CLP Power Queen’s Hill Substation Wins Top Prize at Asian Power Awards

CLP Power Hong Kong Limited ("CLP Power") has won a top prize in the Asian Power Awards 2019, known as the Oscars of the regional energy industry. CLP Power’s Queen’s Hill 132kV substation was presented with the Gold Award in the Transmission and Distribution Project of the Year category at a ceremony in Kuala Lumpur in recognition of its inspired, environmentally-friendly design.

The substation in Lung Ma Road, Fanling, is due to go into operation in the first quarter of 2020 and will provide electricity to support the development of a host of new residential areas and public infrastructure facilities in the northeast New Territories.

CLP Power has built sustainability into the substation’s design by enhancing its energy efficiency through the use of natural ventilation and light, environmentally-friendly building materials, and green coverage to help it blend into the surrounding countryside. Building Information Modeling (BIM) technology was also deployed to improve the safety and overall cost effectiveness of the substation.

CLP Power Senior Director - Power Systems Mr Eric Cheung said: “We are proud and honoured to receive this award. Caring for the environment is one of the core values of CLP. We are committed to integrate environmental protection concepts and innovative technologies into our newly developed substations to provide customers with a greener, smarter electricity supply.” The award was recognition of the company’s commitment to promote green building and new technology application and the project sets a standard for future substation design, he added.

The Asian Power Awards is the region’s most prestigious event of its kind and celebrates ground-breaking initiatives in the Asia-Pacific power sector. Judges include top global experts and industry leaders, and the awards recognise enterprises for embracing innovation, supporting sustainable development, and practicing social responsibility. CLP Power has previously won the award for the Hong Kong-Zhuhai-Macao Bridge substation, the West Kowloon Cultural District substation, and the Kai Tak Cable Tunnel.
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 Senior Director - Power Systems Mr Eric Cheung (3rd right) and Director - Engineering Projects Mr Alex Wong (3rd left) receive the award with members of the project team.

Photo 2
CLP Power’s Queen’s Hill 132kV substation won the Gold Award in the Transmission and Distribution Project of the Year category of the Asian Power Awards 2019 for its sustainable design.

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