

JOB DESCRIPTION

POSITION TITLE: Energy Transition Solution Manager

BUSINESS UNIT: FRV-X **LOCATION:** Madrid

REPORTS TO: Head of FRV-X

OVERVIEW:

Leading global operator specialised in the complete management of solar and wind assets for the generation of electricity is looking for a Energy Transition Solution Manager for its Unit that looks for new energy business models (storage, VPP, Hydrogen, amongst others).

RESPONSIBILITIES:

As part of the FRV-X Business Unit this position will be accountable for:

- Preliminary system design, sizing, arrangement, and electrical modelling;
- Projects viability analysis;
- Suppliers negotiation;
- Hazard mitigation analysis;
- Liaise with project stakeholders to ensure designs meet expectations;
- Perform various calculations and analysis to ensure project efficiency;
- Grid connection analysis and preparation of technical documentation.

QUALIFICATION AND EXPERTISE:

- Bachelor's degree Electrical Engineering.
- Master's degree in Renewables (highly valued).
- +7 years of experience designing and modelling electric systems (HV & MV).
- Experience within renewables and/or energy efficiency projects.
- Experience in energy storage, microgrid or diesel generators.
- Advanced level of English, both spoken and written.
- Advance user of: Homer Energy, PVSyst, Helioscope, PSS, DigSilent, Matlab, or similar software.

SOFT SKILLS:

- Analytical
- Problem-solving
- Proactive
- Team spirit
- Good communication skills