

VACANCY - ASSISTANT POWER STATIONS MANAGER (COVE AND SCARBOROUGH POWER STATIONS)



The Trinidad and Tobago Electricity Commission is seeking to recruit suitably qualified and competent nationals for the above position.

JOB SUMMARY:

- Assists in managing the operations, maintenance and repairs of the dual fuel (diesel and gas) engines and gas turbines at Cove and the conventional diesel engines at Scarborough, including all associated generators and auxiliary balance of plant (BOP) equipment.
- Develops and oversees preventive, predictive and corrective maintenance programs. Monitors plant performance, operating parameters and production targets to optimise efficiency, reliability and availability in accordance with the OEMs established maintenance procedures and standards, relevant legislations and the Commission's policies, procedures and practices.
- Plans, budgets and project manages major plant overhauls, capital projects, and equipment upgrade programmes, incorporating project management, quality assurance and inventory management functions while ensuring that all engineering, procurement, contractor, OEMs, supply chain logistics, safety and operational requirements are effectively coordinated, controlled and successfully executed within approved scope, schedule, budget, and quality standards.
- Manages the procurement, inventory and logistics of maintenance spares, materials and safety stock through a Computerised Maintenance Management System (CMMS), ensuring cost-effective local and international sourcing, efficient shipment to Tobago, and the timely availability of resources to support routine maintenance, major overhauls, and capital projects.
- Manages the procurement and inventory of maintenance spares, materials, and safety stock through the (CMMS), ensuring that local and international purchases are executed cost-effectively and that logistics and shipping arrangements to Tobago are coordinated to support routine maintenance activities and the just-in-time delivery of materials required for major overhauls and projects.
- 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 Cove and Scarborough, implementing required hazard reductions strategies, and approving plant modification or replacement as required.
- Assists in managing the environmental impact caused by operating and maintaining the plant so that its environmental footprint satisfies the requirements of the legislations or best practices.
- Provides direction, guidance and training, conducts performance evaluation and administers disciplinary action for staff assigned to the power plants. Participates in the determination of annual departmental objectives goals and programmes.
- Prepares estimates and budgets for the effective discharge of the functions and responsibilities of the power plants and monitors expenditure to prevent cost overruns.
- Assists in determining Human Resources requirements, participates in the selection and placement process, and monitors the utilisations of subordinate personnel to create and maintain effective levels of productivity.
- Ensures that the maintenance and repairs of the buildings, compound, and equipment at the power plant are done to preserve the equipment integrity, aesthetics of the buildings and compound, and the operational reliability of the equipment in the coastal environment.
- Provides technical support required for assessing tenders and provides technical advice on Electrical and Mechanical Engineering related issues and participates

in accident investigations as a member of the Joint Zone Safety Committee.

- Performs other related duties as required by the job function.

QUALIFICATION:

- BSc. Degree in Electrical or Mechanical Engineering.
- Specialised training and certification in Diesel Engine Technology and Diesel Generator Power Plant Operations and Maintenance would be an asset.
- Post Graduate qualification in Engineering or Management would be an asset.
- Formal training and working knowledge of Reliability Centered Maintenance would be an asset.
- Candidates should be registered or eligible for registration by the Board of Engineering of Trinidad and Tobago or other recognised professional body.
- 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 and/or Mechanical Engineering theory and practice with relevant specialisation in Power Stations, Communication, Networking, Protection & SCADA, Transmission Development and Distribution.
- Timely preparation of operational, informational and statistical reports.
- Effective managerial, supervisory, analytical and communication skills.

REMUNERATION

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

Saturday 17th October 2026

ONLY SUITABLE APPLICATIONS WILL BE ACKNOWLEDGED.

**TRINIDAD AND TOBAGO
ELECTRICITY COMMISSION**

