

## NKOSITHANDILEB SOLAR

# African commercial energy storage equipment manufacturers



 **TAX FREE**    

## ENERGY STORAGE SYSTEM

**Product Model**  
HJ-ESS-215A(100KW/215KWh)  
HJ-ESS-115A(50KW 115KWh)

**Dimensions**  
1600\*1280\*2200mm  
1600\*1200\*2000mm

**Rated Battery Capacity**  
215KWH/115KWH

**Battery Cooling Method**  
Air Cooled/Liquid Cooled



The image shows a tall, grey Energy Storage System (ESS) cabinet. It has a black top and bottom. Two vertical green lines run down the front. In the center, there is a blue and white hexagonal graphic with a lightning bolt symbol. The letters 'ESS' are printed in green in the upper right corner. At the bottom, there are two yellow triangular warning symbols with lightning bolts.



## Overview

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What are the most popular solar-plus-storage developments in Africa?

As noted by AFSIA Solar, one of the most notable solar-plus-storage developments in Africa is Norway-based independent power producer (IPP) Scatec's 225MW/1,140MWh Kenhardt project in South Africa. The site started operation in late 2023 (pictured above).

Does Scatec have a solar-plus-storage site in South Africa?

Scatec's Kenhardt solar-plus-storage site in South Africa (above), which went online at the end of 2023. Image: Scatec. 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.

Is solar PV a focal energy resource for Africa?

Solar PV, which, as reported by our colleagues at PV Tech in their write-up of the AFSIA report, reached 19.2GW in 2024, increasing by 2.5GW on 2023 levels, is becoming the focal energy generation resource for Africa.

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The Africa Thermal Energy Storage Market is growing at a CAGR of greater than 10% over the next 5 years. Eskom Holdings SOC Ltd, Abengoa SA, ACWA Power ...

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The commercial energy storage system is an integrated energy storage solution designed for utilities, factories, commercial buildings, data centers, and industrial applications. It's a modern ...

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## Contact Us

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For catalog requests, pricing, or partnerships, please contact:

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