BELLS
POWER SPECIALISTS | AN M.C. DEAN COMPANY

Role Information Pack

UPS Electrical Engineer

Hybrid

£50,000 - £55,000

Power the Future. ***Maintain the Past.***

Required Skills & Experience:

- Recognised electrical qualification (NVQ Level 3 / City & Guilds 2365 or equivalent, HNC/HND/degree in electrical engineering desirable)
- Proven experience installing, commissioning, maintaining and repairing UPS systems.
- Strong knowledge of three-phase power, battery systems, static switches, bypass and paralleling arrangements
- Experience fault-finding to component level and carrying out load bank and battery testing
- Current 18th Edition BS 7671 and inspection and testing qualification (2391 or equivalent) desirable
- Working knowledge of LV switchgear and distribution; generator and ATS experience a benefit
- Ability to read electrical schematics and prepare accurate service reports and commissioning documentation
- Strong customer-facing skills and ability to work independently on client sites
- Full UK driving licence; willingness to travel, possibly work away and take part in the out-of-hours rota
- Valid ECS card, safe isolation competence and CSCS/IPAF/PASMA as applicable; manufacturer training certificates desirable

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Work place location & working hours

Field based, covering customer sites; some travel and nights away.

Monday to Friday, 08:00 - 17:00 (40 hours per week), plus participation in the out-of-hours call-out rota.

Overtime available when required, subject to confirmation. Office days will be required.

Roles & Responsibilities

- Install, commission and test UPS systems, battery banks and associated electrical equipment to specification and standards
- Carry out planned preventive maintenance visits and battery and load bank testing
- Attend reactive call-outs, diagnose and repair faults, and restore systems with minimum customer downtime
- Provide out-of-hours emergency cover as part of the rota

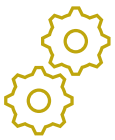
- Complete accurate service reports, test certificates and job documentation on the day of attendance
- Comply with health and safety requirements, RAMS, permits to work and safe isolation procedures
- Maintain issued company vehicle, tools, test equipment and electronics
- Advise customers on system condition, remedial works and upgrade opportunities, and flag sales leads to the sales team
- Support and mentor junior engineers and assist the projects team as required
- Undertake manufacturer and compliance training to keep skills and certifications current

Why join Bells?

For more than 120 years, Bells has been helping to power some of the UK's most iconic developments while delivering critical power solutions around the world. Our success is built on a simple foundation: great people, technical excellence, and a commitment to doing things the right way.



With over 100 years of experience, Bells are one of the UK's most trusted names in power generation.



From major infrastructure and data centres to international installations, our teams work on a wide range of complex and rewarding projects across the UK and beyond.



We provide trusted expertise in the design, pre-fabrication installation, service, and maintenance of standby power solutions.



We invest in our people, providing opportunities to learn, grow and take ownership of meaningful work alongside experienced industry professionals.

Shaping the Future of Power

While we're proud of our heritage, we're equally focused on what's next. Through innovation, digital technologies and forward-thinking engineering, we're helping shape the future of power generation and critical infrastructure.

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