

SolarInnovate Energy Solutions

Philippines Cebu Construction Energy Storage Project



Overview

Aboitiz Power Corporation has announced plans to construct a 30-megawatt hybrid battery energy storage system (BESS) within the Mactan Economic Zone in Lapu-Lapu City, Cebu, Philippines. Does Cebu need more power investments?

DOE Central Visayas Director Renante Sevilla lauded the BESS project in Mactan, saying that Cebu needs additional power investments given its rapid progress. / KOC.

What is a hybrid energy storage system in Central Visayas?

Considered one of the first large-scale energy storage systems in Central Visayas, the hybrid BESS will provide ancillary services by storing surplus electricity and releasing it to the grid when needed to help stabilize power supply.

How important is energy storage in 2031?

According to the Department of Energy, the share of variable renewable energy like solar and wind could rise to as much as 28 percent by 2031. In this context, energy storage systems like BESS will be essential for managing fluctuations and ensuring reliable delivery of power.

When will the Visayas energy project start?

The project broke ground on Thursday, July 17, and is scheduled for commissioning by the first half of 2026. It is expected to enhance energy reliability in the Visayas grid and support the region's continued economic expansion.

Is a coal-fired power plant a good investment in the Visayas?

In the Visayas, coal-fired power plants such as AboitizPower's Therma Visayas Inc. (TVI) still contributes to the region's generation mix, helping maintain grid stability as renewable integration increases. According to the Department of

Energy, the share of variable renewable energy like solar and wind could rise to as much as 28 percent by 2031.

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Philippines completes first MW-scale floating solar array

Aug 8, 2025 · The Philippines has completed installation of a 4.99 MW floating solar array. Billed as the country's first megawatt-scale floating solar facility, the project features 8,540 solar ...

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Aboitiz Power begins construction of 30MW BESS at thermal plant in Cebu

Jul 18, 2025 · Aboitiz Power has initiated the construction of a 30-megawatt (MW) Battery Energy Storage System (BESS) at its thermal power plant facility in Cebu, Philippines.

ACCIONA EnergÍA's Solar Project in Philippines Gains

Aug 10, 2024 · The project will generate numerous direct and indirect jobs during its construction and operational phases. Located at the northern tip of Cebu, the project aligns with the ...



Aboitiz Power's P1.2B BESS facility boosts Cebu's renewable energy ...

Jul 23, 2025 · CEBU, Philippines -- Cebu's energy sector received a significant push following the launch of Aboitiz Power's P1.2 billion, 30-megawatt hybrid Battery Energy Storage System ...

Aboitiz Power begins construction of 30MW BESS at thermal plant in Cebu

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AboitizPower to construct 30-MW energy storage system in Cebu

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Jul 21, 2025 · Aboitiz Power Corporation is set to develop a 30-megawatt hybrid battery energy storage system (BESS) within the Mactan Economic Zone, located in Cebu, Philstar Global ...

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