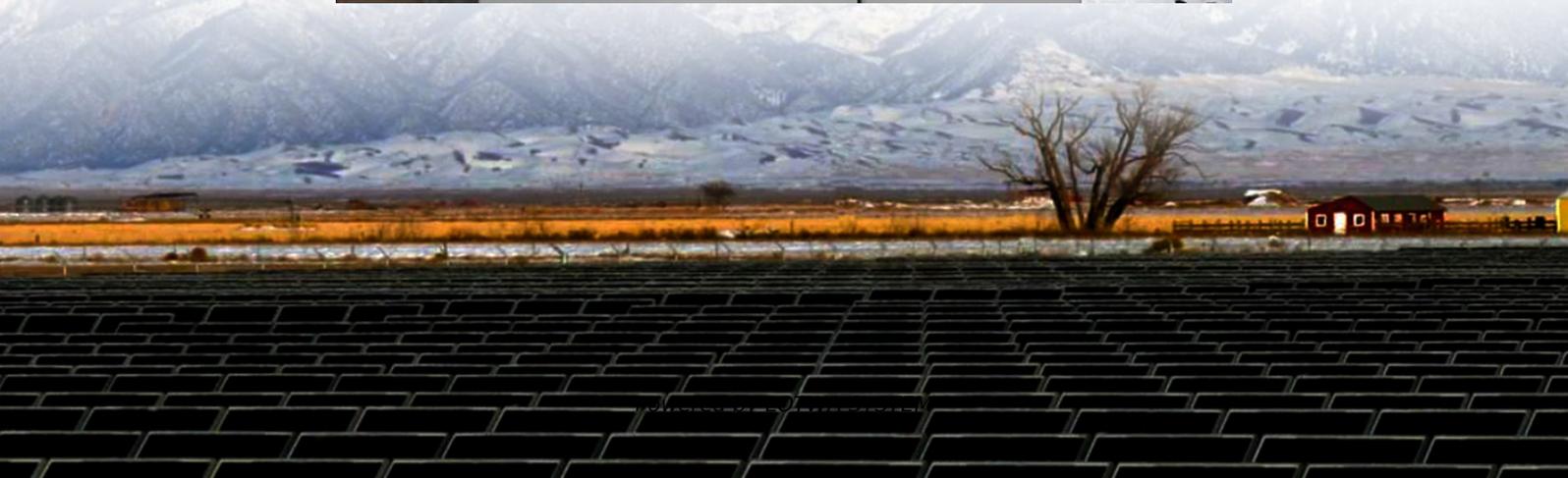


Coal-to-electricity energy storage device in Cebu Philippines





Overview

Meralco PowerGen Corporation (MGEN) is set to develop a 49-megawatt (MW) Battery Energy Storage System (BESS) in Toledo, Cebu, which is part of a broader effort to strengthen grid reliability and support the Philippines' energy transition. Is Aboitiz Power Building a hybrid battery energy storage system in Cebu?

MANILA, Philippines — Aboitiz Power Corp. is building a 30-megawatt hybrid battery energy storage system (BESS) project within the Mactan Economic Zone in Cebu. Slated for commissioning in the first half of 2026, the project is poised to become one of the first large-scale energy storage systems in Central Visayas.

Who owns Cebu Energy Development Corporation (CEDC)?

Cebu Energy Development Corporation (CEDC) owns and operates a 246 MW clean coal-fired power plant located in Toledo City, Cebu. CEDC is a consortium composed of Global Business Power, Aboitiz Power Corporation, and Vivant Energy Corporation with Formosa Heavy Industries Corporation providing the design and supply of CEDC's equipment.

How many MW is battery energy storage system in the Philippines?

As of 2021, the Battery Energy Storage System (BESS) installed capacity in the Philippines is only 10 MW and is connected to the Luzon Grid (Department of Energy (DOE), 2021). Furthermore, both government entities and the private sector are actively investing in energy storage projects.

Will Bess be the first large-scale energy storage system in Central Visayas?

Slated for commissioning in the first half of 2026, the project is poised to become one of the first large-scale energy storage systems in Central Visayas. MANILA, Philippines — Aboitiz Power Corp. is building a 30-megawatt hybrid battery energy storage system (BESS) project within the Mactan Economic Zone in Cebu.



Coal-to-electricity energy storage device in Cebu Philippines

AboitizPower starts 30-MW hybrid battery storage project in Cebu

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Philippines reveals draft energy storage ...

Jan 30, 2023 · The Philippines' first large-scale solar-plus-storage hybrid (pictured), was commissioned in early 2022. Image: ACEN. The ...

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Jan 20, 2024 · To counter this, the study suggests increasing the use of renewable energy sources like wind and solar power. By optimizing the electricity supply mix, the study shows ...

Cebu to Host MGen's New 49-MW BESS

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Our Solutions - Cebu - Global Business Power

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, Clean Air Asia

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Aboitiz Power begins construction of 30MW ...

Jul 18, 2025 · The East Asia Utilities Corporation (EAUC) power plant in Cebu, Visayas, Philippines. Image: Aboitiz Power. Integrated energy ...

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

Jul 18, 2025 · The East Asia Utilities Corporation (EAUC) power plant in Cebu, Visayas, Philippines. Image: Aboitiz Power. Integrated energy utility Aboitiz Power has kicked off a ...

DOE FY 2020 Budget

Sep 7, 2023 · In conclusion, we have seen that battery electricity storage is a crucial technology for the Philippines. With its current energy infrastructure facing challenges such as high costs ...

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