



# Is there an energy storage power station in Namibia

This PDF is generated from: <https://artetmiss.us/Wed-27-Mar-2024-14084.html>

Title: Is there an energy storage power station in Namibia

Generated on: 2026-05-04 12:09:40

Copyright (C) 2026 ARTEMISS SOLAR INFRA. All rights reserved.

For the latest updates and more information, visit our website: <https://artetmiss.us>

---

A battery storage system such as the KfW funded 54MW / 54 MWh Omburu BESS Project can fulfil a multitude of tasks related to the challenges of the integration of RE and is ideally suited to support ...

The project features a 45 MW / 90 MWh BESS facility, representing the country's largest battery, and is part of the broader Transmission Expansion ...

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

In Namibia, one of the largest electricity storage systems in southern Africa is currently being built - financed with a grant from KfW. Namibia has great potential for solar and wind energy, but so far it ...

Located near Omaruru, the Omburu BESS Project will provide 51MW/51MWh of capacity using lithium-ion (LFP) battery technology. Once ...

Once fully operational, the Omburu BESS project will play a vital role in balancing Namibia's power supply, ensuring that excess solar and wind energy generated during peak times ...

NamPower, Namibia's state-owned power utility, has signed a contract with a Chinese joint venture to build the first utility-scale battery energy storage system (BESS) in the country and the Southern ...

Namibia is set to expand its power storage capacity in the energy sector with the introduction of the first-ever Omburu battery energy storage ...

The BESS station is under development by the Namibia Power Corporation (Pty) Limited, who own the station. The development receives support (financial and technical) from the German State-Owned Investment and Development Bank (KfW). In December 2021, KfW made a grant of EUR20 million towards the



## Is there an energy storage power station in Namibia

development of this project, estimated at 80 percent of total cost. NamPower is expected to contribute about 20 percent of the cost and pay any outstanding taxes not covered by the KfW grant.

NamPower's Omburu Battery Energy Storage System near Omaruru is the country's flagship storage project.

Web: <https://artetmiss.us>

