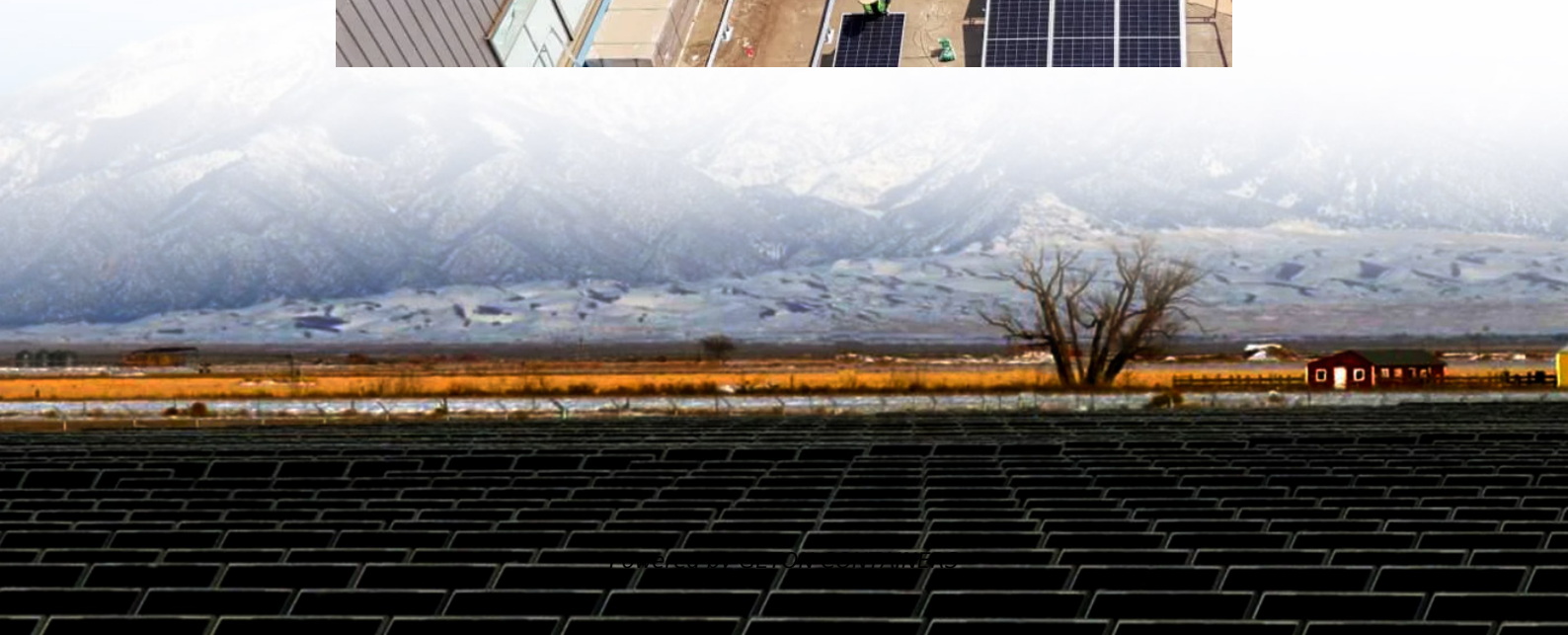


# **South Asia Distributed Energy Storage**





## Overview

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Which country has the most policy driven battery storage market in Southeast Asia?

The Philippines has become the most policy driven battery storage market in Southeast Asia. Through Green Energy Auction Program (GEA) 4, the Department of Energy has integrated storage as a mandatory element of large-scale renewable tenders. This decision has created a multi gigawatt pipeline of projects that have a clear commercial path.

Will Southeast Asia's battery storage market hit USD 5 bn by 2030?

their businesses - and we can do the same for you. Southeast Asia's battery storage market is set to hit USD 5 Bn by 2030, driven by policy, tech shifts, and energy demands in Vietnam, Philippines & Thailand.

Which countries are deploying a battery energy storage system (Bess) in 2025?

Spanning Australia, Japan, Southeast Asia and South Asia, these deployments represent a substantial contribution to 16 GWh of new Battery Energy Storage System (BESS) capacity projected to be added in APAC (excluding China) in 2025, according to BloombergNEF.

Will battery energy storage reshape Asia?

Southeast Asia is shifting from the sidelines of battery storage to the centre of a global energy transition. It is on the brink of a battery energy storage (BESS) leap that could reshape its energy systems. The region's market is valued at around USD 3.5 billion in 2024 and is projected to approach USD 5 billion by 2030, expanding at 6 % CAGR.



## South Asia Distributed Energy Storage

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The Asia Pacific battery energy storage system market size is expected to reach US\$ 77,016.66 million by 2031 from US\$ 10,057.03 million in 2024. The market is estimated to record a CAGR of 27.4% from 2025-2031. ...

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Singapore, February 2, 2023 - Sembcorp Industries (Sembcorp) and the Energy Market Authority (EMA) today officially opened the Sembcorp Energy Storage System (ESS). ...

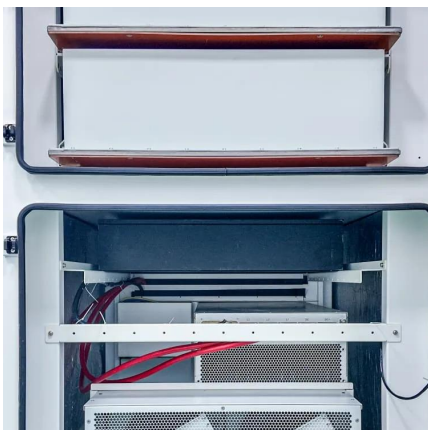
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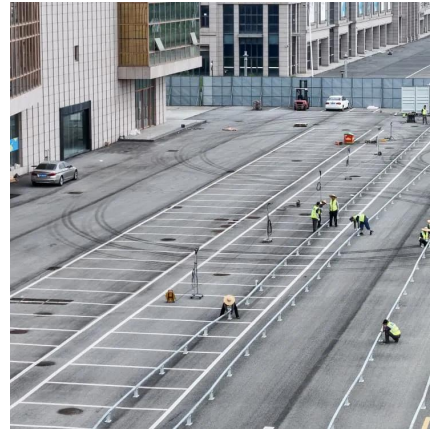
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