

North Africa s largest energy storage project





Overview

The Red Sands project is located in the Northern Cape, about 100km southeast of Upington, and will be the largest standalone battery energy storage system in Africa. The project will take up approximately five hectares (12 acres) and will connect to the grid through the Eskom Garona substation. What is the largest battery energy storage system in Africa?

Leading African independent power producer Globeleq says the 153 MW/612 MWh Red Sands project, which was recently awarded preferred bidder status under South Africa's inaugural battery storage public procurement round, will be the largest standalone battery energy storage system (BESS) in Africa and will carry an investment value of R5.7-billion.

What is the largest Bess plant in Africa?

The project is situated in the Northern Cape and is the largest standalone BESS plant in Africa to reach commercial close. The project will span approximately five hectares and involves substantial upgrades to Eskom's and the NTC's grid infrastructure.

How many renewable plants does Globeleq have in South Africa?

The Globeleq group owns and operates eight renewable plants in South Africa, making up a total generating capacity of 384MW.



North Africa s largest energy storage project



[Globeleq to Build Africa's Largest Standalone Battery Energy Storage](#)

The Red Sands project is in the Northern Cape, about 100km southeast of Upington, and was originally developed by African Green Ventures, a South African renewable project ...

[Africa's Largest Standalone Battery Energy Storage Project ...](#)

Red Sands BESS will enhance grid stability by storing energy during off-peak times and releasing it during periods of peak demand. It also provides ancillary services and grid management ...



[Globeleq launches South Africa's largest energy storage facility](#)

Globeleq launches South Africa's largest energy storage facility Globeleq and African Rainbow Energy finalise commercial agreements for a 153 MW energy storage project in South Africa, ...

JA Solar signs deal with CEEC to supply Africa's largest PV-storage project

Spanning approximately an impressive 20 square kilometers, the project will feature Africa's largest PV installation alongside the continent's



largest battery storage system.



[Egypt: AfDB Approves \\$184.1 Million for Africa's Largest Solar Energy](#)

The Board of Directors of the African Development Bank Group has approved a financing package of up to \$184.1 million to support the development of the Obelisk 1-gigawatt ...

[The \\$1bn battery: record-sized plant will store North Sea wind power](#)

2 days ago· The Thorpe Marsh project will deploy 1.4GW/3.1GWh of battery storage at a disused coal power site in northeast England, the regional hub for many of the UK's largest North Sea ...



Contact Us

For catalog requests, pricing, or partnerships, please visit:
<https://legnano.eu>