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CLP Power Wins Project of the Year and Engineer of the Year for Energy-Saving Innovations in Prestigious Regional Awards

CLP Power Hong Kong Limited (CLP Power) has won the **Innovative Energy Project of the Year for the Asia-Pacific Rim region** from the Association of Energy Engineers (AEE) in the United States for its **Smart Energy Online** energy management platform, which allows business customers to monitor and analyse their electricity consumption data to enhance efficiency and reduce operating costs.

The AEE also presented the **Energy Engineer of the Year for the Asia-Pacific Rim region** to CLP Power Business Development Manager Ir Tony Chan Kai-Man. The award recognises his commitment to promoting energy-saving and carbon emissions reduction to customers for the past 15 years. It is the first time a CLP Power employee has won this prestigious award.

Commercial and industrial customers with multiple operating locations often face challenges when it comes to evaluating their business's overall energy performance and taking steps to improve energy efficiency. Establishing a building management system (BMS) requires capital investment. To address these issues, CLP Power launched the **Smart Energy Online** platform. The platform utilises electricity consumption data from smart meters to effectively monitor and analyse the consumption patterns of business premises, helping customers reduce their operating costs by eliminating the expenses on BMS.

Smart Energy Online provides half-hourly electricity consumption data and offers consumption prediction and alerts, allowing customers to compare and analyse their energy use over different periods and multiple locations. Since its launch in December 2020, the platform has helped more than 2,500 customers enhance their operational and energy efficiency.

CLP Power Managing Director Mr Joseph Law said he was very honoured to win the AEE's Year for the Asia-Pacific Rim regional award for five consecutive years with different energy projects. "CLP Power is committed to helping commercial and industrial customers

enhance their energy efficiency through a variety of solutions,” he said. “This award acknowledges our innovation and efforts to promote energy saving and emissions reduction. We will continue to promote **Smart Energy Online** to more business customers so they can take advantage of smart technologies and embrace sustainable business development in support of Hong Kong’s long-term decarbonisation goals.”

Energy Engineer of the Year award winner, CLP Power Business Development Manager Ir Tony Chan Kai-Man has been working in the energy industry for over 15 years, with a primary focus on promoting energy management and green building initiatives. He and his team initiated a training programme to strengthen the retro-commissioning knowledge and skills for business customers who can enhance the energy efficiency of their premises in a cost-effective way. More than 140 participating businesses and organisations have carried out retro-commissioning work on a total of 150 buildings since the programme’s launch in 2021. The completed projects are expected to save up to 32 gigawatt-hours (GWh) of electricity a year, equivalent to the annual consumption of approximately 7,600 residential customers and a reduction of around 12,000 tonnes of carbon emissions.

Ir Chan was excited to receive this honor, “I appreciate the company for its unwavering commitment to assisting customers improve energy efficiency, and providing me with opportunities to innovate and drive more effective energy management solutions for customers.” With this award, Ir Chan hoped to inspire more engineers to contribute to a sustainable environment.

Mr Joseph Law was delighted to see CLP Power’s engineer winning the award for the first time. “I sincerely congratulate Ir Tony Chan on winning the award. At CLP Power, we attach great importance to nurturing talent and building a diverse team,” he said. “We encourage employees to think innovatively in response to changing needs of the society and environmental challenges, and we will continue to cultivate talent to deliver new solutions and excellent customer service with a view to becoming a Utility of the Future.”

The AEE is a non-profit professional society with more than 17,000 members in over 105 countries and regions. Its annual awards programme recognises individuals and organisations worldwide for their achievements in the energy industry.

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 Caption:



CLP Power Senior Director of Customer Success and Experience Ms Lena Low (second right) and CLP Power Business Development Manager Ir Tony Chan Kai-Man (second left) receive the **Innovative Energy Project of the Year for the Asia-Pacific Rim region** award and **Energy Engineer of the Year for the Asia-Pacific Rim region** award from the Association of Energy Engineers at a ceremony in Florida in the United States.

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