

# **WE ARE HIRING**

Proterra Energy is looking for a skilled Electrician / Electrical Engineer to join our growing team.

Based in Inverness, but working on projects throughout Scotland, you'll play a key role in designing, installing and maintaining renewable energy systems, including hydro, wind, solar, battery storage and backup diesel generators.

# ELECTRICIAN / ELECTRICAL ENGINEER









## **KEY DUTIES & RESPONSIBILITIES**

#### **Site Representative (all projects)**

Responsible for PE staff on-site, health & safety and adherence to environmental regulations. Manage contractors, oversee company equipment and maintain project paperwork, including job worksheets, risk assessments and site diaries.

## **Engineering & Construction**

Projects (Design, Installation & Commissioning)

- Taking part in design elements of projects.
- Site based installation of hydro, wind & solar schemes, storage and generator systems.
- Completion of system commissioning paperwork and handovers with Clients.
- Preparation of plans and drawings of key elements.
- Liaising with office-based staff on the timely ordering and delivery of materials.
- Schedule and carrying out site activities within project budgets and timelines.

## **Maintenance & Servicing**

- Carrying out maintenance visits for hydro schemes, wind turbines, solar systems, off grid systems and diesel generator sets.
- Overhaul of all systems.
- Attending call outs, problem solving and fault finding.
- Carryout out site assessment / first visit reviews for new Clients.
- Preparing maintenance guidance documents.





# **QUALIFICATIONS & EXPERIENCE**

#### **Essential:**

- Completed Electrical Installation Apprenticeship or HNC with practical training.
- Minimum 5 years' experience in industrial/commercial electrical installations, inverter/battery systems, fault finding, 18th Edition compliance and inspection/testing.

#### **Preferred Skills:**

- Experience with mechanical systems (motors, alternators, diesel engines).
- Installation, operation and maintenance of industrial control systems, including PLCs, generator paralleling and motor starters.
- Experience in renewable energy systems and HV (up to 3,000V) maintenance.

## **Additional Requirements:**

- Flexible team player, willing to work on non-electrical tasks if needed.
- Ability to travel and work away from home when required.
- Strong communication and problem-solving skills.
- Proficient in Microsoft Office (Word, Excel, PowerPoint).
- Clean driving licence and UK work eligibility.

If this job interests you but you don't meet all of the criteria, get in touch and let's see where we can go. We are never too old to learn!





# **FOR YOU**

We are a Family Company, with Family Values. We invest in our team, because when one improves, we all improve.

Whether it's formal, vocational or internal training and multi-skilling, there is opportunity to learn and grow your career. We have a company contributing pension and we operate a TOIL based system to help recharge the batteries after a busy week, or where our work has taken us away from home.



When the company does well, we all do well and we have an annual company bonus that is based on our collective performance.

If you thrive on problem-solving, teamwork and working in Scotland's most stunning landscapes, we'd love to hear from you.

The role offers a competitive benefits package and the salary banding starts at £35,000, increasing up to £50,000 for applicants who can demonstrate you can meet all the essential and preferred skills.

