

Vacancy

CLP Power Hong Kong Limited
Generation Business Group
Generation Engineering Department
Engineering Branch
Engineer
[Ref.: CLPP-GBG-GED-PCCS-E]

CLP was founded in Hong Kong in 1901, at a time when electricity was still a novelty worldwide. Today we power millions of homes and businesses across the Asia Pacific regions. In Hong Kong, we operate a vertically-integrated electricity supply business providing a highly-reliable supply of electricity to 80% of the city's population. Outside Hong Kong, we invest in the energy sector in Mainland China, India, Southeast Asia, Taiwan and Australia. Our business includes power generation, transmission and distribution, and electricity and gas retail activities. Our goal is to meet Asia-Pacific's energy challenge in a sustainable manner from one generation to the next.

CLP is an Equal Opportunity Employer and is committed to providing a working environment free from discrimination or harassment. All applicants will be considered for employment on an equal basis regardless of gender, physical or mental state, race, nationality, religion, age, family status or sexual orientation.

CLP is also a certified Fair Wage Employer in recognition of the Company's exemplary wage policies and practices.

We are looking for an energetic and innovative engineer to join the Generation Engineering Department of our Generation Business Group. Reporting to Senior Engineer of the Process Control and Cyber Security Section of the Engineering Branch, the appointee will be responsible for leading a multi-disciplinary work team in order to provide high quality engineering and project services to our generation business in process control, networking, digitalisation, cyber security and innovation areas.

- Manage the integrity of power plant system, develop engineering solutions and conduct design, feasibility studies, performance measurements and plant uplifting with prudent engineering practices in various areas in power generation, including process control systems, e.g. DCS and PLC, real time condition monitoring systems and data acquisition systems, etc., as well as maintaining cybersecurity on these systems;
- The appointee shall also support other departments or units, like Project Management Branch on technical review, tender assessment and project control activities;
- Work with other engineers and contractors to conduct effective engineering reviews, prepare quality project execution plans, procurement strategies and contracting strategies, design work specifications and methodologies, obtain buy-in from stakeholders, execute and implement projects in high quality and safety standards with appropriate resources management and project planning in pre-defined time frame, manage changes and handover the completed systems and documentation to asset owners;
- Supervise subordinates and contractors, and be accountable for SAFE and QUALITY of work;

- Liaise with equipment manufacturers, suppliers, services contractors, and internal stakeholders to ensure plant design, installation, commissioning and maintenance requirements can satisfy the company business needs and all statutory requirements;
- Lead regular review and update of plant status and integrity assurance review in the asset management process. Formulate medium to long term asset plans, optimize plant performance and manage financial risk;
- Recommend changes in maintenance work processes with best practices and innovative ideas for continuous improvement;
- Support the development of contracting strategies to ensure a close partnership with quality contractors;
- Manage and direct a multi-disciplinary workforce to develop and implement engineering practices and to deliver reliable quality services to our generation plants to ensure that optimum level of reliability, efficiency, cost effectiveness, safety, health and environmental standards are met.

Requirements:

- A recognized university degree in Electronic Engineering or other relevant disciplines with at least 3 years relevant working experience;
- Experience in installation or maintenance of major process control systems, such as Schneider Electric DCS – IA Series, ABB DCS – Symphony Plus, Siemens DCS – T3000 Series, GE Mark VIe Turbine Control System and data acquisitions systems;
- Solid understanding on modern industrial network topology such as TCP-IP, Modbus, PROFIBUS etc. and network equipment O&M such as switches, router, firewall configuration and troubleshooting techniques. Understanding of procession of qualification on networking, such as CCNA, is an advantage;
- Able to prioritise competing opportunities;
- Good hands-on contractual & commercial skill on top of the typical technical competency. Previous experience in managing large scale contracts as Contract Responsible Officer is desirable;
- Proven supervisory, interpersonal, influencing and communication skills;
- Fluency in English and Chinese speaking and writing, Putonghua would be advantageous;
- Flexible, self-driven, and adaptable to changes and willing to meet challenges.

The appointee will be required to work in the Power Stations located at Tuen Mun area.

Please apply by sending email to hrgbg@clp.com.hk giving a detailed C.V., including academic qualifications, career history, major achievements and personal attributes on or before **12 August 2022**. To facilitate our easy tracking please use a unique file name for all attachments and your email subject box in this format: CLPP-GBG-GED-ENG-PCCS-E_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: <https://clp.to/engPICS>

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



Date Exhibited: 5 August 2022
Date Withdrawn: 12 August 2022

Information Classification: PROPRIETARY
(本項職位空缺只備英文版本)