

Vacancy

CLP Power Hong Kong Limited

Generation Business Group

Black Point/Penny's Bay Power Stations & Castle Peak Power Station

Engineer IIs (2-Year Contract)

[Ref: CLPP-BPPS_CPPS_M-OT-EII]

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.

Generation Business Group is looking for high calibre Operational Technology (OT) professionals to join in our Maintenance branches of Black Point/Penny's Bay Power Stations (BPPS/PBPS) & Castle Peak Power Station (CPPS).

The appointees will report to and assist team leader on formulating, implementing and reviewing maintenance and management plans for OT systems. The appointees will be considered as a specialist in OT systems, including the securing of such systems and other major OT technologies. Major duties include:

- Ensure maintenance work activities are carried out in a safe manner and meet the required engineering standards and codes of practice.
- Analyse and diagnose equipment fault and defects. Troubleshoot complex problems and provide technical support.
- Maintain both hardware and software of the plant OT systems including systems enhancement, and new applications development.
- Recommend changes to maintenance practices to improve work efficiency, safety standards, cost effectiveness, and performance improvement for Distributed Control System (DCS), Plant Data Network (PDN) and different control systems in plant area.
- Review engineering documentation, compile and develop maintenance procedures and draft technical and commercial contract specification.
- Assist team leader in developing and implementing life cycle maintenance plan for the plant assets, cyber security maintenance system, short to long-term Vulnerability Management plans and monitor implementation and remediation progress.
- Assist team leader in coordinating with CLP Group Security on cybersecurity assessments, Original Equipment Manufacturer (OEM) negotiations, and solution development.
- Perform ad-hoc duty under adverse weather conditions as and when required.
- Perform emergency call out duty outside normal working hours as and when required.

Requirements:

- A recognized university degree in Information Technology, Computer Science, Computer / Telecommunications / Electronics / Electrical Engineering or related disciplines plus at least 3 years' relevant experience, or Higher Diploma / Certificate in abovementioned disciplines plus 5 years' relevant experience
- Professional credentials in system administration, OT & relevant OT security. Microsoft certifications, CCNA, CISSP, CISA, etc. would be an advantage
- Hands-on experience in operating and managing (1) OT systems and components, e.g. SCADA / DCS systems, Programmable Logic Controllers(PLC), Industrial Internet of Things (IIoT), Industrial Controllers, Sensors, embedded systems network switches and routers; and (2) network security domain including Router, network switch, Firewall, Network Admission Control, IP Address Management, Vulnerability Management, etc. would be preferable
- Good communication and interpersonal skills
- Good at facilitation, vendor management, project management
- Good safety and environmental awareness
- Ability to work under pressure and be rational and decisive under all situations
- Independent, result-oriented, and self-motivated

Please apply by sending email to hrgbg@clp.com.hk giving a detailed C.V., including career history, major achievements and personal attributes on or before **5 March 2021**. If selected candidate is currently on fixed term contract, he/she will be offered appointment on 24-month contract. To facilitate our easy tracking, please use a unique file name for all attachments and your email subject box in this format: **CLPP_GBG_BPPS_CPPS_M_OT_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:

<https://clp.to/engPICS>

For further information on our company, please visit our website:

<https://www.clpgroup.com/>

Date Exhibited: 26 February 2021

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