



**BUHLE POWER**

# **Juba Wind and Solar Energy Storage Project**





## Overview

---

How will a 20 MW solar plant benefit Juba?

The 20 MW solar plant will generate enough electricity to power approximately 16,000 households in Juba. It will also enhance grid stability and reduce energy costs for consumers.

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).

Who distributes electricity in Juba?

The Juba Electricity Distribution Company (JEDCO), a public-private partnership between Ezra Group and SSEC, is responsible for distributing electricity to the public in Juba. JEDCO receives bulk energy from Ezra Construction & Development Group and distributes it across the region.

What does Ezra group do for South Sudan?

With a strong focus on sustainability and cost reduction, Ezra Group aims to support the country's transition to a greener future. This project is a major achievement for South Sudan, signaling the country's commitment to renewable energy and environmental responsibility.



## Juba Wind and Solar Energy Storage Project



### [Solar park of 20 MW plus battery opens in ...](#)

Jan 27, 2025 · Ezra Group, a South Sudan family-run conglomerate, on Monday announced the launch of a 20-MW solar power plant with a 14 ...

### [South Sudan launches 20MW solar energy plant . Pumps Africa](#)

Feb 3, 2025 · South Sudan has inaugurated a 20MW solar energy plant. Developed and funded internally by Ezra Construction and Development Group Ltd., a subsidiary of the Ezra Group, ...

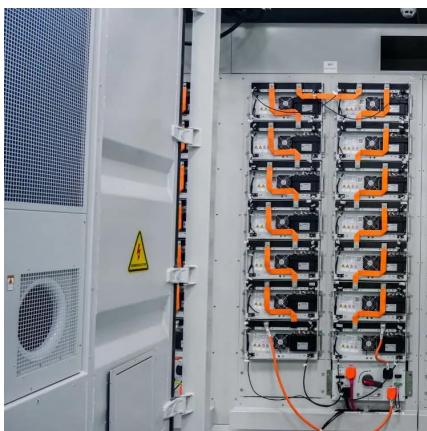


### [South Sudan launches solar energy](#)

Jan 28, 2025 · 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 ...

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

Feb 5, 2025 · 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, ...



[Toshiba ESS tests hybrid wind-solar project with storage in ...](#)

6 days ago · Toshiba Energy Systems & Solutions Corp. (Toshiba ESS) has started testing batteries and energy management solutions to stabilize electricity in remote Saudi Arabia ...



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

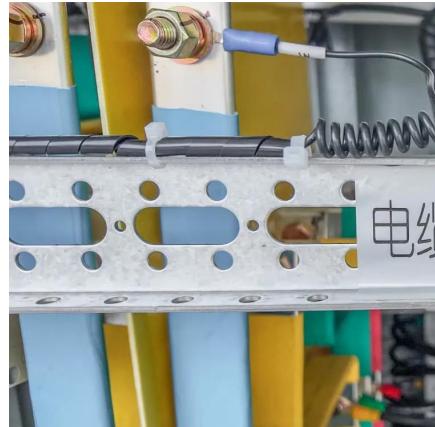
Jan 27, 2025 · Image: The recently launched 20MW solar energy plant in South Sudan. Credit: Ezra Group A public-private partnership in South

...



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

Feb 10, 2025 · Ezra Group launches South Sudan's first 20 MW solar plant with 14 MWh battery storage, enhancing clean energy and grid stability.



## [Ezra Group Launches 20 MW Solar Power ...](#)

Feb 10, 2025 · Ezra Group launches South Sudan's first 20 MW solar plant with 14 MWh battery storage, enhancing clean energy and grid stability.



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

Jan 27, 2025 · The South Sudan's solar power project reportedly marks a milestone in Juba's transition to sustainable power. The Ezra Group, a leading business conglomerate, announced ...



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

Ezra Juba Solar PV Park is a 26MW solar PV power project. It is located in Central Equatoria, South Sudan. According to GlobalData, who tracks and profiles over 170,000 Juba - South ...



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

Feb 5, 2025 · Ezra Group, a South Sudanese family-run conglomerate, last month announced the launch of South Sudan's first major renewable ...



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

Jan 27, 2025 · The South Sudan's solar power project reportedly marks a milestone in Juba's transition to sustainable power. The Ezra Group, a ...

## [Solar park of 20 MW plus battery opens in South Sudan](#)

Jan 27, 2025 · 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

...



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

Jan 27, 2025 · 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 ...



## Contact Us

---

For technical specifications, project proposals, or partnership inquiries, please visit:  
<https://www.bukhobuhle.co.za>

**Scan QR Code for More Information**



<https://www.bukhobuhle.co.za>