

15 July 2024

CLP Power Introduces New Board Game with Coding Element at Book Fair to Teach Children about Low-Carbon Living

CLP Power Hong Kong Limited (CLP Power) is introducing a new board game called **Low-Carbon City Planner** in the Children's Paradise zone (3D – B32) of the Hong Kong Book Fair to teach youngsters about energy conservation, waste reduction, and low-carbon living. The game includes a coding element to train students' logical thinking and problem-solving skills as they attempt to plan and build a low-carbon city.

A new 3D cartoon on the Power Kid Channel titled **Waste Reduction at Source** is also being premiered at the fair, and young CLP Power engineers will hold storytelling sessions on 20 and 21 July to play games with children and share tips with them on how to protect the environment and live greener lifestyles.

The **Low-Carbon City Planner** is a board game with three different levels aimed at pupils in kindergartens and primary schools. Players are required to complete different tasks including waste recycling and constructing renewable energy facilities to build a low-carbon city and will need logical thinking and problem-solving skills to succeed. The game will be distributed to teachers in nearly 1,000 kindergartens and more than 500 primary schools across Hong Kong from late August.

The CLP Power booth at the Hong Kong Book Fair also features a section where youngsters can try out a new game on the Power Kid Mobile App that teaches them about low-carbon living and waste reduction. Visitors to the booth can learn about Hong Kong's power journey and fuel mix through other games and win prizes.

CLP Power is committed to promoting energy saving and low-carbon living through a range of public education programmes, from kindergartens to universities, that nurture low-carbon lifestyles and energy-saving habits since their early age. Programmes include the POWER YOU Kindergarten Education Kit launched in 2016 to promote electrical safety and energy conservation, which has since been expanded and enriched and distributed free to all 1,000 Hong Kong kindergartens.

Young engineers from CLP Power visit kindergartens to teach children about the work of engineers, as well as basic knowledge about electricity and the importance of electrical safety and energy saving. The engineers have so far reached more than 51,000 children through nearly 1,000 visits to more than 660 kindergartens.

The **Power Kid Mobile App** is an e-version of CLP Power’s POWER YOU Kindergarten Education Kit and works on both iOS and Android smart phone operating systems. It takes children on a decarbonisation journey with the **POWER FOUR** characters and shows them how to reduce carbon emissions and live more environmentally friendly lifestyles with their families.

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.

Appendix – CLP Power booth at the 34th Hong Kong Book Fair

Photo Captions:

Photo 1



CLP Power has a booth in the Children’s Paradise zone (3D – B32) of the Hong Kong Book Fair where visitors can try the **Low-Carbon City Planner** board game and learn about energy conservation and waste reduction. The game incorporates coding element to train students’ logical thinking and problem-solving skills.

Photo 2



Youngsters can find out about energy conservation, waste reduction, and Hong Kong's power journey and fuel mix through a new cartoon on the Power Kid Channel titled **Waste Reduction at Source**, a new game on the Power Kid Mobile App, and other interactive games in the CLP Power booth.

Photo 3



Young CLP Power engineers will host storytelling sessions for children at the CLP Power booth on 20 and 21 July.

- Ends -

Appendix – The CLP Power booth at the 34th Hong Kong Book Fair

Date:	17 – 23 July 2024 (Wednesday to Tuesday)
Venue:	Hong Kong Convention and Exhibition Centre
CLP Power Booth:	3D-B32, Children’s Paradise zone, Level 3
Opening Hours:	<p>17 – 22 July 2024 (Wednesday-Monday) 10am - 10pm</p> <p>23 July 2024 (Tuesday) 9am - 5pm</p>
Special Programmes:	<p>Low-Carbon City Planner Board Game Trial Zone Venue: CLP Power Booth, 3D-B32 Children’s Paradise zone, Level 3, Hong Kong Convention and Exhibition Centre</p> <p>Sessions every 15 minutes during the opening hours of the Book Fair. The maximum quota for each session is 16.</p> <hr/> <p>Engineers’ Storytelling Session at CLP Power Booth Hosts: Young CLP Power engineers Date: 20 - 21 July 2024 (Saturday and Sunday) Times: 1:45pm, 2:45pm, 4:45pm (Three sessions, each lasting 15 minutes) Venue: CLP Power Booth, 3D-B32 Children’s Paradise zone, Level 3, Hong Kong Convention and Exhibition Centre</p>