



JOB ADVERTISEMENT

TITLE: SENIOR ELECTRICAL PROTECTION ENGINEER

02nd OCTOBER 2024

POSITION OVERVIEW:

The Senior Protection Engineer is responsible for development and delivery of secondary system design, scope and specification of protection systems. Development and application of secondary systems design standards and providing specialist engineering support for achievement of business and performance objectives.

KEY RESPONSIBILITIES:

- ✦ Provide conceptual and preliminary design, option analysis, scope and specification of substation automation and control systems
- ✦ Protection system design development, device evaluation and application
- ✦ Development and maintenance of secondary system design standards
- ✦ Standard and non-standard protection system design and construct application and solutions for all HV power system network assets. Assist in coordinating work programs for delivery of non-standard solutions
- ✦ Protection equipment specification and operation instruction to design and construction, operations, and maintenance
- ✦ Calculate and review specific protection and control settings, configurations, testing and commissioning procedures across all protection types
- ✦ Compliance of new and existing protection system design and testing and recommend changes
- ✦ Development of protection design philosophy and practices
- ✦ Provide specialist technical support to other groups within JVACEE
- ✦ Identify and implement improvements to design and processes
- ✦ Plan engineering project deliverables with stakeholders
- ✦ Perform and report on engineering investigations and risk assessments
- ✦ Foster technical innovation, acquisition of expertise and support a continuous improvement culture
- ✦ Contribute to network security obligations related to compliance with legislative requirements and regulations
- ✦ Other duties as directed commensurate with your skills and classification

JOB REQUIREMENT:

- ✦ Degree in Electrical Engineering or equivalent (essential)
- ✦ Have experience with medium voltage switchgear, Low voltage switch gear testing, and commissioning (essential).
- ✦ Have previous experience with ABB protection relays (overhead transmission lines, transformers, generators(essential)



The Arab Contractors
Osman Ahmed Osman & Co.
المقاولون العرب
عثمان أحمد عثمان وشركاه

JOINT VENTURE
"AC - EE"

(The ARAB CONTRACTORS "OSMAN A. OSMAN & Co."
AND ELSEWEDY ELECTRIC S.A.E.)

ELSEWEDY
ELECTRIC

- ✚ Have experience with power transformer testing
- ✚ 5+ Years of Progressive Working Experience
- ✚ Other Factors Relevant to Position
- ✚ Some out of hours' work may be required

MODE OF APPLICATION

Interested candidates should send their up to date CV's , Cover letter to jobs@jvacee.com and in subject Line Clearly indicate the position you're applying for. Failure to do so your application will not be considered. Deadline is 10th October 2024.

- ✚ This position is open to "ALL NATIONALITIES"