

# Namibia's official energy storage power service provider

Does Namibia have solar power?

Namibia is one of the sunniest countries in the world, making solar power an excellent source of renewable energy. NamPower has been promoting the integration of solar energy into its electricity generation portfolio by supporting large-scale solar projects, such as the Ohorongo Solar Power Plant and the Benjy Solar Power Plant.

How does NamPower contribute to Namibia's economic growth?

The energy sector is one of the most important drivers of Namibia's economic development. Reliable electricity is essential for the functioning of all industries, and NamPower's role in ensuring a continuous supply of power is a key factor in the country's growing economy. Here's how NamPower contributes to Namibia's economic growth:

What does NamPower do?

NamPower's core business is the generation, transmission and energy trading, which takes place within the Southern African Power Pool (SAPP), the largest multilateral energy platform on the African continent.

Which power plants are located in Namibia?

**Hydropower Plants:** NamPower operates hydropower plants such as the Ruacana Power Station, which is the largest electricity producer in Namibia, located on the Kunene River. The Ruacana plant contributes significantly to the nation's power supply, especially during periods of peak demand.

How will wind energy impact Namibia's future energy landscape?

Wind energy is expected to play an important role in Namibia's future energy landscape, contributing to a cleaner and more sustainable electricity supply. NamPower is also exploring energy storage solutions and battery technologies to help balance intermittent renewable energy sources like solar and wind.

Are water tanks transforming Namibia's water infrastructure?

In a recent article, the *Economics* highlights the vital role of water tanks in transforming Namibia's water infrastructure for business and industry. It emphasizes the significance of reliable water storage for sustainable development and economic growth, with Abeco Tanks as a leading provider in this domain.



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