

# **Thailand Large Energy Storage Project**



## Overview

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BANGKOK, THAILAND, (28 November 2024) — The Asian Development Bank (ADB) and Gulf Renewable Energy Company Limited, a subsidiary of Gulf Energy Development Public Company Limited (Gulf), have signed an \$820 million loan to provide construction financing for a portfolio of 12 renewable energy.

Egat to Convert Hydropower Dams into Giant “Batteries” with Bt90 Billion Investment - Your guide to Thailand! BANGKOK – The Electricity Generating Authority of Thailand (Egat) has announced plans to transform three additional hydropower dams into large-scale energy storage facilities, or.

Thailand plans to build pumped storage hydropower plants at Chulabhorn Dam. (Photo: EGAT) To mitigate the impact of intermittent wind and solar power generation, the Electricity Generating Authority of Thailand (EGAT) plans to invest 90 billion Thai baht (approximately 2.6 billion USD) in expanding.

Thailand intends to source nearly 35,000 MW of new electricity from renewables as it looks to reach carbon neutrality and net zero commitments.

However, the deployment of Battery Energy Storage Systems across the country remains limited. There are plans to increase storage capacity, but it may not.

Chiang Mai, Thailand – September 5, 2025 – Wenergy, a leader in energy storage solutions, is proud to announce the successful launch of its Battery Energy Storage System (BESS) project in Chiang Mai, Thailand. In partnership with local collaborator TCE, this milestone marks a significant step.

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