

NKOSITHANDILEB SOLAR

Construction of small energy storage power stations in Egypt



Overview

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 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.

Will Egypt build a microgrid?

Earlier this year, state-owned utility Egyptian Electricity Holding Co. held an expressions-of-interest tender for the design, construction and operation of a 8.2 MW solar plant and 2 MW/4MWh battery energy storage system, which would be built at the site of an existing microgrid in western Egypt.

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.

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Minister Esmat noted that the electricity sector had successfully introduced battery-based energy storage systems in Egypt in recent months.

Oslo-based Scatec ASA says it will retain majority ownership in Egypt's 1.1 GW solar and

100 MW/200 MWh Obelisk project, with EDF Power Solutions taking 20% and Norfund 25%.

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The project is located in the Kom Ombo area of Aswan, Egypt, and was built as an expansion of an existing 500 MW PV power plant. The energy storage station has a capacity ...

Cairo, Egypt - In a historic move for North Africa's energy sector, AMEA Power has successfully commissioned Egypt's first-ever utility-scale Battery Energy Storage System

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A powerful consortium, including Infinity Power and Hassan Allam Utilities Energy Platform, has partnered with Egypt's Ministry of Electricity and the Egyptian Electricity ...

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Oslo/Cairo, 05 May 2025: Scatec ASA has commenced construction of its 1.1 GW Obelisk solar and 100 MW/200 MWh battery storage project in Egypt. The energy

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 ...

British International Investment (BII), UK's development finance institution, is backing Egypt's first utility-scale hybrid solar and battery energy storage (BESS) project.

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