Our Clean Energy Future

MEDIA RELEASE

7 August 2026

EMA grants Conditional Approvals for 900MW of electricity trade between Peninsular Malaysia and Singapore

The Energy Market Authority (EMA) has granted Conditional Approvals to two companies to import a total of 900 megawatts (MW) of electricity from Peninsular Malaysia to Singapore. The projects will supply power generated from solar and battery energy storage systems in Johor. The approvals were granted to Sembcorp Utilities Pte Ltd for a proposed capacity of 300 MW, and Southern Solar Alliance Pte Ltd, a wholly-owned subsidiary of Malaysian developer Ditrolic Energy Holdings Sdn Bhd, for a proposed capacity of 600 MW.

2 Sembcorp Utilities and Southern Solar Alliance are working towards commencing commercial operations around 2029. They will need to obtain all requisite approvals from relevant jurisdictions, conclude power purchase agreements with buyers, secure sufficient financing, and conclude various project development milestones in order to reach financial close.

3 The Conditional Approvals build on the strong momentum in bilateral energy cooperation between Singapore and Malaysia. This includes the earlier Conditional Approval to import 1GW of low-carbon electricity from Sarawak to Singapore, and the Joint Development Agreement signed between Singapore Energy Interconnections (SGEI), SP Group, and Tenaga Nasional Berhad (TNB) to conduct detailed feasibility studies for a second electricity interconnection of up to 2GW between Singapore and Peninsular Malaysia.

4 Low-carbon electricity imports form a key part of Singapore's strategy to decarbonise the power sector, which currently accounts for 40% of our carbon emissions. To date, EMA has granted Conditional Approvals and Conditional Licences to 13 electricity import projects from Australia, Cambodia, Indonesia, Malaysia, and Vietnam. EMA will continue to engage companies with credible and commercially viable import proposals that can contribute to the decarbonisation of the power sector.

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Energy Market Authority (EMA)

About the Energy Market Authority

The Energy Market Authority (EMA) is a statutory board under the Singapore Ministry of Trade and Industry. Through our work, we seek to build a clean energy future that is resilient, sustainable, and competitive. We aim to ensure a reliable and secure energy supply, promote effective competition in the energy market and develop a dynamic energy sector in Singapore. Visit www.ema.gov.sg for more information.