



# Global energy storage project settled in Lagos Nigeria





## Overview

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Aed Energy, a UK-based developer of next-generation thermal energy storage, has announced a new pilot project at Pan-Atlantic University (PAU) in Lagos, Nigeria, as part of ZE-Gen's international innovation programme. Advancing practical solutions to displace fossil fuel generators, the programme.

The Nigeria Energy Exhibition and Conference, set to take place from October 28 to 30, 2025, at the Landmark Centre in Lagos, will spotlight a major development in Africa's clean energy sector — the official launch of Absen Renewable Energy Solutions Ltd, the Nigerian subsidiary of ABSEN ENERGY, a.

The Landmark Centre in Lagos will host one of West Africa's most anticipated energy events, the Nigeria Energy Exhibition & Conference 2025, from October 28 to 30. Among the key highlights of the event is the official launch of ABSEN Renewable Energy Solutions Ltd, the Nigerian subsidiary of ABSEN.

Aed Energy has announced a new thermal battery pilot project at Pan-Atlantic University (PAU) in Lagos, which it hopes will open up new clean energy on-site power options in Nigeria and other territories. The UK-based company is a developer of next-generation thermal energy storage, with solutions.

Nigeria's energy transition in 2025 is no longer being defined by incremental megawatts added to the national grid. Instead, it is being driven by a quieter but more consequential shift: the rise of decentralised, storage-backed power systems engineered for reliability, autonomy and economic.

President Bola Tinubu has disclosed that the Nigeria-Grid Battery Energy Storage System will benefit from a planned \$500 million facility from the African Development Bank (AfDB). Tinubu added that the system will provide electricity to



2 million Nigerians. This was disclosed in a statement on.



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### Wärtsilä chosen for a 30 MW power plant project in Nigeria

Our track record comprises 79 GW of power plant capacity and over 130 energy storage systems in 180 countries around the world. Over 30% of our operating installed base ...

### AED Energy to Build Next-Generation Thermal Energy Storage Plant in Nigeria

Aed Energy, a UK-based developer of next-generation thermal energy storage, has announced a new pilot project at Pan-Atlantic University (PAU) in Lagos, Nigeria, as part of ZE ...



### [JinkoSolar Successfully Delivered its First SunTera ...](#)

The cutting-edge SunTera system was recently supplied to Lagos, Nigeria, where it will be installed as part of an ambitious solar ...

### ABSEN Renewable Energy Solutions Set to Transform Nigeria's ...

Industry experts believe Absen Renewable Energy Solutions will redefine Nigeria's energy market through its comprehensive storage portfolio,



featuring lithium battery systems ...

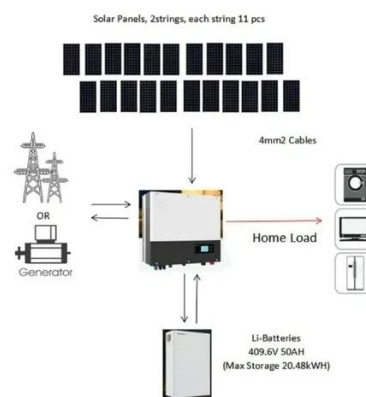


### ABSEN set to transform Nigeria's power sector with integrated ...

Unlike conventional solar companies, ABSEN introduces a suite of integrated battery storage solutions designed to ensure stable and reliable power supply across homes, businesses, and ...

### 7 landmark solar and storage projects redefining how Nigeria ...

The project highlights how Nigerian developers are moving beyond basic solar adoption toward integrated energy systems that prioritise uptime, operational efficiency and ...



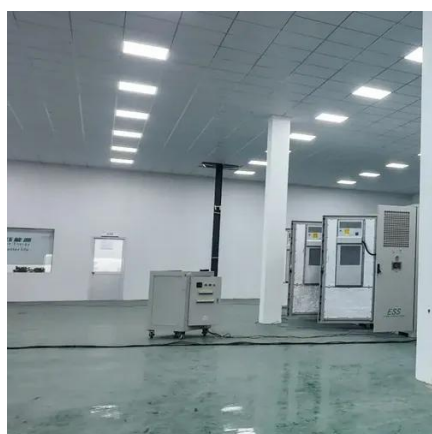
### 160kWh High Voltage Energy Storage System ...

In June 2025, GSL ENERGY deployed a 160kWh high voltage lithium battery system with 100kVA inverter in Nigeria. The project helps reduce diesel ...



## Jinko Solar Successfully Delivered its First SunTera ESS for the ...

Jinko ESS, a global leading energy storage company, has secured a 10MWh energy storage project in Southeast Asia region, and will deploy a 10MWh off-grid energy ...



## [AED Energy to Build Next-Generation Thermal ...](#)

Aed Energy, a UK-based developer of next-generation thermal energy storage, has announced a new pilot project at Pan-Atlantic ...

## [JinkoSolar Successfully Delivered its First SunTera ESS for](#)

The cutting-edge SunTera system was recently supplied to Lagos, Nigeria, where it will be installed as part of an ambitious solar project at the iconic National Theatre of Nigeria, ...



## **ABSEN set to transform Nigeria's power sector with integrated storage**

Unlike conventional solar companies, ABSEN introduces a suite of integrated battery storage solutions designed to ensure stable and reliable power supply across homes, businesses, and ...



## 160kWh High Voltage Energy Storage System Installed in Nigeria , GSL ENERGY

In June 2025, GSL ENERGY deployed a 160kWh high voltage lithium battery system with 100kVA inverter in Nigeria. The project helps reduce diesel usage by 70% and ensures 24/7 power for ...



## Aed Energy pilots on-site power clean energy solution at Pan ...

Aed Energy has announced a new thermal battery pilot project at Pan-Atlantic University (PAU) in Lagos, which it hopes will open up new clean energy on-site power options ...

## Tinubu says Nigeria-Grid Battery Energy Storage System to ...

President Bola Tinubu has disclosed that the Nigeria-Grid Battery Energy Storage System will benefit from a planned \$500 million facility from the African Development Bank ...





## Contact Us

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