



21 SEP, 2026

UUE ventures into 500kV power solutions through JV with EGP Singapore



The Malaysian Reserve, Malaysia

UUE ventures into 500kV power solutions through JV with EGP Singapore

UUE Holdings Bhd is expanding into Malaysia's high-voltage power infrastructure segment through a joint venture (JV) with Singapore-based electrical infrastructure solutions provider EGP Infrastructure Investments Pte Ltd (EGPII).

UUE's wholly owned subsidiary Kum Fatt Engineering Sdn Bhd (KFE) has entered into a JV agreement with EGPII to establish a Malaysia-incorporated JV company, in which KFE will hold a 40% stake while EGPII will own the remaining 60%.

The new venture will target turnkey power grid infrastructure projects, particularly in the extra-high-voltage (EHV) and high-voltage (HV) substation engineering segment.

EGPII is a wholly owned subsidiary of EGP Smart Energy Pte Ltd, which in turn is wholly owned by EGP Energy Corp Ltd. EGP Energy was listed on the Mainboard of the Singapore Exchange on July 29, 2026.

Under the partnership, EGPII will contribute its project design, technical, supply and installation, testing and commissioning capabilities for electrical equipment ranging from 132-kilovolt (kV) to 400kV in Singapore.

The equivalent transmission voltage level in Malaysia is up to 500kV.

The equipment covered includes power transformers, switchgear, cables and related accessories.

UUE, meanwhile, will contribute its experience in underground utilities engineering, civil works and regulatory coordination in Malaysia.



(From left) EGP Energy ED Nicholas Fan, Fan, Ting and UUE Hin Wai Mun at the JV agreement signing ceremony

The partnership represents a move up the value chain for UUE, which has traditionally focused on underground utilities engineering and power distribution networks.

UUE MD Datuk Dr Ting Kok Hwa said the JV would complement the group's existing capabilities and position it to pursue larger-scale power grid infrastructure projects.

"This JV represents a transformative mile-

stone for UUE as we move up the value chain into EHV and HV transmission infrastructure of up to 500kV, complementing our established capabilities in underground power distribution networks," Ting said.

He said the partnership would combine UUE's local capabilities with EGP Energy Group's EHV systems integration expertise.

Ting also pointed to rising electricity

demand from data centres and industrial expansion, as well as investments by Tenaga Nasional Bhd (TNB) under Regulatory Period 4, as factors supporting the development of Malaysia's power grid infrastructure.

"Through the partnership, we aim to offer national utilities and hyperscale data centre developers an integrated, locally supported and technically advanced turnkey substation solution provider," he said.

EGP Energy Corp executive chairman and CEO Frankie Fan said the JV marked the group's first step in expanding overseas and was consistent with the geographical expansion strategy outlined at the time of its listing.

He said the partnership would give EGP Energy an established local partner with market knowledge and project experience in Malaysia, while EGP contributes its EHV and HV systems integration expertise and track record developed in Singapore over more than three decades.

"We see this as the foundation for a long-term platform in Malaysia, and a blueprint for future overseas growth plans," Fan said.

The venture gives UUE exposure to a higher-voltage segment of Malaysia's electricity infrastructure market, where projects typically require specialised engineering, equipment integration and regulatory capabilities.

It also broadens the group's potential customer base beyond underground utility works to include utilities and large electricity users such as data centre operators. — by RUPINDER SINGH