

2 July 2025

CLP Power Acquires Pure Electric Double-decker Buses Driving Electrification of Its Vehicle Fleet

CLP Power Hong Kong Limited (CLP Power) hosted a launch ceremony for its electric bus today (2 July). The pure electric double-decker bus made its public debut and will be used to provide transport services for employees commuting to power stations.

During the launch ceremony, CLP Power Managing Director Mr Joseph Law shared the company's progress in electrifying its fleet, and promoted the environmental benefits of introducing electric buses. This supports the Government's goals to achieve zero vehicular emissions and carbon neutrality before 2050.

As the Government gradually phases out Euro IV diesel vehicles, the Euro IV diesel private buses in CLP Power's fleet also retired this year. For the first time, CLP Power acquired four pure electric double-decker buses, which are the first batch of private double-decker electric buses in Hong Kong. These buses will provide transport services for employees travelling to and from power stations for daily work. Each electric bus has a battery capacity of 472 kWh, with an estimated driving range of about 200 km and can carry more than a hundred employees. The white electric buses are decorated with green leaves livery and the "Pure Electric, Zero Emission" logo. The buses adopt LED lighting system and all passenger seats are equipped with seat belt fastening detectors. After completing a series of trials and testing, the buses are expected to be put in service within the month.

CLP Power Managing Director Mr Joseph Law said, "The electrification of transportation helps reduce carbon emissions, which is key to achieving carbon neutrality. CLP Power has played the role of orchestrator in the local electric vehicle (EV) ecosystem, deploying its power expertise to provide convenient and reliable EV charging facilities and related technical support services. We are also committed to electrifying our company fleet. By the end of April this year, more than 80% of CLP's light vehicles (such as saloons and SUVs) had been converted to EVs. CLP Power will continue to work closely with the industry to further promote the development of commercial EVs such as electric buses."

CLP Power will closely monitor the latest EV market development and expand the adoption of EVs according to the usage and business needs of the fleet, supporting Hong Kong's vision of achieving carbon neutrality.

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



CLP Power Managing Director Mr Joseph Law (second from right), Chief Corporate Development Officer Ms Quince Chong (second from left), Senior Director of Power Systems Mr Eric Cheung (first from right) and Senior Director of Generation Mr Kevin Lau (first from left) host the launch ceremony for CLP Power's electric double-decker bus.

Photo 2 and Photo 3



CLP Power displays its electric double-decker bus publicly for the first time, and distributes souvenirs to promote eMobility, attracting the public to take photos of the new bus.

Photo 4 and Photo 5



The white electric buses, decorated with green leaves livery and “Pure Electric, Zero Emission” logo, are used to provide transport services for employees commuting to power stations.

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