CLP's comprehensive and diversified energy-saving solutions help businesses save energy and costs



In supporting the government's carbon emissions reduction target, CLP has helped its commercial and industrial customers save a total of 270 gigawatt hours (GWh) of electricity over the past two years through its variety of energy-saving schemes. The huge saving also reduced the carbon emissions by around 120,000 tonnes, which is equivalent to the carbon reduction impact of planting about 5 million trees per year.

As one of the schemes' beneficiaries, MOS Cafe in Ma On Shan has converted most of its cooking appliances to electric ones. Subsidised by a series of CLP's energy-saving schemes, the cafe has also replaced its lighting with LED light bulbs and installed inverter air conditioners for higher energy efficiency. Overall, its annual electricity consumption has reduced by around 15%, thus lowering its operational costs.





In view of the challenges and economic impact arising from the pandemic, CLP provides a wide range of flexible and timely energy-saving solutions to meet its commercial and industrial customers' needs. Under its Energy Audit Service, which aims to conduct at least 600 energy audits a year for its business customers, CLP will audit their sites and understand their energy consumption patterns before helping them identify potential Energy Management Opportunities (EMOs) and offering energy cost-cutting suggestions. Its Eco Building Fund allocates HK\$100 million a year to subsidise energy improvement works in the communal areas of 400 buildings, including lighting and air-conditioning installations, while its Electrical Equipment Upgrade Scheme offers subsidies for its business customers to replace or upgrade their lighting and air conditioners to more energy-efficient models, such as LED light bulbs, LED tubes and Grade 1 Energy Labelled air conditioners.

This year, CLP is introducing a <u>CLP Retro-Commissioning (RCx) Charter programme</u> to offer free RCx training to energy management personnel in a bid to incentivise companies towards long-term decarbonisation by implementing RCx solutions in their properties.

To know more about CLP's different energy-saving schemes and tailor-made solutions for reducing operational costs, all businesses are welcome to contact our Account Managers.