



SENIOR ENGINEER (Tobago)



The Trinidad and Tobago Electricity Commission is inviting applications from suitably qualified and competent nationals for the above position.

JOB SUMMARY:

The position is accountable for timely and efficient operations and maintenance of the power plants.

KEY RESPONSIBILITIES:

- Manages the operations and Electrical and Instrumentation section of the power plants.
- Manages the maintenance and repairs (including diagnostics) of the conventional diesel engines, dual fuel (diesel and gas) engines and gas turbine engine, including all associated alternators and auxiliary equipment, in accordance with the OEMs established maintenance procedures and standards, relevant legislations and the Commission's policies, procedures and practices.
- Provides risk, safety and technical engineering support necessary for analysing the performance or non-performance of mechanical and electrical systems in the operating context at the power plants, implementing required hazard reductions strategies, and approving plant modification or replacement as required.
- Manages the environmental impact caused by operating and maintaining the plant so that its environmental footprint satisfies the requirements of the applicable legislations or best practices.
- Provides direction, guidance and training, conducts performance evaluations for assigned staff.
- Prepares estimates and budgets for the effective discharge of the functions and responsibilities of the power plants and monitors expenditure to prevent cost overruns.
- Determines human resources requirements, participates in the selection and placement process, and monitors the utilisation of subordinate personnel for an efficient and productive workforce.
- Ensures that foreign purchases of spares for the routine maintenance and safety stock are cost effective and, particularly in the case of overhauls, arrive Just in Time.
- Participates in the determination of annual departmental objectives, goals and programmes.

EDUCATION AND TRAINING:

- Graduate Degree in Electrical Engineering.
- Equivalent qualification and accreditation.

KNOWLEDGE, SKILLS & EXPERIENCE:

- At least eight (8) years' experience in a similar or related job function at a Managerial level.
- Sound knowledge of Electrical Engineering Theory and Practice with relevant specialisation in Communication, Networking, Protection & SCADA.
- Sound knowledge of Power Station operations and maintenance principles and practices.
- Extensive experience with computerised maintenance management systems (CMMS).

SALARY:

Salary, terms and conditions of employment shall be in accordance with those determined by Members of the Commission.

Interested candidates should address an up-to-date résumé to:

CHIEF HUMAN RESOURCES OFFICER
Trinidad and Tobago Electricity Commission
#63 Frederick Street, PORT-OF-SPAIN
or

[CLICK HERE TO SUBMIT
YOUR APPLICATION](#)

Closing date for applications is
Friday 20th September, 2024

ONLY SUITABLE APPLICATIONS WILL BE ACKNOWLEDGED.

**TRINIDAD AND TOBAGO
ELECTRICITY COMMISSION**