

**PIENAAR ENERGY (PTY) LTD**

# **First solar juba**



## Overview

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South Sudan has taken a transformative step toward sustainable energy by launching its first solar power plant. Built by Egypt's Elsewedy Electric, the 20-megawatt power plant is located in Nesitu, Central Equatoria State, just 30 kilometers from the capital, Juba. This \$45 million project marks. 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 the country's first major renewable energy project. 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 (MWh). The 20 MW solar power plant will generate sufficient power to supply electricity to up to 16,000 households in the capital Juba. Developed and funded internally by Ezra Construction and Development Group Ltd. The power plant complemented by a.

## First solar juba

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

The 20 MW solar plant is set to power approximately 16,000 households in Juba. It will also enhance grid stability and reduce energy costs for consumers. The accompanying battery ...

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### Gigawatt Global Home , Gigawatt Global

We are developing two grid-scale solar PV plants in Kenya. They are located in Narok and Kwale county. As they transition to renewables, S. Sudan's first solar installation will be our 10MW solar PV ...



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### Ezra Group switches on South Sudan's first solar power plant

The launch of the project is a milestone in South Sudan's goals to transition to sustainable power. The 20 MW solar power plant will generate sufficient power to supply electricity to ...

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## South Sudan shifts to clean energy as Ezra Group launches a 20 ...

As Tanzania hosts the African Energy Summit in Dar-es-Salaam, South Sudan is celebrating the country's first major renewable energy project. The South Sudan's solar power ...



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

According to the company, the 20-MW solar plant can generate enough power for up to 16,000 households in Juba. It is expected to reduce energy costs and improve grid reliability.

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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 expected to ...



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## South Sudan Launches First 20-Megawatt Solar Power Plant

South Sudan has taken a transformative



step toward sustainable energy by launching its first solar power plant. Built by Egypt's Elsewedy Electric, the 20-megawatt power plant is located in ...

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## Juba Solar Power Station

The power station would be located on a 25 hectares (62 acres) piece of real estate, approximately 20 kilometres (12 mi) from Juba, the capital and largest city of South Sudan. [1][3]

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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.

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