

Mozambique centralized energy storage project





Overview

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.

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.

Why should Mozambique be a regional power supplier?

First, to ensure that Mozambique has reliable and cost-effective power generation capable of meeting its 2030 electrification goals. Second, to establish Mozambique as a regional power supplier of choice. South Africa has a critical shortage of electricity, and Zambia and Zimbabwe also require power.

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.



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Game-changing generation assets for Mozambique

Oct 10, 2024 · Samir Salé, country and business development director of Globeleq, talks to The Energy Year about fast-tracking renewables projects in Mozambique and the potential of solar ...

Mozambique photovoltaic energy storage project

Mozambique's first solar plus storage IPP project breaks ground African focused renewable energy independent power producer, Globeleq, and its project partners, Source Energia and ...

Mozambique Joint Energy Storage Project Bidding: What ...

Jul 23, 2023 · Let's cut to the chase--Mozambique's latest joint energy storage project bidding isn't just another infrastructure tender. With global energy storage now a \$33 billion industry ...

Mozambique's Energy Crossroads: How the National Energy Storage

The \$330 Billion Question: Energy Storage's Global Momentum Global energy storage deployments are projected to hit 1.3TW by 2040 [2], with Africa's share growing fastest at 35% ...

Mozambique Power Plant Energy Storage Project

Oct 30, 2025 · Cuamba Solar Power Plant Supplies Energy to 22,000 Families - This plant is Globeleq's first project of its kind in Mozambique and the group's first combined solar and ...

TotalEnergies to raise fresh fund for Mozambique LNG project ...

Dec 3, 2025 · French oil major, TotalEnergies, and its partners in the Mozambique LNG project are moving to raise fresh equity after key lenders pulled out of over \$2.2 billion in financing.

Mozambique solar energy: Impressive 14 MW Project ...

4 days ago · In summary, this 14 MW solar and 40 MWh battery storage project is a concrete step forward for Mozambique. It enhances electricity reliability, supports economic expansion, and ...

Mozambique energy storage management system

Mozambique leads the way for future utility-scale energy storage in the region. Jonathan Hoffman, Globeleq's chief development officer called the project a trailblazer for future utility-scale ...

Intelligent Auxiliary Control System of Beira Energy Storage ...

Mozambique's Beira Energy Storage Station represents a transformative leap in managing renewable energy integration across Southern Africa. With its advanced intelligent auxiliary ...

Mozambique power storage system



Nov 15, 2024 · The project is the first IPP in Mozambique to integrate a utility scale energy storage system and includes an upgrade to the existing Cuamba substation. Electricity will be ...

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