

**BLINK SOLAR**

# **South Sudan energy storage solar power generation**



## Overview

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Does South Sudan have a solar power project?

South Sudan has taken a significant step toward renewable energy with the launch of its first major solar power project. The Ezra Group, a leading business conglomerate, has successfully developed and financed a 20-megawatt (MW) solar power plant along with a 14-megawatt-hour (MWh) Battery Energy Storage System (BESS).

Why should South Sudan invest in solar power & battery storage?

This project marks a significant achievement for South Sudan, reinforcing its commitment to renewable energy and environmental responsibility. By investing in solar power and battery storage technology, the country is making a decisive move toward energy independence, economic growth, and a sustainable future for its people.

Does South Sudan have a solar-plus-battery storage project?

Key Figures & Findings: South Sudan is embarking on a significant renewable energy transformation, with a new solar-plus-battery storage (BESS) project to address the country's alarmingly low energy access.

How does South Sudan produce energy?

Most of the country's current energy production comes from generators that burn imported diesel, a costly method both economically and environmentally. According to the World Bank, only 8.4% of the population had reliable access to power and electricity in 2022, leaving the door wide open to produce much-needed renewable energy in South Sudan.

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### South Sudan: First major solar energy, BESS plant launched

A public-private partnership in South Sudan has launched the country's first major solar power plant and Battery Energy Storage System (BESS) in the capital Juba, where it is ...

### South Sudan launches first solar plant with battery storage

Ezra Group, a South Sudanese family-run conglomerate, last month announced the launch of South Sudan's first major renewable energy project. The 20 MW solar PV plant, ...



### South Sudan Photovoltaic Power Generation and Energy

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South Sudan Photovoltaic Power Generation and Energy Storage System  
The project is being developed by Elsewedy Electric T& D and is currently owned by South Sudan Electricity with a

...



## South Sudan Launches First Solar Power Plant with BESS

South Sudan has launched its first solar power plant with battery storage. The 20-megawatt (MW) solar plant and the 14-megawatt-hour (MWh) Battery Energy Storage System ...

Nominal Capacity  
**280Ah**  
Nominal Energy  
**50kW/100kWh**  
IP Grade  
**IP54**



## South Sudan's Milestone in Renewable Energy: First Major Solar ...

South Sudan has taken a significant step toward renewable energy with the launch of its first large-scale solar power project. The Ezra Group, a prominent business ...

## Solar Project Brings Power to South Sudan

Key Figures & Findings: South Sudan is embarking on a significant renewable energy transformation, with a new solar-plus-battery storage (BESS) project to address the ...



## South Sudan launches solar energy



Ezra Group, a prominent business conglomerate, proudly unveiled its 20MW solar power plant and 14-Megawatt (MWh) Battery Energy Storage System (BESS) in South Sudan

...

## A Bright Future for Renewable Energy in South Sudan

Furthermore, in 2016, ApTech Africa marked a significant milestone in increasing renewable energy in South Sudan by commissioning photovoltaic (PV) systems for teaching ...



## Solar park of 20 MW plus battery opens in South Sudan

Ezra Group, a South Sudan family-run conglomerate, on Monday announced the launch of a 20-MW solar power plant with a 14-MWh battery energy storage system in South ...



## Ezra Group Launches 20 MW Solar Power Project With 14 ...

South Sudan has taken a significant step toward renewable energy with the

launch of its first major solar power project. The Ezra Group, a leading business conglomerate, has ...



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## Contact Us

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For catalog requests, pricing, or partnerships, please contact:

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