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CLPe Provides Eco-Friendly Battery Energy Storage Systems to Advance Green Goals at National Games and Special Olympics

The 15th National Games (NG), the 12th National Games for Persons with Disabilities (NGD) and the 9th National Special Olympic Games (NSOG), co-hosted for the first time by Guangdong, Hong Kong, and Macao, will officially commence on 9 November and 8 December, marking the first carbon-neutral National Games in history.

CLP Group's subsidiary, CLPe, is supporting the Games in Hong Kong by sponsoring high-efficiency Battery Energy Storage Systems (BESS) at the beach volleyball venue and the media centre. Equipped with electric vehicle (EV) chargers, these systems provide integrated energy storage and charging solutions, facilitating convenient EV top-up charging and enhancing power resilience for outdoor equipment.

In addition, CLPe supplied over 35 BESS units to the Electrical and Mechanical Services Department to enhance the power resilience of outdoor equipment and outdoor broadcasting vans at the designated NG and NSOG venues.

CLPe Managing Director Mr Ringo Ng said, "CLPe is honoured to support this national mega sports event, contributing to the first-ever carbon-neutral Games. Through our innovative integrated energy storage and charging solutions, we aim to deliver efficient energy support while showcasing the diverse applications of battery energy storage technology across various scenarios. We remain committed to leveraging our expertise and joining hands with different partners to drive progress towards a greener future."

CLPe introduces BESS that leverages advanced energy management technologies to efficiently store and distribute electricity. BESS offers a broad range of applications, including acting as a standby power for unexpected electricity demand, and amplifying the power of construction site equipment that requires high instantaneous current. Some BESS units are equipped with EV chargers, making them particularly suitable for remote construction sites where they can provide convenient top-up charging for electric construction vehicles.

CLPe's BESS units have already been deployed by over 20 property developers and construction companies at more than a hundred construction sites, replacing traditional diesel generators for powering heavy equipment. Their use improves energy efficiency, significantly reduces carbon emissions, and lowers noise and air pollution, raising environmental standards on construction sites and supporting Hong Kong's transition towards a low-carbon future.

CLP Group fully supports and sponsors the 15th NG, the 12th NGD, and the 9th NSOG in Hong Kong. In addition to providing BESS, CLP Group has developed comprehensive power supply arrangements to ensure a safe and stable electricity supply to all competition venues within its supply area. CLP Group also purchases Renewable Energy Certificates (RECs) to enable the use of zero-carbon electricity across all competition and operation venues in Hong Kong. Furthermore, CLP Group provides power banks for all athletes, technical officials and media personnel, as well as arranging spectator experiences and goody bags for grass-roots families. These demonstrate CLP Group's commitment to this national mega event and its support for the HKSAR Government in promoting sports development in the Greater Bay Area.

About CLPe

CLPe, a wholly owned subsidiary of CLP Holdings Limited, is dedicated to advancing the transition to low-carbon energy and sustainable development in Hong Kong and the Chinese Mainland. The company delivers large-scale energy infrastructure and offers one-stop energy management solutions, comprising cooling, solar power generation, energy storage systems, electrical and mechanical engineering, and smart energy services. Its "Build-Own-Operate-Transfer" model effectively supports customers in achieving energy saving and carbon reduction goals. CLPe actively promotes electric vehicle charging and liquefied natural gas bunkering services to support the development of green transport. For more details, please visit www.clpesolutions.com.

About the 15th NG, the 12th NGD and the 9th NSOG

The National Games (NG), held once every four years, is the nation's highest-level and the largest multi-sports event. The 15th NG and the 12th National Games for Persons with Disabilities (NGD) and the 9th National Special Olympic Games (NSOG) are co-hosted for the first time by Guangdong, Hong Kong and Macao in 2025. Organised by the National Games Coordination Office under the Culture, Sports and Tourism Bureau of the Government of the Hong Kong Special Administrative Region, the 15th NG in Hong Kong is held from November 9 (Sunday) to 21 (Friday), 2025, with Hong Kong organising eight competition events, namely, Basketball (men U22), Cycling Track, Fencing, Golf, Handball (men), Rugby Sevens, Triathlon and Beach Volleyball; as well as

one mass participation event, Bowling. The 12th NGD and 9th NSOG will be held from December 8 (Monday) to 15 (Monday), 2025. Hong Kong will organise five events including NGD events Boccia, Wheelchair Fencing and Para Table Tennis (TT11), mass participation event Para Dance Sport and NSOG event Table Tennis. For more information on the 15th NG, the 12th NGD and the 9th NSOG in Hong Kong, please visit the website (www.2025nationalgames.gov.hk/en/index.html), as well the Facebook page (www.facebook.com/2025nationalgames.hk) and Instagram page (www.instagram.com/2025nationalgames.hk).

Photo Captions:

Photos 1 and 2



During the Games, CLPe supports the beach volleyball venue (left) and the media centre (right) by sponsoring high-efficiency BESS units to conveniently charge EVs when needed.

Photo 3



CLPe Managing Director Mr Ringo Ng charges an electric vehicle using the Battery Energy Storage System at the beach volleyball venue.

Photo 4 and 5



CLPe supplied over 35 BESS units to the Electrical and Mechanical Services Department to enhance the power resilience of outdoor equipment and outdoor broadcasting vans at the designated NG and NSOG venues.

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