



# Indonesian capacitor energy storage equipment company





## Overview

---

Jambi, February 18, 2025 – PT Cipta Kridatama (CK), a subsidiary of PT ABM Investama Tbk (ABMM), in collaboration with SUN Energy, has inaugurated Indonesia's first and largest Containerized Battery Energy Storage System (CBESS) for Solar Power.

Jambi, February 18, 2025 – PT Cipta Kridatama (CK), a subsidiary of PT ABM Investama Tbk (ABMM), in collaboration with SUN Energy, has inaugurated Indonesia's first and largest Containerized Battery Energy Storage System (CBESS) for Solar Power.

PT PJB Services is a specialized provider of Operation and Maintenance Services for power plants, which may include aspects related to energy storage through their comprehensive asset management and refurbishment services. The company's international presence and ISO certification highlight its.

Indonesia has recently launched a 5 megawatt Battery Energy Storage System (BESS). The new energy storage system is a device that enables energy from renewables to be stored and then released based on the needs of the customer. The Battery Energy Storage System is a pilot project and is a concrete.

In this context, solar energy combined with Battery Energy Storage System (BESS) is becoming a reliable and sustainable solution. GSL ENERGY, as a specialized BESS manufacturer, can customize home energy storage and commercial and industrial energy storage solutions for homes, resorts, factories.

The Indonesian government aims for renewable energy to supply 23% of its energy needs by 2025, with plans to increase this percentage by 2050. Energy storage will play a crucial role in integrating renewable sources and promoting local electricity generation and clean energy advancements. To.

The Indonesia energy storage system is an apparatus that allows energy from renewable sources to be stored and then released in response to client needs. In an effort to move away from diesel-generated electricity and toward cleaner sources of energy, the government has launched a trial project.

The first and largest containerised battery energy storage system (CBESS) for solar



power has been launched in Indonesia. In a statement, SUN Energy said the project is located at PT Cipta Kridatama Jambi and has a capacity of 643.8 kilowatt-peak. It has a 1 megawatt-hour battery storage system. What is Indonesia's first & largest containerized battery energy storage system?

Indonesia's First & Largest Containerized Battery Energy Storage System. Off-grid solar energy system at PT Cipta Kridatama equipped with CBESS. The CBESS solar energy system at PT Cipta Kridatama Jambi operates off-grid, making it a reliable, self-sustaining energy source without dependence on the national electricity grid.

Will Indonesia build a battery energy storage system by 2022?

The agreement was made with other state-owned bodies, such as the Indonesian Battery Corporation, to build the Battery Energy Storage System by 2022. However, no information has yet been revealed about the Battery Energy Storage System's location or specific functions.

Why do Indonesians need energy storage?

Indonesia's focus on industrial growth creates a demand for reliable power. BESS can offer backup power, improve power quality, and enable cost savings through peak shaving. The Indonesian government recognizes the importance of energy storage.

How much solar irradiance does Indonesia receive a day?

Indonesia receives 4.5–6.5 kWh/m<sup>2</sup>/day of solar irradiance—ideal for solar + battery solutions. Store excess solar energy during the day and use it during night or outages—supporting energy independence and clean development.



## Indonesian capacitor energy storage equipment company



### [The First and Largest Battery for Solar Energy in Indonesia](#)

Jambi, February 18, 2025 - PT Cipta Kridatama (CK), a subsidiary of PT ABM Investama Tbk (ABMM), in collaboration with SUN Energy, has inaugurated Indonesia's first ...

[Request Quote](#)

### [The First and Largest Battery for Solar Energy in ...](#)

Jambi, February 18, 2025 - PT Cipta Kridatama (CK), a subsidiary of PT ABM Investama Tbk (ABMM), in collaboration with SUN ...

[Request Quote](#)



### [Key Facts about Indonesia's Energy Storage System](#)

Subsidiaries of PLN involved in the Battery Energy Storage System project happen to be the primary electricity providers in Indonesia, such as PT Indonesia Power, PT ...

[Request Quote](#)

## CLOU Electronics' Indonesia Energy Storage Base Set for 2026

The commissioning of CLOU's Indonesian base will enable the company to provide localized products and solutions for utility-scale, industrial, commercial, and off-grid energy ...



[Request Quote](#)



### [Key Facts about Indonesia's Energy Storage System](#)

Subsidiaries of PLN involved in the Battery Energy Storage System project happen to be the primary electricity providers in ...

[Request Quote](#)



### [Electrical Capacitor Suppliers from Indonesia](#)

Noteworthy Indonesia Electrical Capacitor suppliers, such as SINGAPORE CHEMI CON PTE LTD, SINGAPORE CHEMI-CON PTE LTD, MURATA ELECTRONICS EUROPE B.V., are ...

[Request Quote](#)



### **Indonesia launches first containerised energy storage system**

The first and largest containerised battery energy storage system (CBESS) for solar power has been launched in Indonesia. In a statement, SUN Energy said the project is ...

[Request Quote](#)



### [Recommended Manufacturers of Home](#)



## [Energy ...](#)

GSL ENERGY, as a specialized BESS manufacturer, can customize home energy storage and commercial and industrial energy ...

[Request Quote](#)



## [EVE Energy Showcases Comprehensive Energy Storage ...](#)

The company aims to accelerate the development of renewable energy in Indonesia with high-performance and reliable energy storage products and solutions, ...

[Request Quote](#)

## [Indonesia Energy Storage Market 2024-2030](#)

The business developed a variety of energy storage devices that successfully handle the issues associated with the intermittency of renewable sources such as solar energy ...

[Request Quote](#)



## [Energy Storage Solutions , Applus+ in Indonesia](#)

Applus+ through Enertis -its solar and energy storage specialist- provides a wide range of consulting and engineering solutions in energy storage, including testing, battery storage ...

[Request Quote](#)

## [Recommended Manufacturers of Home](#)



## [Energy Storage and ...](#)

GSL ENERGY, as a specialized BESS manufacturer, can customize home energy storage and commercial and industrial energy storage solutions for homes, resorts, factories, ...

[Request Quote](#)



## [Top 25 Energy Storage Companies in Indonesia \(2025\) , ensun](#)

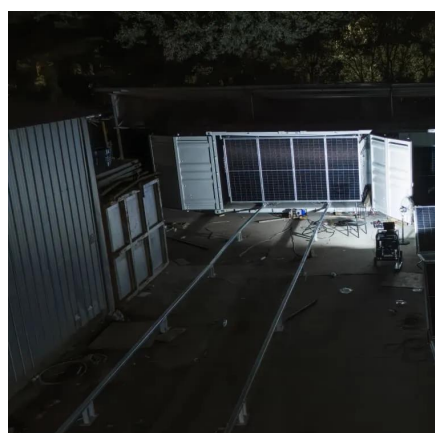
Best Energy System is an authorized distributor in Indonesia that specializes in electrical power solutions, including various energy storage products like batteries and chargers.

[Request Quote](#)

## [EVE Energy Showcases Comprehensive Energy ...](#)

The company aims to accelerate the development of renewable energy in Indonesia with high-performance and reliable energy ...

[Request Quote](#)



## [Indonesia Energy Storage Market 2024-2030](#)

The first and largest containerised battery energy storage system (CBESS) for solar power has been launched in Indonesia. In a ...

[Request Quote](#)

## [Top 25 Energy Storage Companies in](#)



## [Indonesia ...](#)

Best Energy System is an authorized distributor in Indonesia that specializes in electrical power solutions, including various energy storage products ...

[Request Quote](#)





## Contact Us

---

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

<https://www.energyinnovationday.pl>

Phone: +48 22 335 1273

Email: [info@energyinnovationday.pl](mailto:info@energyinnovationday.pl)

Scan the QR code to contact us via WhatsApp.

