



ELECTRICITY UNIT

ENGINEER (PROTECTION ENGINEERING)

Total Remuneration R432 961. 00/548 763, 00 pa Grade 14

Note: Subject to NMC Ratification

BENEFITS included in the total value of remuneration package (Pension; 13th Cheque; Medical Aid; Housing Subsidy and Car Allowance) are payable in accordance with the rules/ requirements of the respective benefit schemes and any revisions that may occur from time to time which may alter the total value of remuneration package. A non-pensionable Market Allowance may be payable in terms of the Scarce Skills Policy.

Procurement and Infrastructure Cluster, Electricity Unit, Technical Support Department, Protection and Test Branch.

Duties Include: Apply professional principles and technical procedures in the effective analysis and calculation of medium and high voltage system fault levels and the associated protection settings. The implementation of defined procedures for the control and maintenance of protection drawings and the planning of new and high voltage protection systems and extensions to the strategic electrical network from 11 kV to 275 kV. This strategic complex network forms the main back-bone of the entire electrical infrastructure and supplies very important large industrial customers, large commercial areas and residential areas with protection mal-operations negatively impacting on the economy of the eThekweni municipal area.

Note: This post has a progression grade facility whereby on meeting certain requirements the employee can progress to the next grade.

Qualifications (Essential): B.SC Engineering (Electrical) Degree from a university accredited by the Council on Higher Education; Pass a proficiency test set by the department to prove sufficient general knowledge of electrical and protection theory at the level of an Engineer. Valid code B driver's license. First Aid Certificate or obtain one within 6 months of the date of appointment.

Experience (Essential): 2 years relevant experience. Computer literacy

Successful applicants will be required to undergo and pass a mandatory pre-employment medical assessment to determine fitness to perform the duties of the post

Applications must be lodged at the Human Resources Administration Division, Electricity Unit, 1 Jelf Taylor Crescent, (Opposite Kingsmead Cricket Stadium) Durban 4001 or PO Box 147, Durban 4000, or email jobs@elec.durban.gov.za (Tel 031 311 9166/9517/9123) by Friday 2012-03-02 at 12.00 (Midday).

