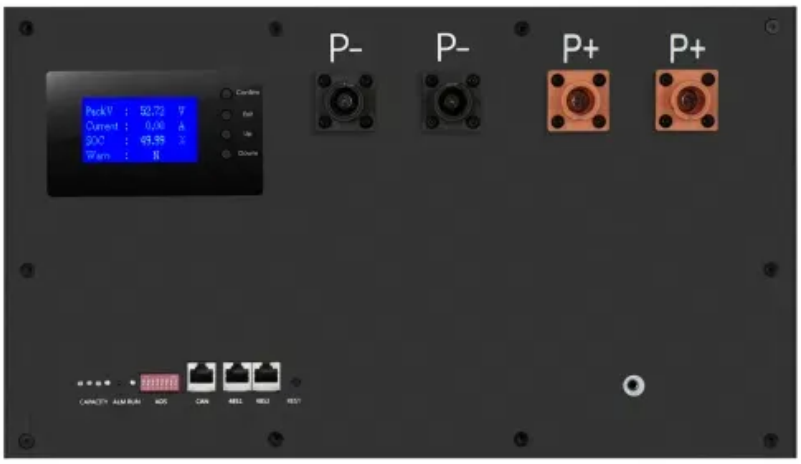
BLINK SOLAR

South Africa remote energy storage project



Overview

Will South Africa welcome a battery energy storage system?

In a landmark step toward energy resilience, South Africa is set to welcome one of the continent’s largest battery energy storage systems (BESS).

Where is Africa's largest battery energy storage system located?

Africa ’s largest standalone battery energy storage system (BESS) project, the 153 MW/ 612 MWh Red Sands project in the Northern Cape, has reached financial close, having raised some R5.4-billion in debt financing from Absa and Standard Bank.

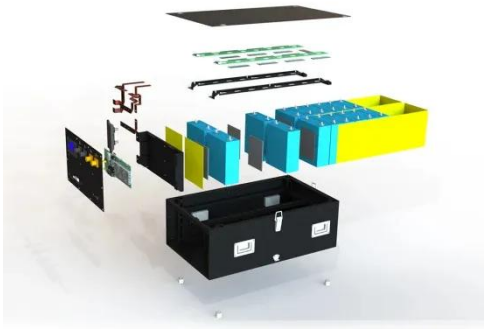
Where will the battery energy storage project be implemented?

The Project will be implemented at approximately 17 sites, located within or adjacent to existing distribution substations of Eskom, across four provinces of South Africa. The Battery Energy Storage Project (Project) provides a solution to address both challenges.

Who owns the Red Sands battery energy storage system?

Updated 1st July 2025 – The Red Sands Battery Energy Storage System (BESS), set to be Africa’s largest of its kind, has officially reached commercial close. Developed by Globeleq, which is 30% owned by Norfund, in partnership with African Rainbow Energy, the 153 MW/612 MWh project was signed off in June 2025 in Cape Town.

South Africa remote energy storage project

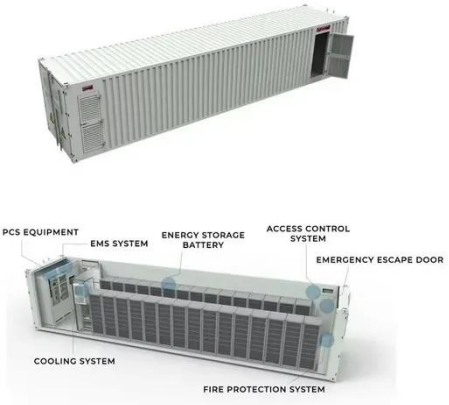


Africa's Largest Battery Energy Storage Project Red Sands ...

Updated 1st July 2025 - The Red Sands Battery Energy Storage System (BESS), set to be Africa's largest of its kind, has officially reached commercial close. Developed by Globeleq, ...

South Africa's Battery Storage Projects Transform Energy

Driving sustainability and energy security The Oasis initiative represents South Africa's growing commitment to renewable energy and technological innovation. By integrating ...



Africa's Largest Standalone Battery Energy Storage Project ...

CAPE TOWN, 27 June 2025: Globeleq, a leading independent power company in Africa, together with its project partner, African Rainbow Energy, announced that they have ...

South Africa's largest standalone battery storage project ...

Africa's largest standalone battery energy storage system (BESS) project, the 153 MW/ 612 MWh Red Sands project in the Northern Cape, has reached financial close, having ...

Battery Energy Storage Project

The components of the Project include 1,440 MWh of distributed battery storage, 60 MW of solar photovoltaic generation facility, and application software to optimize the performance of ...

SA's battery energy storage gets a R4.7 billion ...

A further fifth project was appointed later, on Ma, following value-for-money negotiations. This last project is finalising ...

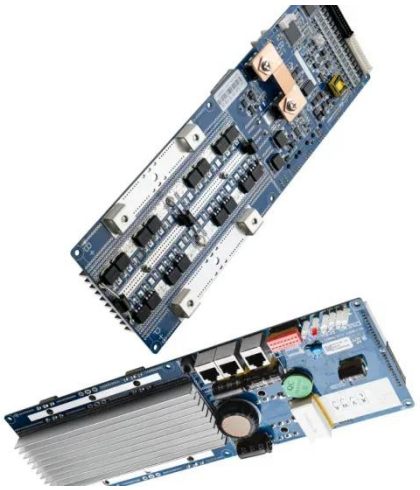
South Africa to Get Massive 612MWh Battery Boost as ...

In a landmark step toward energy

resilience, South Africa is set to welcome one of the continent's largest battery energy storage systems (BESS). Independent power producer ...

BESS eskom brochure RGB 8 Nov

BESS, or Battery Energy Storage Systems, stores electricity in batteries for on-demand power supply. The phrase "battery system" encompasses battery design, ...



Utility-scale batteries in South Africa: Improving grid stability ...

The international community is also contributing to the development of battery storage systems in South Africa. For example, the World Bank and the African Development ...

Red Sands Powers Ahead: Africa's Largest Battery Storage Project

In a major win for South Africa's clean energy transition, Globeleq and African Rainbow Energy have officially reached commercial close on the 153 MW / 612 MWh Red ...

SA's battery energy storage gets a R4.7 billion boost

A further fifth project was appointed later, on Ma, following value-for-money negotiations. This last project is finalising preparations and final conditions to reach ...

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