



## Job Description

### Rethink Power, Reimagine Possibilities

**Job Title:** Electrician/Lead Electrician

**Salary:** £35,000 - £49,000 dependent on experience

**Location:** Dartington – with travel across the Southwest

**Term:** Permanent, full-time

Monday - Friday 8am - 5pm. Note there is occasional optional overtime and occasional staying away, which expenses are paid plus nightly supplement.

Clean driving licence required.

Bloom Renewables, a rapidly expanding clean energy business in Dartington, South Devon, is seeking a super-organised, ambitious, and proactive Lead Electrician to play a pivotal role in overseeing and delivering the electrical aspects of our commercial and residential installations.

Innovation and creativity is at the core of who we are, what we do, and who we need to be in order to build resilience in our communities, farms and businesses. We are constantly seeking opportunities to improve the efficiency, quality, and performance of our services. We believe we have a great opportunity to live in a way that enables our communities, businesses, and planet to bloom.

#### **The Role:**

The successful candidate will primarily be responsible for setting the standard for our commercial and domestic electrical installations. You will set the standard through both hands-on work as our lead installer and, as we grow, through effectively managing and training a team of electricians. Your work will be to a high level of competency and quality and in line with the relevant industry regulations and standards.

In addition, you will develop good relationships with clients, consultants, subcontractors, and suppliers and be responsible for specification and procurement of relevant materials and equipment. You will be expected to be willing to engage with other renewables technologies (e.g. wind and hydro) as

required and to provide technical consultancy to colleagues during project design & development. You will also be the go-to for our delivery team (residential and commercial) for technical advice and troubleshooting related to electrical works, including commissioning and fault-finding.

### **About you:**

- Extensive experience and expertise in solar and battery installations in both residential and commercial settings
- High degree of competency in inspection & testing and safe working practice
- High level of knowledge of electrical codes, regulations
- Skilled at commissioning and fault finding for solar/EESS, commercial & residential
- Able to interpret electrical blueprints and technical diagrams
- Able to communicate effectively with other trades/contractors/clients on site
- Able to maintain a safe work environment
- Friendly, flexible, and a superb communicator
- A team leader with a can-do, solutions focussed attitude; self-managing and pro-active
- Highly organised and able to manage multiple tasks effectively
- Derive satisfaction from delivering a high quality of customer service and being part of a close-knit team

### **The role will include:**

- Lead electrician responsible for MCS Napit accreditation in Solar PV, Battery & EV charger technologies
- Organising existing electricians work and training schedule
- Travelling to existing homes and businesses throughout the South West to diagnose faults and find solutions
- Installing solar PV inverters and associated components
- Working with the office team to make sure stock and replacement components are available.
- Attending site for warranty and after sales work such as inverter replacement
- Installing battery storage and EV charge points
- Inspection and testing both residential and commercial projects including signing off both the electrics and commissioning monitoring systems
- Working throughout South West and surrounding regions, the position will be working within a specialist installation team for Solar PV and specialist electricians.

### **The role will evolve into:**

- Electrical design and installation of large Solar Farms and Agri-Voltaic systems

- Design, implementation, installation and commissioning of Virtual Power Plants and Micro-grids including monitoring and maintenance.

**Role requirements:**

- BS7671 18th edition
- 2391 Testing and Inspecting
- EAL L3 Award in the Design, Installation and Commissioning of Electrical Energy Storage Systems or BPEC Electrical Energy Storage Systems (EESS) Course
- Full, clean UK driving license
- Customer focussed; you must enjoy dealing with a variety of customers on a daily basis

**Company benefits:**

- Funding and support to gain additional certifications including 2391 and solar PV installation if required
- Training for Solar Installations and Specialist equipment
- Training for Virtual Power Plant Commissioning and implementation
- Uniform and protective clothing supplied
- 20 days annual leave + bank holidays
- Pension scheme
- Employee Assistance Programme

Please note, this vacancy may close prior to the expiry date if we have received a suitable number of applications.