

Mozambique's energy storage companies see export growth

Why is Mozambique's energy sector at a crossroads?

Mozambique's energy sector is poised at a crossroads, rich in resources yet challenged by infrastructural and governance obstacles. The sector is vital for the nation's economic development and social well-being, promising transformative impacts if harnessed effectively.

Why is Mozambique a major energy exporter?

Mozambique is a net exporter of energy to countries in the Southern African Power Pool (SAPP) - South Africa being the largest importer. The government views energy exports as a key driver of the Mozambican economy, having passed a new electricity law that simplifies permitting and encourages IPPs activities.

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.

What will the exports from Mozambique help develop?

The exports from Mozambique, which neighbours South Africa, will help transform its economy as billions of dollars pour into the country to develop massive offshore gas fields in its deepwater Rovuma basin.

Why is Mozambique a good place to invest in solar energy?

Additionally, Mozambique enjoys high solar irradiance and wind speeds, making it ideal for solar and wind energy projects. Current projects include the Mphanda Nkuwa Dam and several solar power initiatives aimed at increasing energy access in rural areas.

Can Mozambique become a power exporter?

South Africa has a critical shortage of electricity, and Zambia and Zimbabwe also require power. There is a significant opportunity for Mozambique to increasingly become a power exporter. One of the big challenges of Mozambique is its size and shape, which make the transportation of electrons across the country quite expensive.

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