



GUYANA POWER & LIGHT INC.
RE-ADVERTISED
VACANCY

**MAINTENANCE MANAGEMENT PLANNING
ENGINEER**

The opportunity awaits qualified results oriented professionals who are interested in joining our team within the **Specialized Equipment and Substation Maintenance Department**. Interested candidates with the requisite qualifications and experience are invited to apply for the vacant position of **Maintenance Management Planning Engineer**.

Under the general direction of the **Specialized Equipment and Substation Maintenance Manager**, the incumbent will plan, co-ordinate and manage the maintenance programs of the Specialized Equipment and Substation Maintenance Department as well as lend Specialized technical support to the technical operations to the GPL.

KEY RESPONSIBILITY AREAS:

1. Develop and maintain a comprehensive Asset Management Program that monitors the operation and health of High Voltage and Medium Voltage substation and switchyard equipment.
2. Work with the relevant departments to ensure that maintenance KPIs and objectives of the Specialized Equipment and Substation Maintenance Department are achieved.
3. Study the published development and expansion plans of the GPL and work with the System Planning Department to establish the projections to be made by the Specialized Equipment Department in catering for the development and maintenance of additional substations.
4. Provide guidance on management techniques and recommendations to ensure that Substation and Power Stations assets are adequately maintained.
5. Work with other utilities and key stakeholders to address issues of concern relating to maintenance practices and requirements of Substation and Power Station Equipment.
6. Coordinate condition based asset management programs aimed at revealing deteriorating conditions from Key performance matrices for Circuit breaker, Substation grounding facilities, Current/Voltage transformers and Substation Power transformers.
7. Work with Protections programming team in reviewing and improving the simulation models and Transmission and Distribution protection schemes.
8. Prioritize workload; efficiently manage the priorities of analysis and reporting to facilitate the provision of appropriate guidance and consultation as is required by relevant stakeholders.
9. Promote safe work practices and proper use of safety gear and equipment. Be familiar with the health and safety procedures of the GPL.
10. Evaluate the general technical testing procedures utilized by the Specialized Equipment and Substation Maintenance Department and make recommendations for adjustments or improvements.
11. Lend support to teams of the department that treat with the technical trouble shooting and maintenance of renewable energy installations that fall into the support base of the Specialized Equipment Department.

12. Keep abreast of the state of the power distribution and transmission art and emerging technologies as they relate to designs, structures and configurations, methods, practices, tools, and safety.
13. Ensure that operations and other activities performed by you within the department are in conformity with ISO standards and with the company's documented procedures; facilitate process improvements as needed.
14. Lend support in the area of training and development of staff of the department as well as providing the same support to any requesting department.
15. Keep track of significant operational risks within the department, to ensure that they are assessed and that suitable advice is shared with Management of the Specialized Equipment department to mitigate these.
16. Lend support during the assessments of power failures and system disturbances with the goal of mitigating the risk of a reoccurrence of this.
17. Perform any other duties that may be assign to you within the scope of your employment by a duly authorized officer.

JOB SPECIFICATION/QUALIFICATIONS

Bachelor's degree in Electrical Engineering with specialization in electric power engineering with comprehensive knowledge of the Electric utilities and Renewable energy applications, plus three (3) years working experience in Electricity Sector.

Salary Grade: Commensurate with Qualifications & Experience

COMPETENCY PROFILE:

- Effective and persuasive leadership style; comfortable at all levels of an organization. Demonstrated ability to work effectively with team/work groups to accomplish goals
- Be conversant with the Policies and Code of Practice, Occupational Safety Health and Environmental Practices
- Excellent analytic skills and the ability to systematically identify appropriate research methodologies for addressing key issues to ensure results support informed decision making.
- Reporting and Presentation Skills
- Proficient with Microsoft Office Suite or related software.
- Life Cycle Cost Application

Applications should be submitted to reach the Human Resources Services Manager, Guyana Power & Light Inc. 257/259 Middle Street, Georgetown not later than July 21, 2023 or via email to recruitment@gplinc.com.


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Dale De Roy
Human Resources Services Manager
June 10, 2023