

# EMPOWERING BERMUDA'S PROGRESS

[www.belco.bm](http://www.belco.bm)

## Overhead Distribution Engineer

Bermuda Electric Light Company Limited (BELCO) invites applications from suitably qualified and experienced individuals for the position Overhead Distribution Engineer. The Overhead Distribution Engineer is responsible for the electrical design and technical requirements associated with the construction, operation and maintenance of BELCO's power distribution system.

*Applications are encouraged from candidates experienced in roles such as Distribution Engineer, Rural Service Engineer, Overhead Design/Construction Engineer or similar.*

### **Key Job Responsibilities:**

- Conducts distribution system audits to ensure compliance with NESC, NEC as well as local codes and regulations
- Manages third party pole attachments and easement agreements with landowners and other utilities
- Liaises with Government and third party service providers around the utilization of passive infrastructure ensuring compliance with NESC and other relevant codes and regulations
- Plans layout of pole lines and underground cable and solves problems, such as determining height, location, spacing, guying, grounding and insulating of poles
- Completes periodic review of design and construction standards
- Recommends system configuration and equipment specification changes
- Reviews and advises on methods of work, interpretation of engineering drawings and makes recommendations for improvements in the construction process, in particular where safety, reliability and risk issues are identified
- Sources and implements training for Operations and Maintenance staff
- Develops and executes yearly planning and capital improvement study for the overhead distribution system
- Provides engineering design and project management for distribution system modifications and capital refurbishments
- Manages the performance and development of assigned employees

### **Key Job Requirements:**

- Electrical Engineering degree from a recognized University or equivalent qualification, satisfying the requirement for registration as a professional or chartered engineer
- Minimum of five years of directly related experience in distribution line design and construction
- In-depth knowledge of applicable engineering Codes, Standards and Regulations
- Working knowledge of industrial best practices relating to distribution systems
- Working knowledge of wood pole distribution systems
- Working knowledge of Government Health & Safety legislation and regulations
- Strong project management skills; a project management designation would be an asset
- Strong interpersonal skills with ability to liaise with contractors, suppliers and BELCO employees at all levels
- Good written and verbal communication skills
- Good organizational and time management skills
- Demonstrated ability to coach, mentor and develop staff

If your experience matches this role please forward your cover letter and resume to:

Human Resources  
P.O. BOX HM 1026  
Hamilton, HM DX  
E-mail: [recruitment@belco.bm](mailto:recruitment@belco.bm)

*BELCO is a non-smoking facility and is a drug and alcohol-free environment. The Company requires all successful applicants to pass a pre-employment drug and alcohol screening prior to an offer of employment.*

**Closing Date:** Tuesday, September 16, 2014

# BELCO

BELCO is committed to Equal Employment Opportunities