

## A-Core Container

# South Africa's new energy storage equipment



## Overview

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Africa's energy storage market has seen a boom since 2017, having risen from just 31MWh to 1,600MWh in 2024, according to trade body AFSIA Solar's latest report. The Solar Africa Solar Outlook 2025 details that energy storage has become a critical complement to variable renewable energy (VRE).

According to the report, Scatec, a Norwegian renewable energy company, has unveiled the Kenhardt solar farm in the Northern Cape, boasting a capacity of 540 MW. This project, featuring 225 MW of battery storage and a total storage capacity of 1.1 GWh, ranks among the largest hybrid power.

Scatec has finalised the finances for its battery energy storage system (Credit: Getty) Scatec ASA, a Norwegian frontrunner in renewable energy, is moving forward with its Mogobe Battery Energy Storage System (BESS) project in South Africa. The company has recently completed the financial.

These projects are part of the nation's inaugural Battery Energy Storage Independent Power Producer Procurement Programme (BESIPPPP), aimed at enhancing Eskom's grid stability and accelerating the shift to sustainable energy solutions. Under a 15-year Power Purchase Agreement (PPA) with Eskom, the

A consortium led by Copenhagen Infrastructure Partners (CIP) and EDF has secured preferred bidder status for three battery energy storage system (BESS) projects in South Africa. The projects, Oasis Aggeneis, Oasis Mookodi, and Oasis Nieuwehoop, collectively amount to an impressive 257MW/1,028MWh of.

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