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# Egypt Mengguang Energy Storage Project





## Overview

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Cairo, Egypt, June 15, 2025 – IFC today announced an investment to support Egypt's first utility-scale battery energy storage system (BESS), deepening its partnership with AMEA Power, a leading renewable energy developer in Africa, the Middle East, and Central Asia, and the Government of Egypt to advance the country's clean energy ambitions. Which energy projects in Egypt have 900mwh battery energy storage systems?

energy projects in Egypt. 900MWh battery energy storage systems (BESS). Dubai, United Arab Emirates; September 12th, 2024: AMEA Power, one of the fastest-growing renewable energy companies, signs Power Purchase Agreements (PPAs) to develop largest solar PV in Africa and first utility-scale battery energy storage system in Egypt.

Which solar projects are being built in Egypt?

The first project involves a 1 GW solar plant with a 600 MWh BESS in the Benban area. The second project is a 300 MWh BESS at the site of Amea Power's 500 MW Abydos solar array, which is currently under construction. Both projects are in Egypt's Aswan governorate.

Does AMEA power have a solar project in Egypt?

The latest announcements bring Amea Power's total renewables capacity in Egypt to 2 GW of solar and 900 MWh of BESS. The company claims to have projects in 20 countries, with a pipeline above 6 GW and 1.6 GW currently in operation and under or near construction.

Does Scatec have a solar project in Egypt?

In a separate announcement, Norway's Scatec said it had signed a 25-year PPA with Egyptian Electricity Transmission Co. (EETC) for a 1 GW solar and 100 MW/200 MWh battery storage hybrid project in Egypt. "This will be the first hybrid solar and battery project in Egypt," said Scatec CEO Terje Pilskog.



## Egypt Mengguang Energy Storage Project

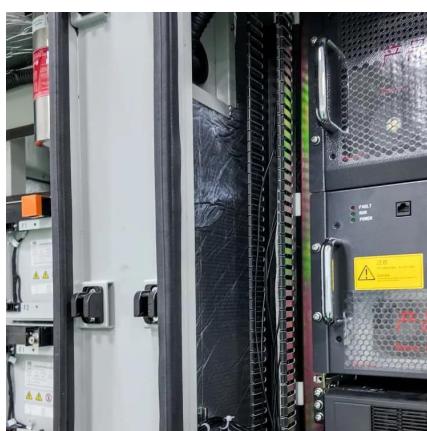


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Aug 10, 2025 · The discussion centered on plans to establish Egypt's first stand-alone energy storage plants. These plants are designed to optimize the use of renewable energy and ...

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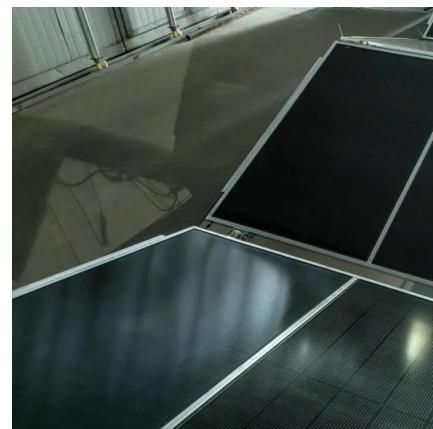


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Once complete, the project will produce 47,790 GWh of clean energy per year and reduce around 9% of Egypt's annual carbon emissions by displacing 23.8 million tonnes of CO2 annually.



## [Egypt: AMEA Power commissions country's ...](#)

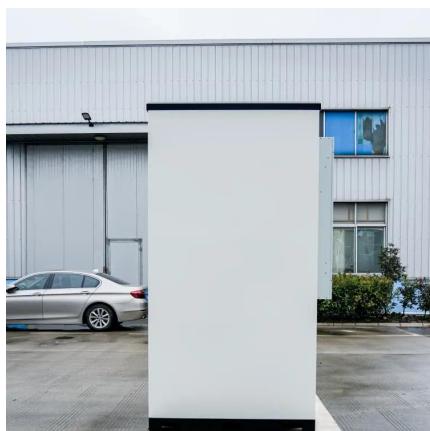
Jul 15, 2025 · The 300MWh BESS at AMEA Power's Abydos project in Aswan Governorate, Egypt. Image: AMEA Power. AMEA Power has ...



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Oct 29, 2025 · Egypt is simultaneously investing in independent energy storage stations with a total capacity of 1500 megawatt hours in the Aswan and Red Sea regions, aiming to achieve a

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