

**EQACC SOLAR**

# **Juba State New Energy Base Station**



## Overview

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How much power can a 20MW solar plant produce in Juba?

The 20MW solar plant can generate sufficient power to supply electricity to up to 16,000 households in Juba, significantly reducing energy costs and bolstering grid reliability, said the project's developer.

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 is Juba launching a 20MW solar project?

The project contributes not only to the country's environmental targets but also to improving energy accessibility and affordability for local communities. The 20MW solar facility is capable of supplying power to approximately 16,000 households in Juba, offering a significant reduction in energy prices and enhancing grid stability.

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.

## Juba State New Energy Base Station



### South Sudan launches solar energy

The project contributes not only to the country's environmental targets but also to improving energy accessibility and affordability for local communities. The 20MW solar facility ...

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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 ...


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### Ezra Group Powers Ahead with Renewable ...

Juba - South Sudan celebrates its first major renewable energy project, marking a milestone in its transition to sustainable power. ...

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### South Sudan: First major solar

## energy, BESS ...

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

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## Juba Solar Power Station Explained

The Juba Solar Power Station is a proposed 20MW solar power plant in South Sudan. The solar farm is under development by a consortium comprising Elsewedy Electric Company of Egypt, ...

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## South Sudan shifts to clean energy as Ezra Group launches a ...

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 ...

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## South Sudan shifts to clean energy as Ezra ...



✓ 50KW/100KWH

✓ HIGHER POWER OUTPUT  
IN OFF-GRID MODE

✓ CONVENIENT OPERATION  
& MAINTENANCE

✓ PRE-WIRED

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

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## Ezra Group Launches 20 MW Solar Power ...

The 20 MW solar plant will generate enough electricity to power approximately 16,000 households in Juba. It will also enhance grid ...

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## Juba power plant

Juba power plant (???? ?????? ??????) is an operating power station of at least 234-megawatts (MW) in Juba, Wadi ad-Dawasir, Saudi Arabia. It is also known as Wadi Al ...

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## South Sudan launches 20MW solar energy plant , Pumps Africa

The 20MW solar facility is designed to supply power to approximately 16,000

households in Juba, significantly decreasing energy prices and improving grid stability. The ...

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## JUBA S FACTORY THAT MAKES ENERGY STORAGE ...

Outdoor safe charging energy storage battery cabinet ESS power base station AZE's lithium battery energy storage system (BESS) is a complete system design with features like high ...

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## Ezra Group Powers Ahead with Renewable Energy in South ...

Juba - South Sudan celebrates its first major renewable energy project, marking a milestone in its transition to sustainable power. The Ezra Group, a leading business ...

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## Solar park of 20 MW plus battery opens in ...

An official opening was held in Gondokoro, near the city of Juba, the capital of South Sudan. The project was

developed and ...

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

An official opening was held in Gondokoro, near the city of Juba, the capital of South Sudan. The project was developed and financed in-house by Ezra Construction and ...

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

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 ...

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