

29 June 2021

CLP Pledges HK\$1 Million at Smart Energy Symposium to Promote Retro-Commissioning and Help Businesses Reduce Emissions

CLP Power Hong Kong Limited (CLP Power) today hosted its fourth **Smart Energy Symposium** through a live webcast and shared energy-saving technologies with more than 300 representatives of the commercial and industrial sector. At the event, CLP Power officially launched the **CLP Retro-Commissioning Charter Programme** (the Programme), inviting business customers to take part in training funded by HK\$1 million from the **CLP Community Energy Saving Fund** to improve the energy efficiency of buildings and help Hong Kong become a low-carbon smart city in the long run.

The theme for this year's symposium was *A New Era in Energy*, aiming to encourage businesses to reduce carbon emissions using innovative technology and best practices. Experts from a range of business sectors, including representatives from Construction Industry Council, the Electrical and Mechanical Services Department, Airport Authority Hong Kong, and Kai Shing Management Services Limited, shared their experiences in implementing energy management solutions.

CLP Power launched the Programme at the event and invited businesses and organisations to carry out retro-commissioning works at their properties to save energy and reduce carbon emissions. Organisations joining the Programme can send employees to take part in training courses arranged by CLP Power, which allow more than 300 energy management staff from 100 businesses and organisations to become familiar with retro-commissioning through classroom sessions and field visits. CLP Power also recommends energy-saving options to participating organisations, and encourages them to improve building energy efficiency through the application of innovative technology.

The commercial and industrial sector has responded positively to the Programme. More than 57 organisations will take part in and carry out retro-commissioning works on more than 100 buildings. An estimated 15 gigawatt hours (GWh) of electricity a year will be saved when the works are completed, equivalent to the annual energy consumption of around 3,400 CLP Power residential customers, and a reduction in

carbon emissions of around 5,600 tonnes. The saving is equal to the carbon reduction impact of planting around 240,000 trees.

CLP Power Managing Director Mr T K Chiang said, “The pandemic has slowed down Hong Kong’s economy, seriously affecting the operations of businesses, and it is challenging for them to invest lots of resources in measures to improve energy efficiency. CLP Power is therefore committed to supporting customers by introducing the Programme and providing training courses to help companies implement retro-commissioning, enhancing their energy efficiency, and reducing operating costs.”

Mr Chiang pointed out that retro-commissioning did not require the considerable expense of replacing equipment. Instead, customers could adjust or modify their existing systems based on factors like the flow of people and electricity consumption, to save energy and reduce carbon emissions.

Secretary for the Environment Mr Wong Kam-sing said, “Retro-commissioning can improve the energy efficiency of buildings. CLP Power has played an active role in encouraging owners of private buildings to implement retro-commissioning. To lead by example, the Government will carry out retro-commissioning works in phases in more than 200 major Government buildings. I encourage the business sector to implement retro-commissioning for more buildings to promote energy conservation and carbon reduction.”

CLP Power’s retro-commissioning training courses began in May. Mr Nathan Chan, Assistant Technical Manager for Service Delivery at Hang Lung Properties Limited, said the course helped his team learn and apply new energy management techniques, as well as giving them the chance to exchange energy-saving experiences with other participants.

“We are now preparing to carry out a number of retro-commissioning works for one of our shopping malls, including the installation of independent pressure control valves for the air distribution system, and the installation of variable speed drives for the central chilled water pump and condensing water pump to improve the energy efficiency of the air conditioning system,” Mr Chan said. “We expect to reduce the electricity consumption of the air conditioning system by about 15% a year.”

CLP Power also shared details of a number of energy-saving initiatives with business customers at the symposium, including the **CLP Eco Building Fund**, the **Energy Audit Service**, and the **Electrical Equipment Upgrade Scheme**, as well as the **Feed-in Tariff Scheme** and **Renewable Energy Certificates**. These initiatives encourage and support business customers in implementing sustainable and innovative energy-saving solutions as Hong Kong works towards its long-term carbon reduction goals.

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 six million people in its supply area. In 2021, CLP celebrates the 120th anniversary of its founding in Hong Kong with a commitment to continue to move forward with the community based on a shared vision of a better tomorrow.

Photo Captions:

Photo 1



CLP Power Managing Director Mr T K Chiang says retro-commissioning is an innovative energy-saving solution with low investment costs, and encourages businesses and organisations to implement retro-commissioning to enhance building energy efficiency.

Photo 2



Secretary for the Environment Mr Wong Kam-sing says retro-commissioning can improve the energy efficiency of buildings. CLP Power has played an active role in encouraging owners of private buildings to implement retro-commissioning. To lead by example, the Government will carry out retro-commissioning works in phases in more than 200 major Government buildings.

Photo 3



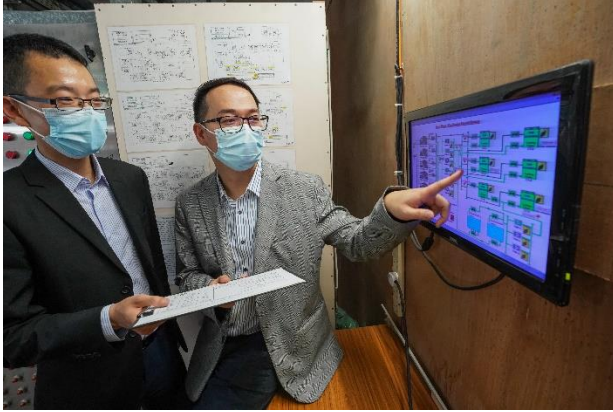
Speaking at the **Smart Energy Symposium**, CLP Power Chief Corporate Development Officer Ms Quince Chong says she looks forward to speaking to customers through different platforms about the experience of applying innovative technologies and enhancing energy efficiency, inspiring the industry to implement more energy-saving projects.

Photo 4



CLP Power provides training courses for businesses and organisations that participate in the **CLP Retro-Commissioning Charter Programme** to familiarise them with retro-commissioning through classroom sessions and field visits.

Photo 5



Mr Nathan Chan (right), Assistant Technical Manager for Service Delivery at Hang Lung Properties Limited, says the course helped his team learn and apply new energy management techniques. They are preparing to carry out a number of retro-commissioning works for one of their shopping malls, which are expected to reduce the electricity consumption of its air conditioning system by about 15% a year.

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