

Backup power battery project financing options in Egypt 2025





Overview

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This financing will support the development of a 1.1 GW solar photovoltaic (PV) power plant integrated with a 200 MWh battery energy storage system (BESS) in the country's Nagaa Hammadi region. The EBRD will provide a loan of up to US\$ 173.5 million, of which US\$ 101.9 million will benefit from a.

The Egyptian Electricity Transmission Company (EETC) has signed power purchase agreements (PPAs) with two renewable energy developers – Scatec and AMEA Power – to advance large-scale solar and battery storage projects in the country. Norwegian renewable energy producer Scatec has secured a 25-year.

The International Finance Corporation (IFC) has unveiled a significant financing deal to advance Egypt's transition to sustainable energy, with a \$72 million loan package for the nation's inaugural utility-scale battery energy storage system (BESS). The funding will go to Abydos Solar Project.

The International Finance Corporation (IFC) announced an investment agreement on Sunday to support Egypt's first utility-scale battery energy storage system (BESS), in partnership with AMEA Power and the Egyptian government to advance the country's clean energy ambitions. IFC's \$72 million debt.

Norway-based Scatec secured financing for a gigawatt-scale solar PV plant integrated with a battery energy storage system (BESS), while UAE-based AMEA Power finalized funding for the BESS retrofit of an existing solar PV facility. On June 15, AMEA Power announced via LinkedIn that it had obtained.



Egypt has secured \$479.1 million in blended financing from three major development finance institutions to support its first large-scale integrated solar photovoltaic (PV) and battery storage project. The 1 GW Obelisk Solar Power plant, located in the Nagaa Hammadi region, will include a 200 MWh. 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.”.

Will Egypt achieve 42 percent of renewables by 2030?

Egypt aims to reach 42 per cent of renewables in its power mix by 2030. The solar power plant is expected to generate approximately 3,000 GWh per year of additional renewable power, which will enhance grid stability and manage peak demand. It will also reduce carbon dioxide emissions by up to 1.4 million metric tonnes annually.

How does the EBRD invest in Egypt?

The EBRD's areas of investment in Egypt include the financial sector, agribusiness and manufacturing and services, as well as infrastructure projects in the power, municipal water and wastewater service sectors, and contributions to upgrading the transport sector.

How does BII financing work?

BII financing includes a US\$ 100 million concessional loan and a US\$ 15 million returnable grant that helps lower the overall cost of the BESS part of the project, making it more financially viable and affordable, while attracting private-sector participation and creating models for future investments.



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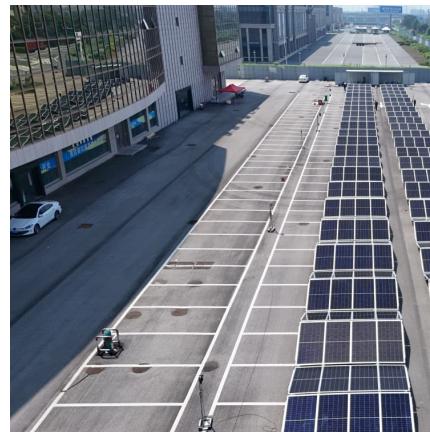


[Egypt's Bold Economic Leap 2025/2026: Powered by ...](#)

Egypt's Vision 2030 is set to drive stronger economic growth than originally expected, boosting expansion towards 2025 and beyond. Strategic investments, large-scale infrastructure projects, and

[African Development Bank part-funds Egypt's solar ...](#)

The African Development Bank Group (AfDB) has approved up to \$184.1 million in financing for Egypt's Obelisk solar power and battery storage project. The project involves the construction and operation of a one gigawatt ...



[Best Solar Battery Backup Systems For Homes In ...](#)

The best home solar batteries for 2025 are the Tesla Powerwall 3, Enphase IQ Battery, Panasonic EverVolt, Canadian Solar EP Cube, Anker SOLIX X1, and more!

AMEA Power completes 300 MWh battery storage project in Egypt ...

AMEA Power has successfully commissioned Egypt's first-ever utility-scale BESS, a 300 MWh facility located in the Aswan Governorate, south



of Cairo, along the Nile. ...



Egypt's Pioneering Solar and Battery Storage Project Secures ...

The global push for clean energy has found a significant new champion in Egypt, with the announcement of a landmark US\$479.1 million loan for the nation's first integrated ...



AfDB, BII and EBRD support solar and battery storage project in Egypt

Egypt's Minister of Planning, Economic Development and International Cooperation, Dr. Rania A. Al-Mashat: "The Obelisk Solar Power project represents a landmark ...



Scatec Begins Construction on Egypt's First Hybrid Solar and Battery

Scatec ASA has officially commenced construction of the 1.1 GW Obelisk solar power plant in Egypt, which includes a 100 MW/200 MWh battery energy storage system. ...





Scatec and AMEA Power Secure Financing for Major Battery ...

The financial closure of two major large-scale projects in Egypt signifies a promising advance for the country's emerging energy storage sector. Recently, developers ...



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

Egypt's first integrated solar and battery storage plant developed by Scatec will deliver dispatchable clean energy, enhance grid stability and manage peak demand BII's ...

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AMEA Power, IFC Launch Egypt's First Grid-Scale Battery System

AMEA Power, in partnership with the International Finance Corporation (IFC) and the Egyptian government, is rolling out the country's first grid-scale battery energy storage ...



[Financing Battery Storage Systems: Options and ...](#)

...

Recently, Peak Power conducted an energy storage finance webinar that focused on strategies available for financing battery storage system projects. The webinar aimed to provide valuable insights into financing options ...



[AMEA Power successfully commissions landmark ...](#)

...

This milestone follows the project's recent financial close, marking a significant step forward in AMEA Power's strategy to enhance energy security and grid stability in emerging markets. The battery storage facility is ...

[Egypt Launches First Grid-Scale Battery Storage to ...](#)

The financing supports the integration of a 300 MWh battery storage system with the 500 MWac Kom Ombo solar plant in Aswan, which began operations in November 2024. IFC also helped finance the solar plant's ...



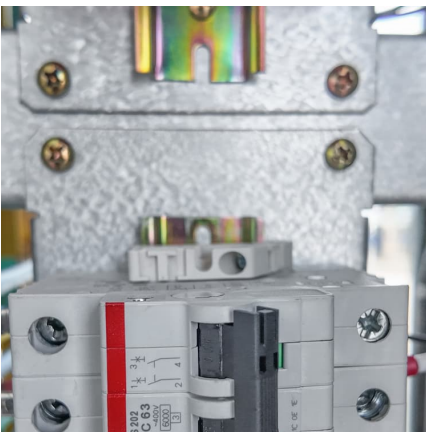


[Financing Energy Storage: A Cheat Sheet](#)

As such, we're providing this "Cheat Sheet for Energy Storage Finance" based on our work as buy-side and sell-side investment bankers experienced in both energy storage venture capital ...

IFC Backs Egypt's First Utility-Scale Battery Energy Storage System

The International Finance Corporation (IFC) has announced a \$72 million investment to support Egypt's first utility-scale Battery Energy Storage System (BESS), ...



AfDB approves \$184.1 million for Africa's largest solar ...

The African Development Bank Group's Board of Directors has approved up to \$184.1 million in financing for the Obelisk solar project in Egypt, which is set to become Africa's largest solar power plant.

[Egypt: Scatec, AMEA Power close financing on large ...](#)

The financial close of two significant large-scale projects in Egypt could mark progress for the country's nascent energy storage sector.

[Financing Energy Storage: A Cheat Sheet](#)



As such, we're providing this "Cheat Sheet for Energy Storage Finance" based on our work as buy-side and sell-side investment bankers experienced in both energy storage venture capital and project finance. I'm also including some ...

Scatec Locks In \$479M Financing for Egypt's 1.1 GW Solar + 100 ...

Scatec ASA has reached financial close for the "Obelisk" hybrid solar and battery storage project in Egypt. The 1.1 GW solar plus 100 MW/200 MWh battery energy ...



AMEA Power Announces Financial Close on Egypt's first-ever ...

AMEA Power, UAE announces that it has reached financial close on Egypt's first-ever utility-scale Battery Energy Storage System (BESS). The 300MWh BESS Project ...

[Scatec reaches financial close for the 1.1GW solar](#)

Oslo/Cairo, 15 June 2025: Scatec ASA has reached financial close for the "Obelisk" hybrid solar and battery storage project in Egypt. The non-recourse





[Scatec starts construction of large scale solar and ...](#)

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-denominated 25-year Power Purchase Agreement ...

AMEA Power Secures Financing for Egypt's First Utility-Scale Battery

AMEA Power has announced the financial close of the 300MWh utility-scale Battery Energy Storage System (BESS) project located in Egypt. The BESS Project is an extension of AMEA ...



Scatec's Obelisk solar project in Egypt attains financial close

Scatec has reached financial close for its Obelisk hybrid solar and battery storage project in Egypt, which is to be delivered in two phases.



[IFC Backs AMEA Power in Launching Egypt's First ...](#)

The International Finance Corporation (IFC) has unveiled a significant financing deal to advance Egypt's transition to sustainable energy, with a \$72 million loan package for the nation's inaugural utility-scale battery energy ...



Egypt Gears Up for Massive Solar and Battery Storage Initiative

The initiative will include 1 GW of solar power coupled with 100 MW/200 MWh of battery storage. Scatec CEO Terje Pilskog highlighted, "This marks Egypt's first hybrid solar ...



Egypt's first large-scale solar and battery project secures \$479

Landmark deal to support 1 GW PV plant and 200 MWh battery system AfDB, EBRD, and BII back Scatec-led project in Nagaa Hammadi Egypt has secured \$479.1 million in ...



AfDB announces \$184m for solar and battery storage project

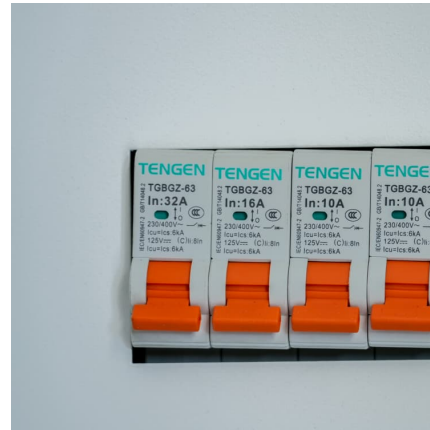
The African Development Bank Group (AfDB) has approved a financing package worth up to \$184.1m to support the development of the Obelisk solar photovoltaic project in ...





Best Financing Options for Solar & Battery Storage in 2025

Financing allows homeowners to spread the cost of going solar over many years. What's are the best options for financing solar in 2025?



[Scatec signs PPA with Egypt Aluminium for major ...](#)

Oslo/Cairo, 13 March 2025: Scatec ASA, a leading renewable energy solutions provider, today signed a 25-year USD-denominated corporate Power Purchase Agreement (PPA) with Egypt Aluminium for a 1.1 GW Solar PV + 100 ...

[Scatec Secures Financing for Groundbreaking Hybrid ...](#)

The Obelisk project is poised to become Egypt's first integrated solar photovoltaic and battery storage project of this magnitude, ushering in a new era for energy generation in the country.



[EBRD, AfDB and BII support pioneering solar and ...](#)

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.



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