O&M providers, etc.

**What we offer:**

We are a family-friendly company and offer interesting and diversified activities in an up-and-coming industry with adequate payment, scope for your professional further development and a friendly working atmosphere.

EREDA's values see staff as the company's main asset. Within this framework, training is a basic pillar in staff development in our business and always follows a process of continuous improvement.

Since the position requires travelling, EREDA provides its employees with medical cover and accident insurance.

Please direct your detailed application in English with specification of your earliest possible starting date and your salary expectation.

**How to apply:**

If you are interested, please send an e-mail to [ereda\\_info@ereda.com](mailto:ereda_info@ereda.com) with subject Commissioning engineer CV, attaching your CV and specifying your academic background, your language skills and your availability to start.