**BESS Field Engineer**

The BESS Field Service Engineer will perform preventative maintenance, troubleshooting and warranty repairs along with commissioning activities on energy storage units at various BESS sites. This role is to report to the OM Manager.

**Tasks & Typical duties/responsibilities:**

* Maintain Energy Storage Systems to a high standard by carrying out regular inspection and maintenance, annual capacity tests, trouble shooting and reactive maintenance works
* Perform system software and firmware upgrades
* Monitor operation performance monitoring and data assessment
* Provide phone support and remote diagnostics to customers
* Troubleshoot equipment located at BESS sites
* Manage spare parts
* Responsible for safety work complying with local safety regulations and safety standards
* Conduct risk assessment and implement safety measures
* Keep up to date with any administrative duties such as timesheets, daily vehicle checks and providing daily job logs describing issues and actions taken during service trips
* Assist the in-house system engineering group in product development and/or project work
* Provide suggestions based on field experience, to improve the products

**Essential Requirements:**

* Qualification in an electrical/ electro-mechanical discipline
* Previous electrical or multi skilled maintenance experience
* Basic IT skills (Word Processing, Outlook, Excel, IP and software for troubleshooting)
* Qualification of working on Site safely
* This role involves travelling to different sites. Overnight stay or international travel may be required

**Preferred Experience but not essential:**

* Working experience with BESS
* Working knowledge of HV/LV power electronics including inverters / converters / Transformers
* Previous HVAC training and F-Gas qualification
* Strong understanding of IT related subjects, CMD, remote desktop connections, networking (subnet, VLANs, static IP/DHCP), MODBUS/TCP protocols
* C&G2391-5 Test & Inspect or equivalent
* Familiar with BS7671 (UK standard)
* Familiar with SANS 10142-1 standard (SA standard)
* HV authorised person

**We offer:**

* Competitive salary based on experience and qualification
* Generous holiday allowance
* Workplace pension
* Full training, company van (business use only), sim card, fuel card and laptop will be provided
* Team building events and employee learning opportunities