

# **South Sudan Company Energy Storage Power Station**





## Overview

---

South Sudanese company, Ezra Group, has announced the successful launch of the 20 megawatt (MW) solar power plant and the 14 megawatt (MWh) Battery Energy Storage System (BESS) in South Sudan. The project is the country's first utility scale solar power project. What is a solar power plant in South Sudan?

Image: The recently launched 20MW solar energy plant in South Sudan.  
Credit: Ezra Group 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 expected to provide electricity to thousands of homes.

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.

How will solar power help South Sudan?

By integrating renewable energy into the national grid, the initiative supports South Sudan's environmental sustainability goals while making electricity more affordable and accessible for the local population. The 20 MW solar plant will generate enough electricity to power approximately 16,000 households in Juba.

Why is South Sudan struggling to provide electricity to its citizens?

According to a 2024 sciencedirect.com report, South Sudan struggles to provide its citizens access to electricity despite having abundant energy resources, particularly fossil fuels.



## South Sudan Company Energy Storage Power Station

---



### N energy storage South Sudan

The Juba Solar Power Station is a proposed 20 MW (27,000 hp) solar power plant in South Sudan. The solar farm is under development by a consortium comprising Elsewedy Electric ...

[Email Contact](#)

### [South sudan power storage station](#)

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 Sudan, marking ...

[Email Contact](#)



### [Jingneng south sudan independent energy storage power ...](#)

Why did Jingneng power win a bid for a new energy project? The successful bid for this new energy project marks that Jingneng Power has once again made substantial progress in its ...

[Email Contact](#)

### [South Sudan shifts to clean energy as Ezra Group ...](#)

The Ezra Group, a leading business conglomerate, announced the successful launch of the 20-Megawatt (MW) solar power plant and the 14 ...



[Email Contact](#)



### [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 ...

[Email Contact](#)



### [South Sudan's Milestone in Renewable Energy: First ...](#)

The Ezra Group, a prominent business conglomerate, has successfully developed and financed a 20-megawatt (MW) solar power plant, ...

[Email Contact](#)



### [South Sudan New Energy Battery Company](#)

The Juba Solar Power Station is a proposed 20 MW (27,000 hp) solar power plant in South Sudan. The solar farm is under development by a consortium comprising Elsewedy Electric ...

[Email Contact](#)

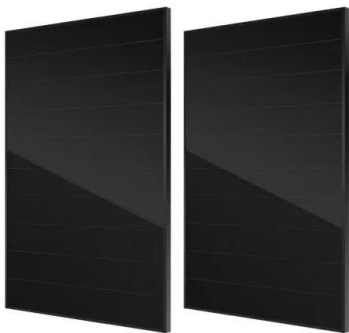




### [Ezra Group switches on South Sudan's first solar power plant](#)

South Sudanese company, Ezra Group, has announced the successful launch of the 20 megawatt (MW) solar power plant and the 14 megawatt (MWh) Battery Energy Storage ...

[Email Contact](#)



### [South Sudan shifts to clean energy as Ezra Group launches a 20 ...](#)

The Ezra Group, a leading business conglomerate, announced the successful launch of the 20-Megawatt (MW) solar power plant and the 14-Megawatt-hour (MWh) Battery ...

[Email Contact](#)

### [Ezra Group Powers Ahead with Renewable Energy in South Sudan](#)

The Ezra Group, a leading business conglomerate, announced the successful launch of the 20-Megawatt (MW) solar power plant and the 14-Megawatt Battery Energy ...

[Email Contact](#)



### [South Sudan Launches First Solar Power Plant with ...](#)

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

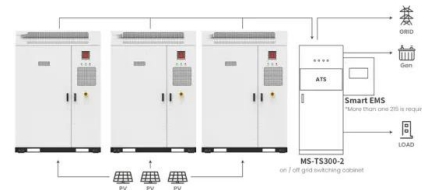
[Email Contact](#)



## [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 ...

[Email Contact](#)



Application scenarios of energy storage battery products



## [South Sudan to get 20 MW/35 MWh solar-plus ...](#)

South Sudan's Ministry of Energy and Dams has chosen Egyptian manufacturer El Sewedy Electric to build the country's first large scale PV ...

[Email Contact](#)

## [South sudan energy storage power plant operation](#)

The plant uses parabolic trough technology and features a molten salt, thermal energy storage system with storage capacity of up to 5.5 hours. KaXu Solar One. The first CSP plant in South ...

[Email Contact](#)



## [South Sudan launches first solar plant with battery storage](#)

The 20 MW solar PV plant, located in Juba, the capital city, will have a 14 MWh battery energy storage system & will connect 16,000 households in the world's least electrified ...

[Email Contact](#)





### [South Sudan: First major solar energy, BESS plant ...](#)

A public-private partnership in South Sudan has launched the country's first major solar power plant and Battery Energy Storage System ...

[Email Contact](#)



### [South Sudan's Milestone in Renewable Energy: First Major Solar ...](#)

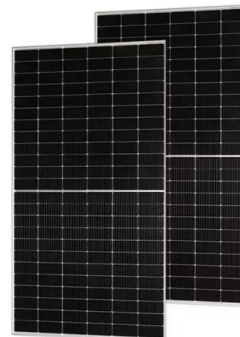
The Ezra Group, a prominent business conglomerate, has successfully developed and financed a 20-megawatt (MW) solar power plant, complemented by a 14-megawatt-hour ...

[Email Contact](#)

### [Energy storage for solar power South Sudan](#)

Juba Solar Power Station The Juba Solar Power Station is a proposed 20 MW (27,000 hp) solar power plant in South Sudan. The solar farm is under development by a consortium comprising ...

[Email Contact](#)



### [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 ...

[Email Contact](#)





### [South Sudan Energy Storage Power Station Subsidy](#)

South Sudan's Ministry of Energy and Dams has chosen Egyptian manufacturer El Sewedy Electric to build the country's first large scale PV power project. Elsewedy Electric has signed ...

[Email Contact](#)



### [Ezra Group Launches 20 MW Solar Power Project With 14 MWh ...](#)

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) ...

[Email Contact](#)

### [South Sudan to get 20 MW/35 MWh solar-plus ...](#)

The project will be the country's first megawatt scale solar power plant. According to the International Renewable Energy Agency, South Sudan ...

[Email Contact](#)



### [South Sudan New Energy Storage Enterprise](#)

The Juba Solar Power Station is a proposed 20 MW (27,000 hp) solar power plant in South Sudan. The solar farm is under development by a consortium comprising Elsewedy Electric ...

[Email Contact](#)





### [South Sudan to get 20 MW/35 MWh solar-plus-storage plant](#)

South Sudan's Ministry of Energy and Dams has chosen Egyptian manufacturer El Sewedy Electric to build the country's first large scale PV power project. The African Export ...

[Email Contact](#)



### [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 ...

[Email Contact](#)

## Contact Us

---

For catalog requests, pricing, or partnerships, please visit:  
<https://www.ogrzewanie-jelenia.pl>