

12 September 2024

## **CLP Power Hosts Pavilion at ReThink HK 2024 to Showcase New EV Grid Management Platform and Power Supply Solutions**

CLP Power Hong Kong Limited (CLP Power) is dedicated to promoting the wider adoption of electric vehicles (EVs) in Hong Kong, in line with the Government's goal of achieving zero vehicular emissions and carbon neutrality by 2050. Today (12 September), CLP Power, in collaboration with members of the eMobility Network, participated in the ReThink HK 2024 Sustainable Business Forum and Solutions Expo. The latest technological advancement and applications, as well as innovative power supply solutions for the EV market are being showcased at the annual event in a new "Smart Mobility and Transportation" sector.

Under the theme "All in for EV. All in for Green", CLP Power introduces its eMobility Grid Management Platform (eGMP) at its pavilion. The platform analyses EV charging data to assess the utilisation and patterns of charging stations in different locations of Hong Kong, enabling the power company to optimise grid planning and resource allocation in support of the expansion of the EV charging network.

CLP Power also offers power supply solutions to meet the needs of EV charging service operators and mega EV fast-charging hubs. At the Expo, CLP Power is presenting tailored power supply solutions for outdoor EV charging stations, including outdoor substations and new high voltage (HV) pillars, helping customers reduce construction time and costs to accelerate the establishment of outdoor fast-charging stations. In addition to providing more diversified power supply solutions, CLP Power is also collaborating with petrol station operators to facilitate the installation of EV chargers. This effort aims to accelerate the conversion of existing petrol filling stations into a fast-charging network for EVs, demonstrating CLP Power's power expertise and professional support.

In addition, members of the eMobility Network are also presenting solutions including state-of-the-art commercial EVs and associated equipment, a range of new charging technologies, and green financial support services to help support Hong Kong in becoming a low-carbon smart city.

### **About CLP Power Hong Kong Limited**

CLP Power Hong Kong Limited (CLP Power) is the Hong Kong utility subsidiary wholly owned by CLP Holdings Limited, a company listed on the Hong Kong Stock Exchange and one of the largest investor-owned power businesses in Asia. CLP Power operates a vertically integrated electricity supply business in Hong Kong, and provides a highly reliable supply of electricity and excellent customer services to more than six million people in its supply area.

### **Photo Captions:**

Photo 1 and 2



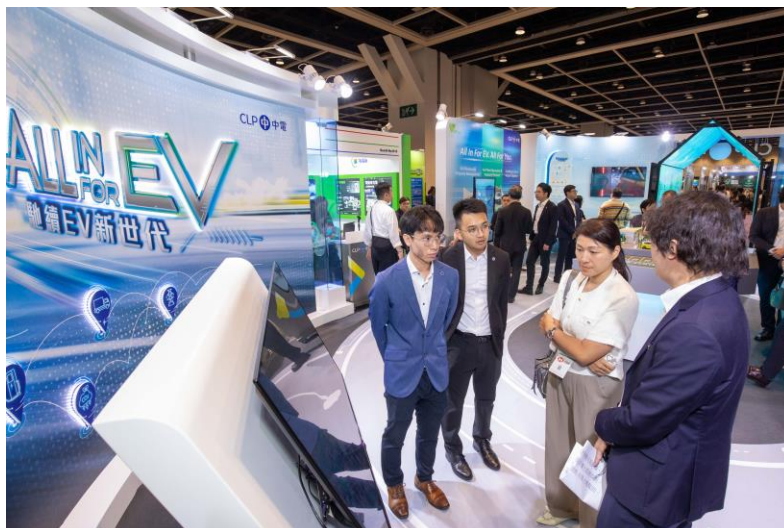
Secretary for Environment and Ecology Mr Tse Chin-wan visits CLP Power’s “All in for EV. All in for Green” pavilion to learn about CLP Power’s self-developed eMobility Grid Management Platform (eGMP) as well as tailored power supply solutions for outdoor EV charging stations.

Photo 3



CLP Power Chief Corporate Development Officer Ms Quince Chong (fourth from right), President of the Hong Kong E-Vehicles Business General Association Mr Kent Tang (fourth from left), and CLP Power eMobility Director Mr Saraansh Dave (third from left) with industry partners at the launch ceremony of the eMobility Grid Management Platform (eGMP), witnessing the application of cutting-edge technology in promoting green mobility.

Photo 4



CLP Power's "All in for EV. All in for Green" pavilion introduces a one-stop EV technology support services, a range of power supply solutions, and the innovative eMobility Grid Management Platform (eGMP) to support the wider adoption of EVs.

Photo 5



Guided tours are held for visitors to the CLP Power and eMobility Network pavilions to explore EV technologies and power supply solutions.

- Ends -