



BJP

COMPANY
PRESENTATION
2025

CONTENTS

PART 1	WHO WE ARE
03	COMMITMENT STATEMENT
04	A LEADING VERSATILE ENERGY COMPANY
05	BANPU'S 2030 STRATEGY
06	BANPU HISTORY HIGHLIGHTS
07	BANPU MORE THAN 40 YEARS
08	BANPU IN JAPAN STRUCTURE
09	INNOVATIVE GROWTH WITH A FUTURE-FOCUSED VISION
PART 2	HOW WE DO
11	RENEWABLE AND ENERGY TECHNOLOGY BUSINESS
12	SUCCESS DEVELOPED PROJECTS
13	ELECTRICITY POWER TRADING
14	HOW BANPU JAPAN SUPPORT THE BUSINESS
15	HOW WE SUPPORT THE JAPANESE SOCIETY
PART 3	INFORMATION
17	CONTACT

WHO WE ARE

COMMITMENT STATEMENT

Banpu Japan K.K. (BJP) is a subsidiary of Banpu Group, strongly committed to driving the energy transition responsibly and sustainably, **leveraging innovative battery storage solutions and electricity trading to support Japan** in achieving its net-zero targets.

Our approach ensures a reliable energy supply, promotes equitable access, and prioritizes environmentally sustainable practices to **build a resilient and inclusive energy future.**

A LEADING VERSATILE ENERGY COMPANY



Vision

The Asian energy company at the heart of innovation, technology, and sustainability.



Mission

Build sustainable value for all our stakeholders as a trusted partner, with emphasis on care for the earth and society.

Promote innovation, synergy, sustainability, and integration across the energy supply chain, between thermal and new energy technologies.

Foster our corporate values, operational excellence, and uphold Banpu's reputation for integrity, professionalism and best practices.



Corporate Culture

Banpu  Heart

Passionate | Innovative | Committed

BANPU BUSINESS OVERVIEW

Banpu's 3 core groups of businesses—energy resources, energy generation, and energy technology—provide versatile energy solutions and foster synergistic business ecosystems.

1. Energy Resources (natural gas and mining including related operations such as marketing, trading, logistics, fuel procurement and transmission).



Natural Gas



Mining

2. Energy Generation (thermal and renewable power plants).



Thermal Power with HELE



Thermal Power Plant



Renewable Power

3. Energy Technology (total smart energy solutions), leading to continuous growth and energy sustainability for the benefits of consumers, communities, society, and the environment.



Solar Rooftop & Floating Business



Energy Storage Systems Business



Energy Trading Business



Smart City & Energy Management Business



E-Mobility Business

BANPU'S 2030 STRATEGY

Energy Symphonics

A Synchronized Path to Sustainable Energy Transition



Energy Security

Reliable and continuous power delivery.



Energy Equity

Providing affordable energy that is accessible to all.



Energy Sustainability

Reducing the environmental impact of energy supply.



BANPU HISTORY HIGHLIGHTS



1983

Ban Pu Coal Company Limited was found to **oversee Banpu Mine**, a small coal mine in Lamphun



1989

The Company was **listed on the Stock Exchange of Thailand (SET)**.



2014

Banpu launched solar power business in Japan.



2017

Banpu **started energy technology business** by establishing a subsidiary as a total solution provider of advanced renewable energy



2016

Banpu Power was **listed on the Stock Exchange of Thailand (SET)**.



2016

The Company kicked off solar power business in China by acquiring four solar power projects in Shandong Province, with an aggregate capacity of 78.5 MW.



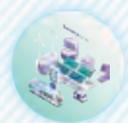
2018

Banpu kicked off energy storage system (ESS) business by investing in a factory in China with a generation capacity of 80 MWh.



2018

Establish Banpu Power Trading in Japan (BPPTGK).



2019

Banpu NEXT, a subsidiary of Banpu, was established as the flagship company focusing on renewable energy and energy technology businesses.



2022

Banpu invested in Nhon Hai solar power plant, with total capacity of 35 MW, Ninh Thuan Province, Vietnam.



2021

Banpu invested in Beryl and Manildra solar power plants, with a total capacity of 166.8 MW, in New South Wales, Australia.



2019

The Company expanded **investment into virtual power plant technology and energy trading business**. BPPTK secured licenses to trade in Japan markets.



2022

BKV Corporation, a subsidiary of Banpu, reached an agreement with EnLink Midstream, LLC to **develop a Carbon Capture, Utilization and Sequestration (CCUS)** project in Barnett Shale gas in Texas.



2022

Banpu Japan developed a utility-scale battery storage



2024

BKV Corporation was **listed on the New York Stock Exchange (NYSE)**.

BANPU MORE THAN 40 YEARS

ACROSS 9 COUNTRIES

Asia



North America



Australia



Energy Resources



Natural Gas



Mining

Energy Generation



Thermal Power Plant



Solar
Wind
Renewable Power Plan

Energy Technology



Solar Rooftop & Floating Business



Energy Storage Systems Business



Energy Trading Business



Smart City & Energy Management Business



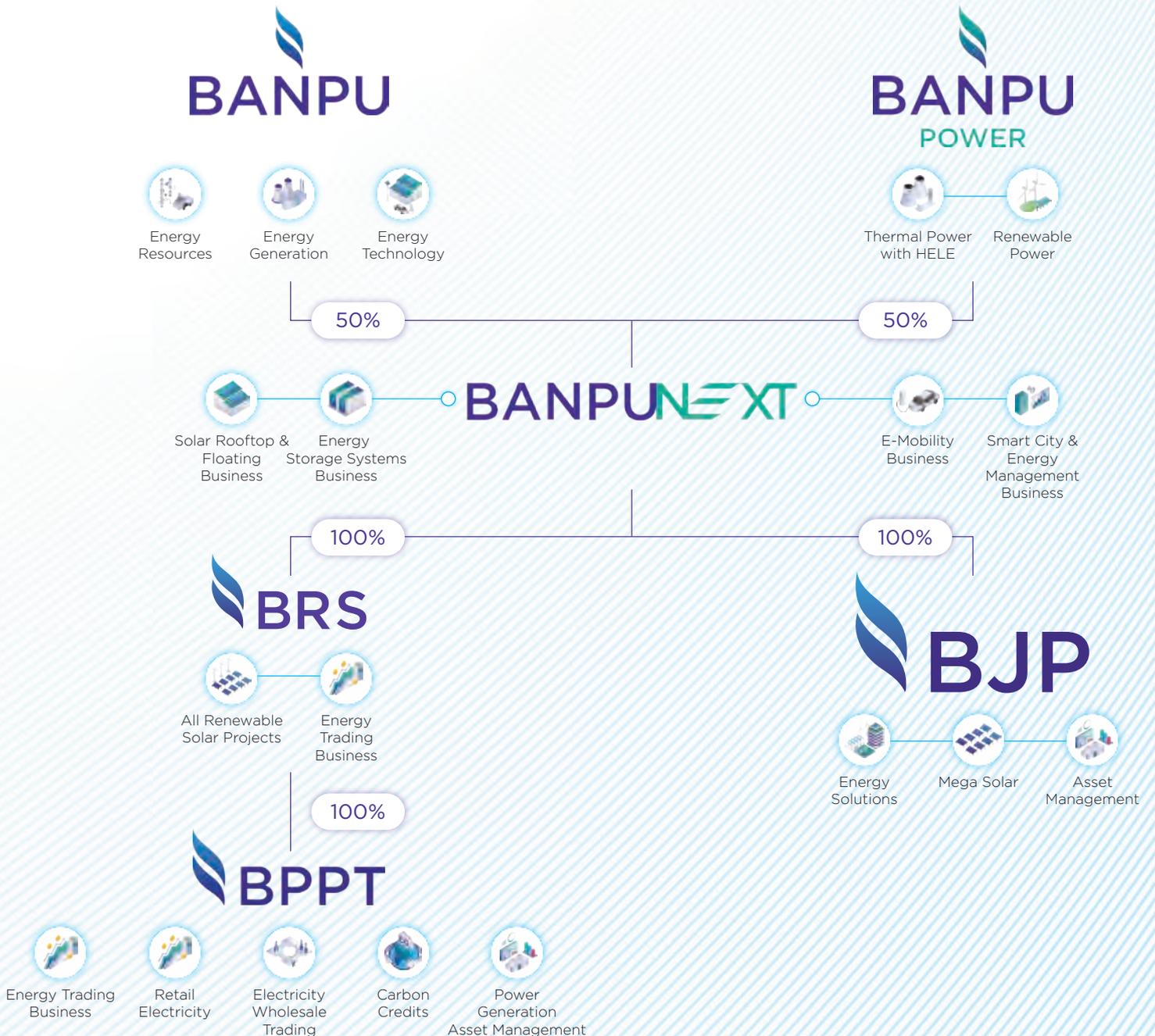
E-Mobility Business

BANPU IN JAPAN STRUCTURE

Banpu Japan as an Investor and Solution Provider

Banpu Japan's journey highlights its transformation from a strategic investor to a full-fledged solution provider in the Japanese market. Initially, the company focused on targeted investments with a buy, develop, and enhance strategy, deploying a skilled team to manage and maximize its assets.

Today, Banpu Japan integrates advanced, sustainable energy solutions, balancing solid investment returns with environmental responsibility. Committed to supporting Japan's ambitious energy goals, the company actively contributes to the nation's 2030 targets and the 2050 net-zero vision by delivering innovative, technology-driven solutions that help shape a more sustainable future.



INNOVATIVE GROWTH WITH A FUTURE-FOCUSED VISION

BJP establishment in Tokyo.	2014	2025	Established the Aizu Office in ICT Office "AiCT."
Banpu Power Trading G.K. (BPPTGK) established the first electricity trading company	2018	2024	<ol style="list-style-type: none"> 1. Selected for METI subsidy: BESS Business total 52 MW (208 MWh). 2. Reach rank 35th in the sales volume ranking of New Power Retailers. 3. Start Assets-backed-Trading.
<ol style="list-style-type: none"> 1. BJP has signed an MOU with Aizu Wakamatsu City. 2. Acquired 19% stake in Global Engineering. 3. BPPTGK physically traded in the market via JPEX and derivatives trades via Tocom. 	2019		
Established the Aizu Office in ICT Office "AiCT."	2020	2022	<ol style="list-style-type: none"> 1. Start to develop our first BESS project in Tono city. 2. Reach 184 MWAC in solar mega site development.

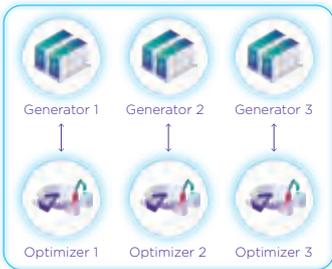
FUTURE BUSINESS PLAN IN 2030

BESS		TRADING	
<p>1 GWh</p> 		<p>11,800 GWh</p> 	

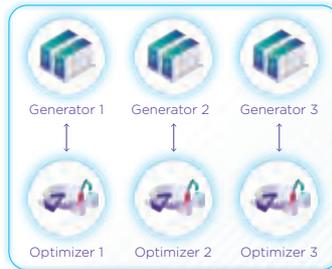
HOW WE DO

RENEWABLE AND ENERGY TECHNOLOGY BUSINESS

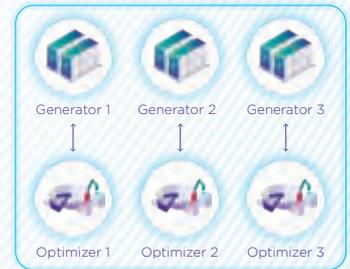
System Integration 1
(Future in 5 Years)



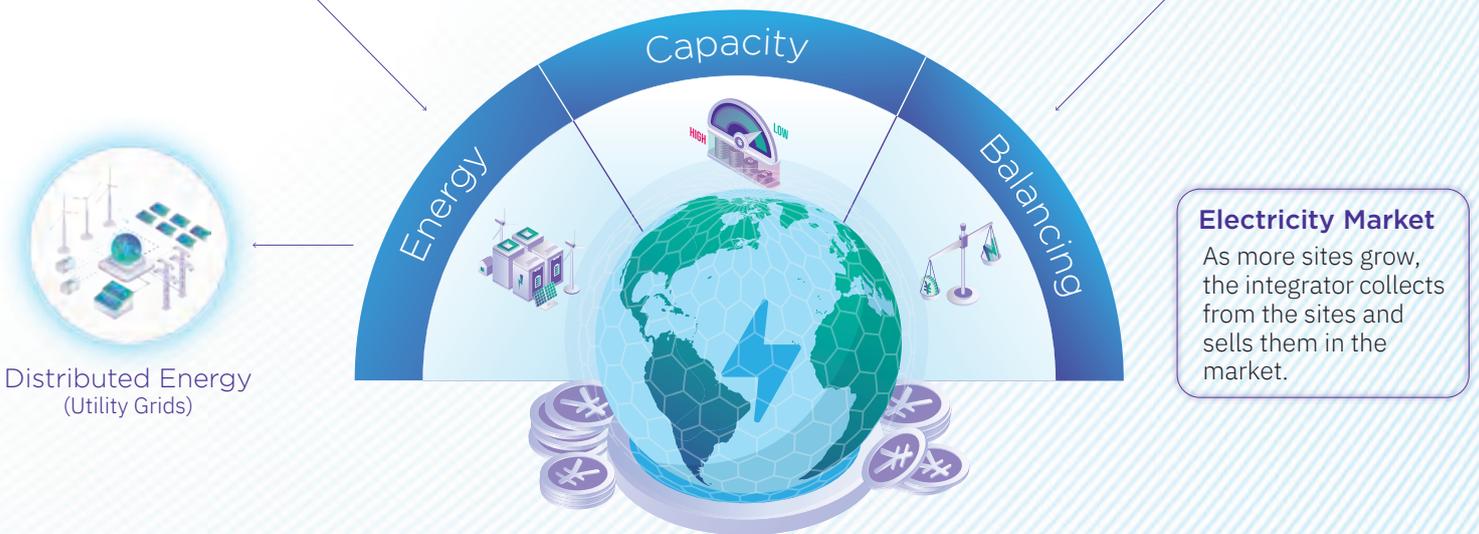
System Integration 2
(Future in 5 Years)



System Integration 3
(Future in 5 Years)



*Optimization will vary depending on the area of the site.



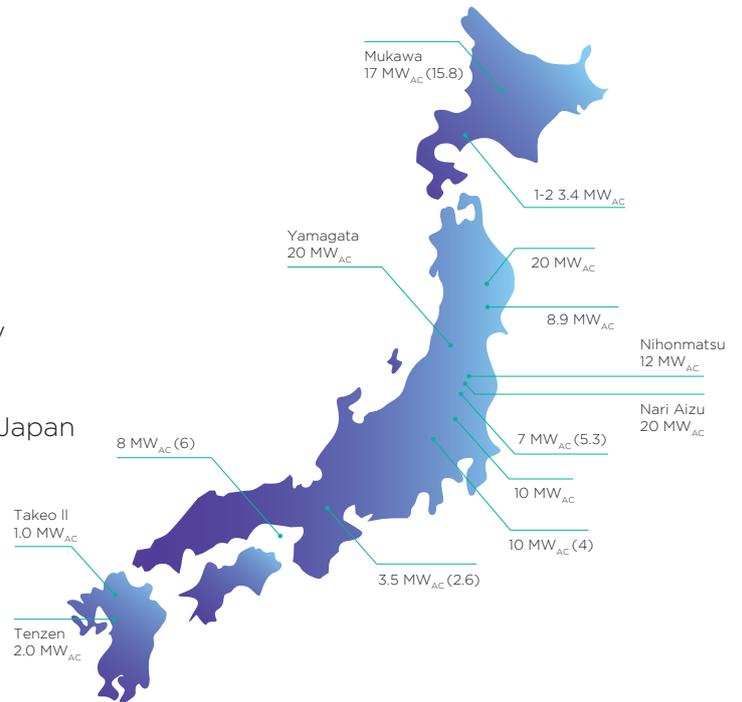
First BESS in Tono City, Iwate Pref. Capacity 58 GWh.

SUCCESS DEVELOPED PROJECTS

BANPUNEXT Solar Portfolio in Japan

Capacity presented on a 100% basis and equity capacity in parentheses.

From 2014 to 2022 developed 20 registered projects in Japan equivalent to 184 MWdc.



MOVING TOWARDS COMPLEX PLATFORMS

Complex platforms integrate renewable energy with other systems. It will enhance economic stability, ensure operational reliability, and effectively meet environmental and social expectations.

Investment Matrix

- 1 Contain various types of energy generations.
- 2 Integrate renewable energy with other systems.
- 3 Financed by complex stakeholders' structure and using advanced financial models and mechanisms.
- 4 ESG integration and sustainability goals.
- 5 Advanced technology and digital integration.



ELECTRICITY POWER TRADING

Banpu Power Trading G.K. ranks in the Top 35 Japanese Electricity Market (2024 Sales Volume Ranking & New Power Retailers). By trading across markets, it is paving the way to becoming a virtual power plant, enhancing flexibility and innovation in energy management.

The Japanese energy trading company is at the heart of innovation, technology, and sustainability.



NATIONWIDE TRADING



COMPREHENSIVE TRADING MARKETS



SOURCES OF ELECTRICITY



DIVERSE RANGE OF CLIENTS

HOW BANPU JAPAN SUPPORT THE BUSINESS

COMPETITIVE PRICING



Affordable electricity for every business.

FLEXIBLE PPAS



Pricing tailored to your needs.

INNOVATIVE SOLUTIONS



Empowering your energy goals.

GRIDS STABILITY



Supporting reliable power systems.

CERTIFIED CLEAN ENERGY



Renewable electricity with assurance.

SUSTAINABLE GROWTH



Expanding with the future in mind.

ADVANCED TECHNOLOGY



Leading with innovation.

SOCIAL RESPONSIBILITY



Committed to a better tomorrow.



HOW WE SUPPORT THE JAPANESE SOCIETY

GOOD CITIZEN

We prioritize building trust and acceptance within the communities we engage with, ensuring that our presence contributes positively to their well-being. As a responsible global citizen, we are committed to aligning with and supporting the societal and environmental goals of the regions where we operate, including Japan's ambitious aspirations for 2030 and 2050.

Our actions reflect our dedication to sustainability, collaboration, and making a meaningful impact everywhere we go.



BUILDING TRUST, BUILDING COMMUNITIES

Emphasizes fostering trust and acceptance through consistent, respectful actions that align with local values and needs.

Organizations build lasting relationships by engaging in open dialogue and delivering initiatives that enhance community well-being. This creates a foundation of mutual support, allowing businesses and communities to thrive together while generating shared value.



GLOBAL RESPONSIBILITY, LOCAL IMPACT

Focuses on contributing to societal well-being through carbon reduction initiatives and achieving net-zero emissions. By aligning with regional goals, such as Japan's sustainability ambitions, businesses can minimize their environmental impact while fostering long-term, positive change for local communities and the planet.

INFORMATION

CONTACT

TALK TO US

Banpu Japan welcomes your suggestions and additional information provided for our sustainability policies and operations.

COMPANY

Banpu Japan K.K.

LOCATION

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CAPITAL STOCK

100 Million JPY

PHONE

03-6205-4665

WEBSITE



<https://banpu-japan.com/>



<https://bpb-trading.com/>



BJP

GREEN AND SMART ENERGY SOLUTIONS FOR SUSTAINABILITY

For a sustainable society, Banpu Japan is
committed to the promotion of
renewable energy.