



Mozambique's first wind solar and battery power generation project

When did Globeleq & Mozambique launch a solar power plant?

Our solar power plant in Cuamba was inaugurated in September of 2023. It marked another milestone for Globeleq and Mozambique, as it was the first IPP to integrate a utility-scale energy storage system.

Who is building a solar power plant in Mozambique?

The Spanish group TSK has won the contract to build the Cuamba solar power plant in the Niassa province of Mozambique.

Is battery storage a key technology for Mozambique's future?

Globeleq sees battery storage as a key technology for Mozambique's future. Storage costs are expected to continue decreasing, so those systems will become more competitive and will be able to contribute more.

Should Mozambique export electricity?

One of the big challenges of Mozambique is its size and shape, which make the transportation of electrons across the country quite expensive. Exporting electricity would bring foreign currency that can support investments in domestic transmission and distribution infrastructure.

Will Cuamba solar deliver clean power to the Mozambican grid?

Mike Scholey, Globeleq's CEO remarked: "We are extremely excited to now have Cuamba Solar officially delivering clean power to the Mozambican grid via EDM and supporting both the local economy and the Government's efforts to build more renewable power.

What is Cuamba solar power plant?

"The Cuamba Solar Power Plant project aims to increase energy availability in the country through both public and private investments, with growing contribution from renewable energy sources; and addresses a strategic objective outlined in the Government's Five-Year Programme.

The first solar power plant with an energy storage system in Mozambique was officially inaugurated on 14 September. Located in the province of Cuamba, Niassa district, the ...

The energy project involves construction of a 120 MW wind plant located 50 km west of Maputo in Namaacha. During the construction phase, the project will create 600 jobs, ...

The wind farm will be Mozambique's first utility-scale wind power project. It is expected to generate 331.6 GWh annually, supplying affordable, reliable, and clean energy to ...

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Located in Zambézia province, this 40 MW facility is a crucial step towards sustainable energy in a nation rich in hydro, gas, and solar potential but struggling with transmission and rural ...

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