



VACANCY – PLANT MAINTENANCE ENGINEER

Applications are invited from interested and suitably qualified individuals for the position of **Plant Maintenance Engineer, FortisTCI**, Providenciales, TCI.

Description

Responsible for assisting with providing engineering support for the division's energy production activities inclusive of lube oil and coolant analysis and engine performance analysis. Responsible for the efficient implementation of the Plant's Enterprise Asset management Program (EAM) and identifies those items that need improvement or additional work with subsequent recommendations to the Director Energy Production.

Main Duties & Responsibilities

- Assist with providing engineering support in the maintenance and operation of all generation plant and auxiliary equipment.
- Assist with providing engineering support services, engineering feasibility studies and construction support services for the division.
- Responsible to see that all assigned projects are completed in a safe, efficient and effective manner.
- Conducts studies and engineering analysis, including development of cost-effective solutions to complex problems related to industrial power plant equipment
- Prepare weekly and monthly maintenance plans for all Generation plant and equipment inclusive of preventive and corrective maintenance on generators and auxiliary equipment.
- Assist the Director Energy Production in the preparation of the annual capital and maintenance budgets.
- Be familiar with all Company policies and procedures and to observe and enforce compliance with these policies and procedures in particular safe working practices by all parties involved in project works whether employees or contractors.
- Ensure a high degree of familiarity and profound knowledge of specifications, fundamental operating concepts, for all plant assets and equipment.
- Provide calm and competent leadership in response to plant emergencies in a manner that inspires others to do likewise.
- Any other duties that may be assigned from time to time.

Academic/Technical/Management Experience & Qualifications:

- A Bachelor's Degree in Mechanical, or Industrial Engineering.
- Extensive experience trouble shooting Caterpillar and Wartsila Motor Generator sets
- 5 to 10 years' experience in Utility Industry in power systems application.
- Proficiency in production and interpretation of electrical and Mechanical drawings is required

Abilities, Skills, Experience, Aptitude & Judgement:

- Excellent team player and team building skills.
- Ability to apply technical knowledge, experience and problem solving to complex engineering and maintenance issues.
- Goal-oriented and self-motivated to apply needed initiative, attention to detail and appropriate sense of urgency to achieve desired results.
- Staying current with electric utility industry standards and demonstrating that knowledge by applying it to the job on a daily basis.
- Ability to deliver to strict deadlines and to work under pressure.
- Possess excellent organizational, time-management, negotiating, diplomacy and computing capabilities.

External Contacts:

- Internal and external Customers

Salary commensurate with experience and qualifications.