



Namibia's new mobile energy storage station inverter is connected to the grid

Why is a battery storage facility important in Namibia?

The battery storage facility is expected to be crucial in improving system stability, lowering dependency on energy imports, easing the smooth integration of large-scale renewable energy sources into Namibia's power grid, and more effectively controlling demand peaks.

What is Namibia's first energy project funded by the World Bank?

The package places special emphasis on the integration of renewable energy through reinforced transmission lines and the installation of a second utility-scale battery storage facility. Under the leadership of NamPower, the national power provider, this historic endeavor represents the first energy project in Namibia to be funded by the World Bank.

How will NamPower change Namibia's energy environment?

With financing from the World Bank, NamPower's ambitious project is expected to drastically change Namibia's energy environment by lowering outages, promoting load growth, and creating new avenues for power trading within the Southern African Power Pool.

How can Namibia improve its electrical infrastructure?

A significant \$138.5 million investment package to improve Namibia's electrical infrastructure has been certified by the World Bank. The package places special emphasis on the integration of renewable energy through reinforced transmission lines and the installation of a second utility-scale battery storage facility.

What is Namibia's Energy Initiative?

The initiative, which is Namibia's first-ever World Bank financed energy project, will be implemented by NamPower, with the aim of minimising outage risks, supporting load growth, and unlocking future opportunities for power trade in the Southern African Power Pool.

Why is NamPower launching a new transmission line?

Kahenge Haulofu, Managing Director of NamPower, expressed his excitement for the project and emphasized the new transmission line's crucial role in improving access to variable renewable energy sources within Namibia and facilitating broader regional electricity trading.



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