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Press Release
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Emergency Drill by HK Electric and HK Tramways Enhances Communication and Coordination

HK Electric conducted a joint emergency power restoration drill with Hong Kong Tramways Limited ("HK Tramways") in the early hours of 19 January 2025, enhancing communication and emergency coordination in the event of an unexpected incident.

The drill simulated an unexpected power supply "interruption" at HK Electric's Ming Yuen Traction Substation in North Point at approximately 1:30 a.m., which affected the power supply to both the eastbound and westbound trams. HK Electric immediately dispatched its emergency services team for repairs and support. HK Tramways also deployed engineering personnel and a special engineering vehicle equipped with an elevating work platform to adjust its overhead-line system so as to resume tram services as soon as possible.

During the drill, after assessing the latest situation on site, HK Electric engineers isolated the "problematic" power equipment in the substation and began emergency repairs and replacement of the "faulty" power equipment. Engineers from HK Tramways also isolated the affected overhead-line system from the original power supply point, and switched it over to another supply using the above-mentioned special engineering vehicle, allowing tram services to resume in the shortest possible time.

The entire exercise lasted for approximately two hours, with the "fault" successfully rectified and power supply to the trams fully restored.

HK Electric has been supplying electricity to HK Tramways since 1923, marking a collaboration of over a century. Drills are conducted regularly to strengthen coordination between the two parties, enhance the teams' response and agility in handling unforeseen incidents.

Additionally, to ensure a stable and reliable power supply to various customers, HK Electric regularly organises drills and simulation training to handle different types of emergencies. These include responding to power system failures caused by unexpected incidents, emergency supply restoration, chemical spills,

and handling possible emergencies in confined spaces safely. These measures help ensure HK Electric's engineering personnel remain vigilant and prepared to handle unforeseen incidents at all times.

Photo Captions:



HK Tramways deploys an engineering vehicle equipped with an elevating work platform to switch over the power supply to another one and resume tram services. HK Electric engineers provide support on site.