

BLINK SOLAR

Cairo EK solar Module Project



Overview

Scatec ASA launches Egypt's 1.1-GW Obelisk solar project, featuring cutting-edge battery storage and backed by major financial partners, set to transform renewable energy by 2026. What's going on with Egypt's solar project?

Work is underway on a 1.1 GW solar project with 100 MW/200 MWh of accompanying battery energy storage in Egypt. The first phase of the project is scheduled for commercial operation during the first half of next year.

When will Egypt's first hybrid solar project start?

The first phase of the project is scheduled for commercial operation during the first half of next year. Norwegian renewables developer Scatec has broken ground on its 1.1 GW solar and 100 MW/200 MWh battery energy storage project in Egypt. The project, billed as Egypt's first hybrid solar and battery project, will be built in two phases.

How does solar power work in Egypt?

It takes Egypt's green energy transition to another level by harnessing the power of the sun, not just during the day but also at night, thanks to the combination of solar and battery storage. The project addresses the growing demand for electricity and reduces the need to import expensive fossil fuels.

Could battery storage be a game-changer for Egypt's energy sector?

The integration of battery storage with solar PV is a game-changer for Egypt's energy sector, providing reliable and dispatchable renewable energy and reducing reliance on fossil fuels. It not only meets Egypt's current energy needs but also sets a precedent for future dispatchable hybrid renewable energy projects in the region."

Cairo EK solar Module Project

Scatec starts constructing large-scale solar, ...



Work is underway on a 1.1 GW solar project with 100 MW/200 MWh of accompanying battery energy storage in Egypt. The first phase of ...

Scatec starts construction of large scale solar and battery

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



Egypt's Largest Standalone Solar Power Project Completes

China Energy Engineering Group Co., Ltd. (Energy China) has officially handed over the Kom Ombo 500-megawatt photovoltaic power station -- the largest standalone solar ...

Scatec Starts Construction of Large Solar and Battery Project in Egypt

Scatec ASA has commenced construction of its 1.1 GW Obelisk solar and 100 MW/200 MWh battery storage project in Egypt, with a 25-year Power Purchase Agreement.



African Development Bank part-funds Egypt's ...

The African Development Bank Group (AfDB) has approved up to \$184.1 million in financing for Egypt's Obelisk solar power and ...

Egypt Set for Giant Solar-Plus-Battery Storage ...

"This will be the first hybrid solar and battery project in Egypt," said Scatec CEO Terje Pilskog. "We will now finalize land lease ...



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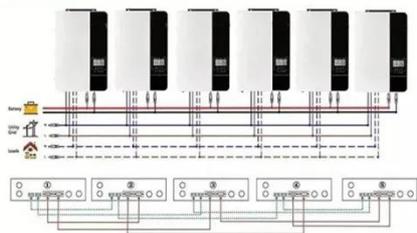
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Solarizegypt Cairo solar farm

Solarizegypt Cairo solar farm is a shelved solar photovoltaic (PV) farm in Cairo, Egypt.

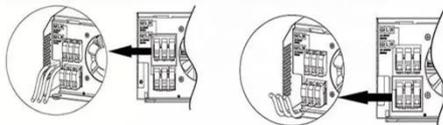


Parallel (Parallel operation up to 6 unit (only with battery connected))



AC input wires

AC output wires



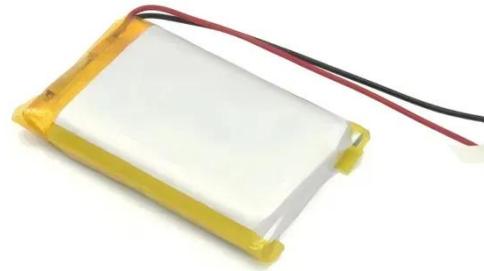
Cairo solar project II

Cairo solar project II is an operating solar farm in Cairo, Egypt.

Infinity 50 for renewable energy o ib vogt

The 64.1 MWp project is Egypt's first large-scale photovoltaic power plant and

part of a 1.86 GWp solar power complex.
Located 650 ...



✓ TELECOM CABINET

✓ BRAND NEW ORIGINAL

✓ HIGH-EFFICIENCY

AMEA Power Commissions Landmark 500MW ...

The Abydos Solar PV power plant will generate 1,500GWh of clean energy, powering approximately 300,000 households and will offset ...

Scatec Launches Massive Solar-Battery Project in Egypt

Scatec ASA launches Egypt's 1.1-GW Obelisk solar project, featuring cutting-edge battery storage and backed by major financial partners, set to transform renewable energy by ...



NewPower snaps up 30-MWp shovel-ready PV project in ...

New Zealand-based solar and storage developer NewPower Energy has

acquired a 30-MWp photovoltaic (PV) park project in the North Island of New Zealand from its compatriot ...



EDF Invests in Egypt's 1.1 GW Solar-Battery Project

EDF Power Solutions has officially entered the Obelisk project, a large-scale hybrid renewable energy initiative located in Nagaa Hammadi, near Luxor, Egypt. The project ...



Solar PV Analysis of Cairo, Egypt

Maximise annual solar PV output in Cairo, Egypt, by tilting solar panels 26degrees South. Cairo, Egypt is a highly suitable location ...



EBRD, AFDB and BII support pioneering solar and battery storage project

On completion, it will be the first

integrated solar photovoltaic and battery storage project of this scale in Egypt, and a significant milestone in the country's energy transition.



Egypt solar panel manufacturing: 20 GW Remarkable Project

Explore Egypt's ambitious strategy to become a solar energy hub. A \$6B project aims to produce 20 GW of solar panels annually, boosting its renewable energy goals.

EliTe Solar : Groundbreaking for 2GW Cell + 3GW Module Project in Egypt

Located in China-Egypt TEDA Suez Economic and Trade Cooperation Zone, the project covers an area of 78,000 square meters, and is expected to be put into full operation in ...



Egypt solar panel manufacturing: 20 GW ...

Explore Egypt's ambitious strategy to become a solar energy hub. A \$6B

project aims to produce 20 GW of solar panels annually, ...



Egypt Set for Giant Solar-Plus-Battery Storage Project

"This will be the first hybrid solar and battery project in Egypt," said Scatec CEO Terje Pilskog. "We will now finalize land lease agreements, grid connection agreements and ...



Scatec starts construction of large scale solar ...

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Egypt Launches Tender for Siwa Solar Plant

Egypt's Pioneering Venture into Utility-Scale Photovoltaic Development Egypt's

utility-scale photovoltaic (PV)
development is ...



Scatec starts constructing large-scale solar, battery storage project

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EBRD, AFDB and BII support pioneering solar ...

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Scatec starts construction of large scale solar and battery ...

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 will be sold under a USD ...



Contact Us

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