
Cape Town Independent Energy Storage Project

Why should we invest in battery energy storage in South Africa?

We applaud the South African government's commitment and dedication to the renewable energy procurement programmes. Battery energy storage will continue to play an important role in the energy transition, and we will continue to be at the forefront across our core markets," says Scatec CEO Terje Pilskog.

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.

How will Bess projects impact South Africa's Energy Security?

As South Africa continues to grapple with frequent blackouts and load shedding, these BESS projects will help mitigate risks and contribute to the country's energy security. The Gainfar Project will be connected to the Ngwedi substation, while the Boitekong Project will be connected to the Marang substation.

Are dispatchable energy and grid infrastructure the future of South Africa?

"Dispatchable energy and grid infrastructure are now more important than ever, in the pathway to unlock the sustainability of South Africa's current and future energy system," adds Alberto Gambacorta, GM and EVP Sub-Saharan Africa, Scatec.

How much electricity can Cape Town's energy storage battery container store? The biggest battery energy storage system (BESS) in South Africa boasts 1,140 megawatt-hours (MWh) of storage ...

Oslo, 30 May 2025: Scatec ASA has been awarded preferred bidder status for the Haru BESS Battery Energy Storage Project totalling 123 MW/492 ...

LONDON and CAPE TOWN, South Africa, April 5, 2024 /PRNewswire/ -- Globeleq, the leading independent power company in Africa is pleased to announce that its 153 MW / ...

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Oslo, 30 May 2025: Scatec ASA has been awarded preferred bidder status for the Haru BESS Battery Energy Storage Project totalling 123 MW/492 MWh in the third bid window of the ...

The City of Cape Town is inviting bids for its inaugural utility-scale battery energy storage system (BESS) facility, marking a significant ...

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The project was awarded preferred bidder in 2024 under the South African Government's battery energy storage independent power producer ...

The City of Cape Town is inviting bids for its inaugural utility-scale battery energy storage system (BESS) facility, marking a significant step in the city's renewable energy ...

The City of Cape Town will invest R1.2 billion into a solar PV and battery storage project, which should produce 60MW of renewable energy - potentially shielding the city from one stage of ...

Paris, December 15, 2023 - TotalEnergies and its partners are launching construction of a major hybrid renewables project in South Africa, comprising a 216 MW solar plant and a 500 MWh ...

Cape Town Mayor Geordin Hill-Lewis has announced the launch of a R1.2 billion solar PV plant with battery storage, capable of providing up to one full stage of load-shedding ...

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