

MEDIA RELEASE

6 October 2026

EMA to Commission Study into Potential Energy Infrastructure Cluster on Pulau Tekong

To strengthen Singapore's energy security and support the energy transition, the Energy Market Authority (EMA) will study the feasibility of establishing an energy infrastructure cluster on Pulau Tekong. This is part of the Government's effort to assess potential land uses on Pulau Tekong.

2 Electricity demand in Singapore will grow as our economy continues to expand. While EMA studies the viability of diverse energy pathways, there is a need to plan ahead for new energy infrastructure to meet our long-term power demand. EMA is therefore looking into the potential for siting energy infrastructure on part of the reclaimed land on Pulau Tekong. These could include hydrogen-ready natural gas-fired power plants, liquefied natural gas terminal, and other low-carbon energy technologies.

3 To assess the feasibility of building an energy infrastructure cluster on Pulau Tekong, EMA will appoint a consultant through a tender published on 5 October 2026. As part of the study, the consultant will develop a proposed master plan to build an energy infrastructure cluster on an estimated 200-hectare site on Pulau Tekong. The appointment of the selected consultant is expected by mid-2027, and the study is estimated to take about two years.

4 Mr Puah Kok Keong, Chief Executive, EMA, said: "Energy is a critical resource to support Singapore's continued development and growth. It is vital that we plan ahead for our future energy infrastructure needs. If it materialises, the energy infrastructure cluster on Pulau Tekong will play an important role to meet Singapore's growing energy needs."

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About the Energy Market Authority

The Energy Market Authority (EMA) is a statutory board under the Singapore Ministry of Energy, 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.