

Bangkok distributed energy storage policy





Overview

Is energy storage a new business model in Thailand?

Energy storage is in its infancy in Thailand, and new business models are already emerging. As the regulatory framework adapts to accommodate new players in the market, we expect to see greater penetration in this area. Notes Energy Policy and Planning Office, Ministry of Energy, electricity statistics.

Are there grid-scale energy storage projects in Thailand?

There are currently few grid-scale energy storage projects in Thailand, although the situation is likely to change. In furtherance of its commitments under the Paris Agreement, the Thai government has enacted policies which envisage renewable energy accounting for the majority of grid capacity and output by 2040.

Can Thailand use energy storage?

Although Thailand is a regional leader in renewable energy, its use of energy storage is nascent. EGAT undertook some studies on the potential for energy storage and is piloting three battery energy storage installations. One is located alongside a solar project in Mae Hong Son Province to improve power supply stability.

What is Thailand's energy policy?

Thailand's energy policy aims to promote clean energy as a means to enhance the country's competitiveness and attract foreign investment. The government is preparing to become a Digital Hub for ASEAN, with many investors showing interest in projects such as Data Centers and Cloud Services.



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[Thailand Energy Bureau Energy Storage Policy Document](#)

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