

Vacancy

CLP Power Hong Kong Limited
Power Systems Business Group
Technical Services Department / Digital Systems Branch
Engineer II (2-Year Contract)
[Ref: CLPP-PSBG-TSD-DSB-EII]

Founded in 1901 as China Light and Power Company Limited in Hong Kong, CLP Group has grown from a Hong Kong-based power utility into a leading investor and operator in the Asia Pacific Region's electricity market. Its portfolio comprises over 60 generation assets of gas, coal, nuclear and renewable energy, distribution and transmission assets and retail operations. The CLP Group is owned by CLP Holdings, a company listed on the Stock Exchange of Hong Kong.

We are looking for a high calibre engineering professional to join the Digital Systems Branch of Technical Services Department. Reporting to Engineer I, the appointee will be responsible for the following duties:

- Plan, source and procure new telemetry, digital, automation and electronics equipment to meet project timeline, budget and required standards
- Develop strategy, perform feasibility study, design, integrate, develop and promote new systems or services by applying profitable technologies, standards and applications to meet the Company's business needs
- Maintain both hardware and software of the substation automation computer systems, including systems enhancement, and new applications development
- Ensure all telemetry, computer and substation automation projects are tested & commissioned on time, within budget and meeting the required standards
- Perform efficient and effective fault investigation, troubleshooting, repairing and maintenance of equipment
- Liaise and coordinate with various departments of project work and to plan, schedule, set-up proper procedures and precautions to meet the Company's requirements and Safety Rules
- Understand, evaluate and provide technical advices and recommendations for Smart Grid technology solutions including Distribution Automation, Substation Digitization, Grid Modernization etc.
- Review safety, work and other documents prepared by subordinates and contractors to ensure compliance with procedures and cost control principles
- Perform duty under adverse weather conditions as and when required
- Perform standby or emergency call-out duty outside normal working hours as and when required

Requirements:

- A recognized university degree in Electrical, Electronics, Computing Engineering or equivalent
- At least 3 years' experience in the installation, testing, commissioning, maintenance and development of computer systems and digital electronics systems
- Knowledge of CLP Power's computer systems, telemetry and distribution automation systems is an advantage
- Knowledge in wired communication, modulation, noise immunity and electronic circuitry

- Knowledge in power system automation standards and communication protocols (e.g. IEC 61850, DNP 3.0, Modbus etc.) is an advantage
- Proficiency in use of PC applications. Preference will be given to those with knowledge in computer programming
- Positive safety attitude and good understanding in relevant statutory safety, health, environmental and quality requirements, engineering standards, codes of practice and procedures
- Customer and result-oriented, self-motivated, good team player and able to work under pressure
- Good command of both written and spoken English and Chinese
- Possession of a valid driving license is preferred

Applicants who do not fully meet the requirements but have demonstrated positive attitude and good potential will be offered Assistant Engineer.

Please apply by sending email to hrps@clp.com.hk giving a detailed C.V., including academic qualification, career history, major achievements and personal attributes on or before **5 March 2021**. To facilitate our easy tracking, please use a unique file name for all attachments and your email subject box in this format: **TSD_DSB_EII_Last Name_First Name_Other Names**.

Applicants not invited for interview within 6 weeks from the closing date may assume their applications unsuccessful.

Information provided will be for recruitment purpose within the CLP Group and only short-listed candidates will be contacted. We comply with all applicable laws and regulations of HKSAR in handling applications. For details of the Personal Information Collection Statement, please visit our website: <http://clp.to/engPICS>.

For further information on our company, please visit our website: <https://www.clpgroup.com/>

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