

12 December 2022

CLP Power Supports Forum on the Future of Nuclear Energy

CLP Power Hong Kong Limited (CLP Power) has sponsored a forum organised by the Hong Kong Nuclear Society to examine the role of nuclear energy in Hong Kong's future fuel mix. The event demonstrates CLP Power's ongoing efforts to promote informed discussion about how nuclear power, as a low-carbon energy, could help Hong Kong achieve its goal of carbon neutrality by 2050.

The one-day forum titled "Latest Developments in Nuclear Energy for Sustainable Decarbonisation" was held on 9 December at the City University of Hong Kong. More than 10 speakers, including leading academics and representatives of nuclear industry organisations from Hong Kong, Mainland China, Canada, the United Kingdom and the United States, shared insights into the latest technological developments in the nuclear industry worldwide. They also exchanged views on the potential for nuclear energy to support decarbonisation targets in Hong Kong and overseas, and public education and engagement to enhance understanding of nuclear energy.

Keynote speeches at the forum were delivered by President of the City University of Hong Kong Professor Way Kuo and Deputy Secretary for Environment and Ecology (Environment) Mrs Millie Ng.

CLP Power Managing Director Mr T K Chiang said, "Nuclear power is a clean energy and has been indispensable in Hong Kong's fuel mix for decades, given its stable supply and competitive costs. As an investor and importer of nuclear energy for almost 30 years, CLP Power is glad to see the rapid technological developments and sound safety record of the nuclear industry in recent years.

"We believe nuclear energy is well placed to become one of the major low-carbon energy sources for Hong Kong and the world in the years to come. CLP Power is dedicated to work hand-in-hand with the Government and stakeholders to support the city's long-term decarbonisation."

Chairman of the Hong Kong Nuclear Society Dr B L Luk said the event reflected a shift in public attitudes towards nuclear energy. "We have witnessed a revival of nuclear power around the world in recent years amid the global call for decarbonisation and the challenge of the international energy crisis," he said. "We hope this forum will provide a platform for more in-depth discussions on the use of more nuclear energy in Hong Kong and other places in future."

Speakers at the forum also included Director (Exercise Management Team) of the Security Bureau, Ms Suzette Foo, who gave an overview of the Daya Bay Contingency Plan as well as the upcoming large-scale interdepartmental exercise to be conducted in January 2023.

The forum was attended by an audience of around 380, in person and online, including representatives from a range of Government departments, advisory bodies, professional associations, think tanks, green groups and university engineering students.

For details of the forum, please visit this link:

<https://www.cityu.edu.hk/mne/one-day-forum-latest-developments-nuclear-energy-sustainable-decarbonisation>

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 service to more than six million people in its supply area.

Photo Captions:

Photo 1



Chairman of the Hong Kong Nuclear Society Dr B L Luk (middle), Deputy Secretary for Environment and Ecology (Environment) Mrs Millie Ng (fourth left), Chief Development Strategist of the Institute for the Environment, The Hong Kong University of Science and Technology Dr Christine Loh (fourth right), Director (Exercise Management Team) of the Security Bureau Ms Suzette Foo (third left), Managing Director – China of CLP Holdings Limited Mr Joseph Law (third right), Head and CLP Power Chair Professor of Nuclear Engineering, Department of Mechanical Engineering, The City University of Hong Kong Prof Pan Chin (second right), Senior Director – Nuclear, CLP Holdings Limited Mr Roger Chen (second left), Chairman of The Hong Kong Institution of Engineers – Nuclear Division Dr Herman Tsui (first right), and Director – Corporate Affairs (Business Operations), CLP Power Hong Kong Limited Ms Elizabeth Tai (first left) at the opening of the forum.

Photo 2



Chief Development Strategist of the Institute for the Environment, The Hong Kong University of Science and Technology Dr Christine Loh (second left), Senior Director – Nuclear, CLP Holdings Limited Mr Roger Chen (first left), Specialist in Technology and Innovation, OECD/Nuclear Energy Agency Ms Emma Wong (on screen) and Chairman of the Hong Kong Nuclear Society Dr B L Luk (first right) discuss about meeting the

challenges, availability and public acceptance of nuclear energy to achieve carbon neutrality.

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