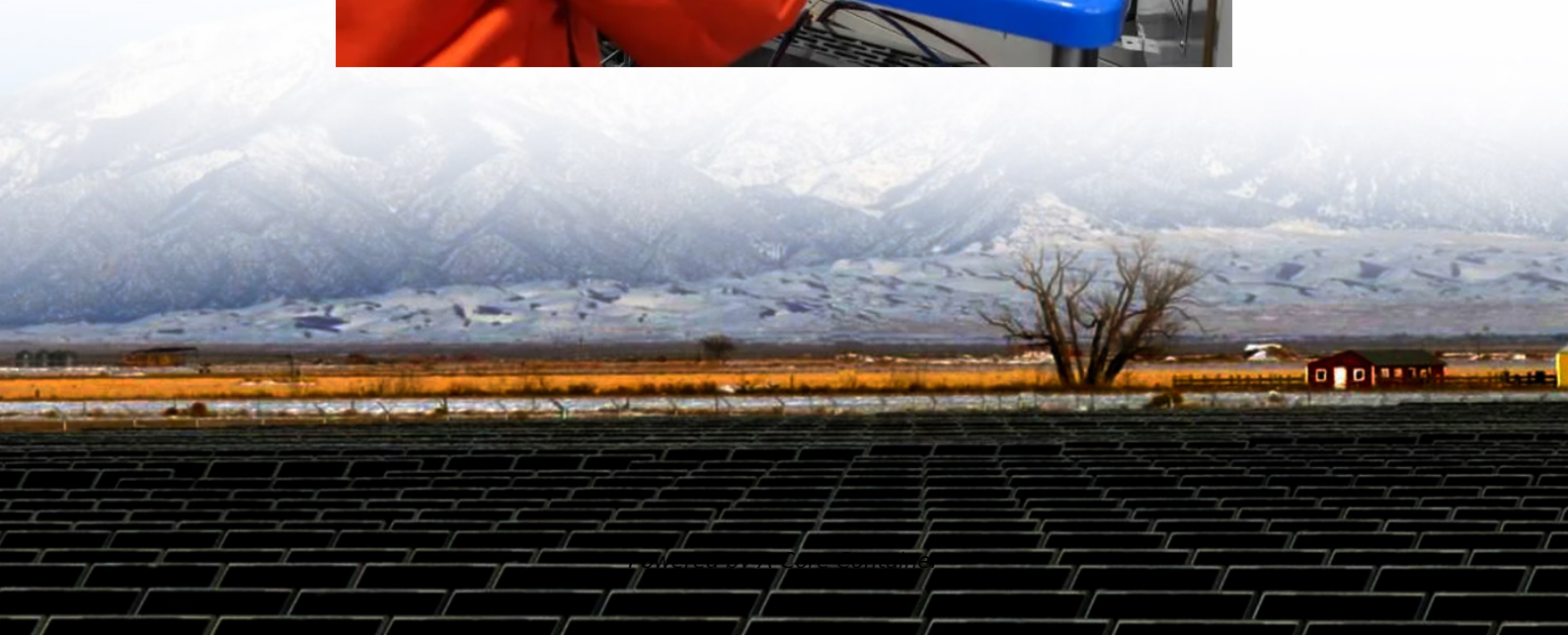


A-Core Container

South African battery energy storage project



Overview

The Red Sands project will be the largest standalone BESS to reach this stage on the continent, designed to store power during off-peak hours and release it when demand is highest—providing essential grid stability and flexibility for South Africa's electricity network.

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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.

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. The project was selected as a preferred bidder in 2024.

South African battery energy storage project

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