

JOB DESCRIPTION

Job title: COMMISSION ENGINEER

Rate per hour: per experience

Main purpose of job:

We're looking for an experienced Commission Engineer who will be working on electrical projects on behalf of the Company and will involve projects ranging from 11kv through to 132kv.

The role will involve commission testing of switchgear and cabling up to 132kV and will include all testing required for the adoption of switchgear and cabling by any host DNO/Client. You will on occasion be required to assist other operatives in the execution of their work should you be requested.

Please send your CV as soon as possible to ana@smithbrothersltd.co.uk

MAIN DUTIES

Testing:

- carry out insulation resistance testing cables
- carry out D.C. Pressure testing cables
- carry out VLF testing cables
- carry out Insulation resistance testing of Switchgear
- carry out Insulation resistance testing of transformers
- carry out A.C. Flash testing of Switchgear up to 11kV
- carry out A.C. Flash testing of Switchgear over 11kV
- carry out A.C. Flash testing of transformers
- carry out Ductor testing of Switchgear and Busbars

Commissioning

- Primary injection testing CTs
- Primary injection testing VTs
- magnetisation curve testing
- G59 testing
- Scheme testing
- Scheme fault finding
- Battery discharge testing
- Over current and earth fault relay testing
- Scheme: Primary injection testing
- Differential protection

- unit protection
- transformer protection
- Distance protection
- motor protection
- power factor correction
- REF

In return Smith Brothers Contracting Ltd provides a permanent contract and a rewarding career, plus, a forty hour standard working week, guaranteed overtime, constant training, pension contributions, 22 days holiday plus Bank Holidays, a safe working environment (OHAS 18001 and BS EN ISO 14001:2004 accredited) a fully expensed vehicle and other benefits.

* No terminology in this advert is intended to discriminate on the grounds of age, and we confirm that we are happy to accept applications from persons of any age or sex for this role.