

4 December 2019

Green Businesses and Organisations Applauded at CLP Smart Energy Awards

CLP Power Hong Kong Limited (CLP Power) today held a second annual presentation ceremony to honour the winners of its **Smart Energy Award** programme, recognising the outstanding performance of Hong Kong businesses and organisations in energy management and the use of renewable energy and smart technology.

Awards were given in four categories – Energy Saving Performance, Peak Demand Management, Renewable Energy, and Smart Technology. They were divided into two sectors, one for corporate and government bodies, and the other for small and medium-sized enterprises (SMEs), non-governmental organisations (NGOs), and education institutes.

Judges selected 35 winners from more than 350 entries for their outstanding energy-saving performance and innovative practices. In addition, five businesses and organisations received a Renewable Energy Contribution Award for supporting the development of renewable energy in Hong Kong. (Please see appendix for full list of winners.)

Since the launch of the new Feed-in Tariff scheme last year, there have been steady growth in newly connected renewable energy generation systems. More than 4,200 solar panels have been installed at the Drainage Services Department's Siu Ho Wan Sewage Treatment Works, which are expected to generate 1.1 GWh of electricity a year to supply power to the department's facilities.

A smart monitoring system was installed this year to monitor the solar system's operation and performance so as to enhance the supply reliability, and the project has been recognised as a showcase for the application of renewable energy and won the Renewable Energy Grand Award in the Corporate/Government Bodies sector.

There has also been an encouraging rise in the number of businesses adopting smart technology to improve their energy efficiency. LHGroup won the Smart Technology Grand Award in the Corporate/Government Bodies sector by installing a Smart A/C (Air-Conditioning) Control System combined with an artificial intelligence video analytic system to manage air conditioning and temperature control in its Gyu-Kaku restaurant in Whampoa. The systems have improved customer comfort as well as reducing the amount of electricity used by air conditioners by around 15%.

Smart technology is also being put to work in schools. The TWGHs (Tung Wah Group of Hospitals) Lions Club of South Kowloon Nursery School won the Energy Saving Performance Grand Award in the SME/NGO/Education Institute sector by adopting energy recovery technology to cool incoming fresh air, cutting the cost of its air conditioning by around 10%.

Speaking at today's presentation ceremony, CLP Power Managing Director Mr T K Chiang said he was delighted to see different types of businesses and organisations embrace energy saving and environmental conservation measures. "Hong Kong's business sector accounts for 70% of the city's total power consumption," he said. "We always encourage our business customers to work together to achieve greater energy efficiency and reduce carbon emissions by adopting innovative solutions that address the challenges arising from climate change."

Mr Alfred Sit, Director of Electrical and Mechanical Services and guest of honour of the presentation ceremony, said he hoped the awards would motivate more organisations to adopt smart business solutions and support the development of renewable energy to accelerate Hong Kong's transformation into a greener and more sustainable smart city.

Five Renewable Energy Contribution Awards were presented to the top buyers of CLP Renewable Energy Certificates (RECs), including NTT Com Asia Limited, Tai Hing Group Holdings Limited, Courtyard by Marriott Hong Kong Sha Tin, Hang Seng Bank, and Citi, for recognising their efforts in buying electricity generated by or purchased by CLP from solar power, wind power, and landfill gas projects via RECs. By the end of October 2019, 2.8 GWh units of renewable energy had been sold through RECs.

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 6 million people in its supply area.

Photo Captions:

Photo 1



CLP Power Managing Director Mr T K Chiang says he is delighted to see more businesses and organisations in Hong Kong embrace energy saving and environmental protection.

Photo 2



Director of Electrical and Mechanical Services Mr Alfred Sit hopes the awards encourage more organisations to adopt smart business solutions as Hong Kong transforms itself into a greener and more sustainable smart city.

Photo 3



CLP Power Managing Director Mr T K Chiang (third left), Director of Electrical and Mechanical Services Mr Alfred Sit (fourth left), and CLP Power Chief Corporate Development Officer Ms Quince Chong (fifth left) join guests at the **Smart Energy Award** programme presentation ceremony.

Photo 4 and 5



Booths at the presentation ceremony display smart business and energy-saving solutions and showcase the innovative efforts by winning entrants. One booth demonstrates a Government-run sewage treatment plant fitted with more than 4,200 solar panels, while another features a restaurant which has saved air conditioning costs with the help of a Smart A/C Control System.

Photo 4: CLP Power Customer and Business Development Senior Director Ms Lena Low (first left), CLP Power Chief Corporate Development Officer Ms Quince Chong (second left), CLP Power Managing Director Mr T K Chiang (fourth left), Director of Electrical and Mechanical Services Mr Alfred Sit (fifth left), and CLP Power Corporate Customer Experience Director Dr Anthony Lo (third right) takes a group photo with the award winners and guests.

Photo 5: CLP Power Customer and Business Development Senior Director Ms Lena Low (first left), Director of Electrical and Mechanical Services Mr Alfred Sit (fourth left), CLP Power Managing Director Mr T K Chiang (fourth right), CLP Power Chief Corporate Development Officer Ms Quince Chong (second right), and CLP Power Corporate Customer Experience Director Dr Anthony Lo (first right) takes a group photo with the award winners and guests.

- Ends -

Appendix: Winners of Smart Energy Award programme (June 2018 to June 2019)

Award	Category	Organisation
Energy Saving Performance Grand Award	Corporate/Government Bodies	MTR Corporation - Railway Operations
	SME/NGO/Education Institute	Leung Shek Chee College
		TWGHs Lions Club of South Kowloon Nursery School
Energy Saving Performance Excellence Award	Corporate/Government Bodies	Hong Yip Service Company Limited - Park Central
		Hospital Authority - Caritas Medical Centre, Kowloon West Cluster
	SME/NGO/Education Institute	HK Roller Skating School Limited
Peak Demand Management Grand Award	Corporate/Government Bodies	Civil Aviation Department
	SME/NGO/Education Institute	Hong Kong Institute of Vocational Education (Tsing Yi)
Peak Demand Management Excellence Award	Corporate/Government Bodies	Nan Fung Property Management - Tseung Kwan O Plaza
		Chinachem Group
	SME/NGO/Education Institute	The Hong Kong Polytechnic University
Renewable Energy Grand Award	Corporate/Government Bodies	Drainage Services Department
	SME/NGO/Education Institute	Li Po Chun United World College of Hong Kong
Renewable Energy Excellence Award	Corporate/Government Bodies	Cathay Pacific Catering Services (H.K.) Limited
		Sino Estates Management Limited
		Sanfield-Gammon Construction JV Company Limited
	SME/NGO/Education Institute	Glory Star International Technology Limited
		The Lok Sin Tong Benevolent Society, Kowloon
Smart Technology Grand Award	Corporate/Government Bodies	Kai Shing Management Services Limited V city
		LHGroup
	SME/NGO/Education Institute	Alpine Nursing Home

Smart Technology Excellence Award	Corporate/Government Bodies	Cafe de Coral Group Limited
	SME/NGO/Education Institute	Tang King Po School
Joint Energy Saving Award	<p>Circle K Convenience Stores (HK) Limited Discovery Bay Services Management Limited Hong Kong Broadband Network Limited Hong Yip Service Company Limited McDonald's Hong Kong Midland Realty PARKnSHOP (HK) Limited Sino Estates Management Limited Tai Hing Group Holdings Limited Tao Heung Group The Dairy Farm Company, Limited (Brands: 7-Eleven, Mannings, Wellcome) Tung Wah Group of Hospitals</p>	
Renewable Energy Contribution Award	<p>NTT Com Asia Limited Tai Hing Group Holdings Limited Courtyard by Marriott Hong Kong Sha Tin Hang Seng Bank Citi</p>	