

CAREER OPPORTUNITY

SENIOR ENGINEER – MECHANICAL

(COVE & SCARBOROUGH POWER STATIONS)



The Trinidad and Tobago Electricity Commission is seeking to recruit a suitably qualified and experienced person for the position of Senior Engineer – Mechanical

JOB SUMMARY:

- Undertakes maintenance and repairs of the conventional diesel engines at Scarborough and the dual fuel (diesel & gas) engines at Cove, including all associated generators and auxiliary equipment, in accordance with the OEMs established maintenance procedures and standards, relevant legislation and regulations and the Commission's policies, procedures and practices.
- Manages the operations of the Power Plants at Scarborough and Cove, Tobago in accordance with the relevant OEMs procedures and standards, relevant rules and regulations and the Commission's policies, procedures and practices.
- Provides risk, safety and technical engineering support necessary for analyzing the performance or non-performance of mechanical and electrical systems in the operating context at Cove, implementing required hazard reduction strategies, and approving plant modification or replacement as required.
- Assists with the management of the environmental impact caused by operating and maintaining the plants so that the environmental footprint satisfies the requirements of the relevant legislations or best practices.
- Assists with the provision of direction, guidance and training, conducts performance evaluation and administers disciplinary action for staff assigned to the Power Plants.
- 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 the Human Resources requirements, participates in the selection and placement process, and monitors the utilization of subordinate personnel so as to create and maintain effective levels of productivity.
- Procures spares for routine maintenance and safety stock levels in a timely manner.
- Participates in the determination of annual departmental objectives, goals and programmes.
- Ensures that the maintenance and repairs of the buildings, compound, and equipment at the Power Plants are done so as to preserve the integrity of the steel in the salt laden atmosphere, the aesthetics of the buildings and compound, and the reliability of the equipment.

EDUCATION AND TRAINING:

- BSc. Degree or equivalent in **Mechanical or Marine Engineering** from an accredited institution.
- Specialized training and certification in Diesel Engine Technology and Diesel Generator Power Plant Operation and Maintenance are required.
- Post Graduate Qualification in Engineering or Management will be an asset.
- Formal training and a working knowledge of Reliability Centered Maintenance will be an asset.
- Candidates must be registered or eligible for registration by the Board of Engineering of Trinidad and Tobago.

KNOWLEDGE AND SKILLS:

- Well-developed knowledge of Mechanical Engineering Theory and practice.
- Minimum of five (5) years experience in Diesel Engine Operations and Maintenance and Power Plant Maintenance Management.
- Timely preparation of operational, informational and statistical reports.
- Effective managerial, supervisory, analytical and communication skills.
- A working knowledge of the Microsoft suite of applications is desirable.

REMUNERATION:

A competitive compensation package is assured.

Interested candidates should apply, attaching an up-to-date résumé to:
HUMAN RESOURCES MANAGER
Trinidad and Tobago Electricity Commission
#63 Frederick Street, PORT-OF-SPAIN
OR

visit our website, to apply electronically.

Closing date for applications is
Wednesday 30th August, 2017

ONLY SUITABLE APPLICATIONS WILL BE ACKNOWLEDGED.

**TRINIDAD AND TOBAGO
ELECTRICITY COMMISSION**

