

RadiansPlus Delivers 252kW EV Charging Capacity in Record Two Weeks Without Grid Upgrade

The process required zero road digging, no overhead wiring, and no long-duration switchboard shutdowns

HONG KONG, HONG KONG, August 6, 2026 /EINPresswire.com/ --

[RadiansPlus](#), a pioneer in advanced smart microgrid energy management and EV charging solutions, today announced the successful launch of its next-generation Zero Carbon EV charging stations at Lower [Wong Tai Sin](#) II Phase 9 Car Park . This rollout marks a major milestone in urban EV infrastructure, demonstrating how intelligent energy management can multiply charging capacity without costly, time-consuming grid upgrades.



RadiansPlus

Technologies Limited

璧日能源科技有限公司

RadiansPlus Technologies is a pioneering provider of Smart Microgrid Energy Management (GEMS) and advanced, grid-resilient EV charging solutions.

“

By deploying our smart-load technology, we transformed a site with limited spare capacity into a high-volume charging hub in just 14 days. We are thrilled to see immediate community adoption.”

Geoffrey Chan

The deployment delivers 252kW of total charging capacity—comprising two 60kW DC fast and six 22kW AC connectors—in a carpark that traditionally had only 26kW of spare capacity. Using RadiansPlus’s proprietary dynamic power allocation technology, the new stations can effortlessly support the daily commuting needs of 250 EVs, or fully charge 25 Tesla Model X vehicles every single day.

Beyond technical prowess, the project sets a new benchmark for deployment speed and operational continuity. Installation and rigorous testing were completed in just two weeks. Crucially, the process

required zero road digging, no overhead wiring, and no long-duration switchboard shutdowns. The stations opened to the public immediately following the official ceremony, ensuring zero disruption to mall operations, tenants, and shoppers.

"This rollout proves that urban EV charging doesn't require tearing up roads or waiting months for grid upgrades," said Geoffrey Chan, Co-Founder of RadiansPlus. "By deploying our smart-load technology, we transformed a site with limited spare capacity into a high-volume charging hub in just 14 days. We are thrilled to see immediate community adoption."

Market response has been immediate. Within the first 24 hours, residents and visitors consumed 210kWh of energy. This initial uptake is sufficient to meet the daily mileage requirements of 21 EVs, proving both the high demand for accessible charging in retail environments and the immediate efficacy of the RadiansPlus system.

For more information about RadiansPlus and its smart microgrid energy management and advanced EV charging infrastructure, please visit www.radiansplus.com.

About RadiansPlus

RadiansPlus is a leading provider of Smart Microgrid Energy Management and advanced EV charging infrastructure. Dedicated to accelerating the transition to sustainable transport and PV adoption, RadiansPlus designs and deploys high-efficiency charging and PV solutions that maximize existing electrical capacity, minimize installation disruption, and deliver seamless, grid-resilient PV integration and charging experiences for drivers and property owners alike.

Media Contact:

Geoffrey Chan

Co-Founder, RadiansPlus Technologies

Geoffrey.chan@radiansplus.com

(852) 9492-9982

www.radiansplus.com

Geoffrey Chan

RadiansPlus Technologies

[email us here](#)



The deployment delivers 252kW of total charging capacity—comprising two 60kW DC fast and six 22kW AC connectors

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2026 Newsmatics Inc. All Right Reserved.