

Windhoek wind power system

Who makes wind turbines in Namibia?

To manufacture wind turbines in Namibia, by Namibians, for Namibians, creating sustainable energy solutions for generations to come. Our journey is about more than just creating energy; it's about fostering independence, driving industrialisation, and empowering communities.

Does Namibia use wind energy for electricity generation?

The economic analysis evaluated the utilization of wind energy for electricity generation from the country's point of view, assuming that Namibia continues to rely on imports from the RSA as per purchase agreement of 1996.

How can Namibia achieve energy independence?

We envision Namibia achieving complete energy independence through locally produced wind energy, driving sustainable growth and self-reliance for future generations. To manufacture wind turbines in Namibia, by Namibians, for Namibians, creating sustainable energy solutions for generations to come.

How can Africa benefit from a wind energy agreement?

This agreement is expected to increase the utilization of energy in Africa by offering improved and efficient access to investors, thus enhancing large-scale functional renewable power, including wind energy. Although the potential for wind energy is promising, there are main obstacles that hinder its growth in Africa.

Discover the vibrant energy of Windhoek, Africa's Wind Capital, as this article delves into the city's rich history, cultural attractions, and burgeoning wind industry. Explore ancient landmarks, ...

Windhoek's Pioneering 54MWh Energy Storage Project Let's cut to the chase: In December 2023, Windhoek made history by launching Namibia's first grid-scale energy storage ...

producing water in Namibia a windwise/Synlift wind-desalination system with just 1 turbines produces over 15 million liter desalinated water PER day and PER turbine, also off-grid

The proposed development site is located approximately 45 km north of Oranjemund, within Mining License 43, where Namdeb is developing a 34 MW wind power plant and is the sole off ...

Challenges Facing Wind Energy Expansion Although the potential for wind energy is promising, there are main obstacles that hinder its growth in Africa. Infrastructure deficits pose a ...

The latest Data Trends analysis from African Energy Live Data (Live Data) shows that Namibia's installed capacity was 663MW as of end-2023. Hydroelectric power (HEP) accounted for ...

GLASHAUS POWER - As Namibia accelerates its transition to clean energy, the Windhoek Energy Storage System Production Plant emerges as a game-changer. This facility specializes in ...



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Learn how GWEC is advancing wind energy across Africa, supporting policy frameworks, investment, and market growth to power a just and sustainable energy transition.

The Ministry of Industries, Mines and Energy is renowned as performance driven. By promoting, facilitating and regulating development and sustainable utilization of Namibia's mineral, geological ...

While exact estimates differ, all datasets recognized significant potential for wind power on the continent, confirming wind power as an abundant and well distributed resource that can ...

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