

Graduate Service Engineer

Job Title: Graduate Service Engineer
Job Type: Full time, Permanent
Location: Stockport, Manchester, SK3
Salary: £25k+, dependant on experience

Company Information

www.ipec.co.uk

IPEC are experts in On-line Partial Discharge (PD) testing of MV and HV plant. Through intensive and on-going research and development IPEC have enabled the detection, location, and analysis of PD to be economically implemented on a large scale, improving network reliability.

Based in Stockport, IPEC offer turnkey solutions for asset monitoring and testing of high voltage insulation for defects that could lead to asset failure. Our products range from simple to use instruments for routine spot testing, to sophisticated permanently installed systems.

Working Culture

IPEC is a company founded on integrity, cooperation and teamwork. It is a relaxed and open working environment allowing for the freedom of expression and creativity which is so important at the cutting edge of technology. It is a forward-looking company dedicated to progressing scientific discovery and technological enterprise.

The Role

IPEC are looking for a Graduate Engineer to join our Service Team. The successful candidate will be based at our main office in Stockport but also provide support to field investigation work, installation, commissioning and training in both the UK and overseas. This role offers exciting opportunities for on-site work and professional development in power sector. The successful candidate will receive comprehensive hands-on training on IPEC products and directly engage with domestic and international clients.

Key Areas of Responsibility

- Carrying Installation, testing and commissioning of IPEC Monitoring systems in substations along with Project Manager or Sr Field Service Engineer.
- Conducting On-line & Offline high voltage partial discharge testing, in addition to other condition-based testing, at customer sites worldwide
- Analysis of field test results and preparation of technical reports for clients.
- Carry out repairs and maintenance or upgrade work on PD monitors permanently installed in substations as part of IPEC SLA Framework and maintenance agreements.

The Right Person

The post will be adapted to suit the right candidate - ability, aptitude and attitude are extremely important. As a guide, we would expect a suitable candidate to:

- Hold a graduate Degree in Electrical or Electronics engineering (and/or other relevant Engineering discipline/industry experience)
- Knowledge of safety precautions related to working with electrical and electronic equipment
- Be flexible and responsive in working patterns and hours, comfortable working independently
- Be a competent written and verbal communicator, willing and able to engage and communicate with a wide range of people externally and internally
- Demonstrate an ability to learn and an interest in developing a career in the Power Industry with an option to specialise in Substations and Partial Discharge impacts on the systems
- Be willing to travel over 40% on field within UK and globally.

Terms

The salary for this role will be dependent on experience.

Benefits include:

- Contribution match Company Pension Plan
- Share options
- Flexible working
- Professional body membership and CPD
- Cycle to work scheme
- 25 days annual leave and bank holidays
- Annual leave buy/sell scheme.

Applications

Interested candidates should apply to jobs@ipec.co.uk including:

- A comprehensive and up-to-date CV
- A covering email summarising your interest in the post and demonstrating your ability to match the criteria outlined
- Details of your notice period
- Contact numbers for referees, which will be used with discretion.

Selection Process: The applicants with the most relevant experience will be invited for an initial interview. Applications will close once number of suitable candidates have been shortlisted.

Time frame: It is expected that the successful candidate will be in post by the 1st May 2024.