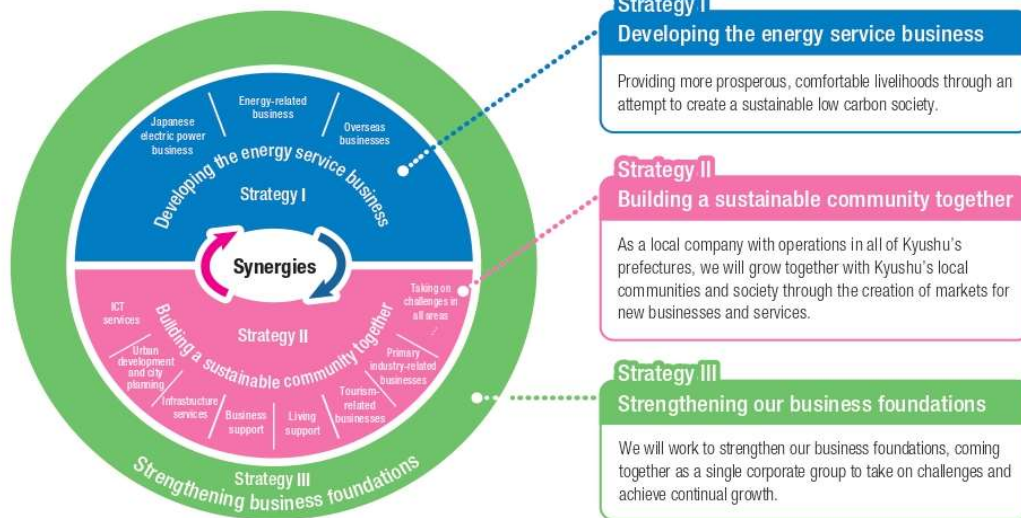


Since its establishment in 1951, the mission of the Kyushu Electric Power Company has been to assure quality and comfort in life for customers and their local communities by providing a stable supply of electricity.

## Kyuden Group Management Vision 2030

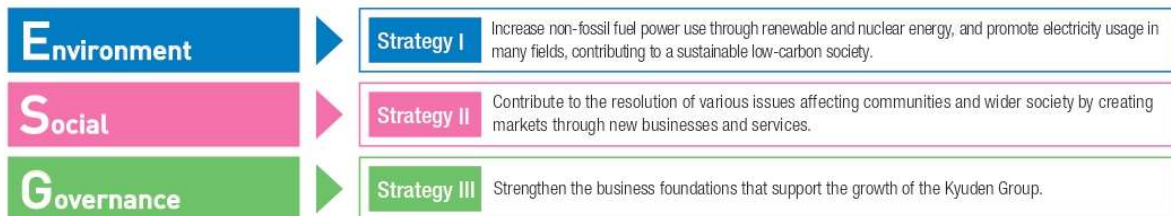
**Kyuden Group:**  
**Creating the future, starting from Kyushu**  
 Providing more prosperous,  
 comfortable living to become our customers' No.1 choice

### Three Strategies for Achieving Our Vision



### ESG Initiatives

As the business environment changes significantly, the Kyuden Group will actively engage in the pursuit of ESG initiatives with the aim of improving mid- to long-term corporate value.



Contribute to the achievement of the SDGs<sup>(\*)</sup> adopted by the UN, in order to make progress on implementing sustainability initiatives from an ESG standpoint, while also contributing to the sustainable growth of the Kyuden Group.

(\*) Sustainable Development Goals for international society as a whole, adopted in 2015 at a United Nations summit. Seventeen goals were selected for realization by 2030.

Theme	Main related SDGs	Major CSR Challenges
<b>Global environment</b> Lessen the risks of climate change and protect the bountiful planet.		Reduce CO <sub>2</sub> emissions Develop/adopt renewable energy Preserve biodiversity
<b>Economic foundation</b> Support people's lifestyles and the economy with energy infrastructure.		Provide energy reliably Operate nuclear power stations safely and reliably Create urban development for safe, strong neighborhoods Meet customer needs and challenges with energy services
<b>Local community</b> Together with residents of the region, we will energize local communities.		Promote local industry and create jobs Expand the number of visitors to Kyushu Help create a society that is equally welcoming for the elderly and children
<b>Organizations/human resources</b> Urge employees to take on challenges, and strengthen organizational foundations.		Create innovation Develop personnel Create work-friendly environments Ensure effective corporate governance

# Business performance targets for 2030

Consolidated ordinary profit of **¥150 billion**  
(50% from the Japanese power business, 50% from other businesses)

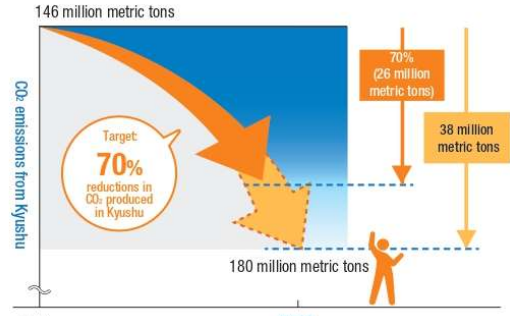
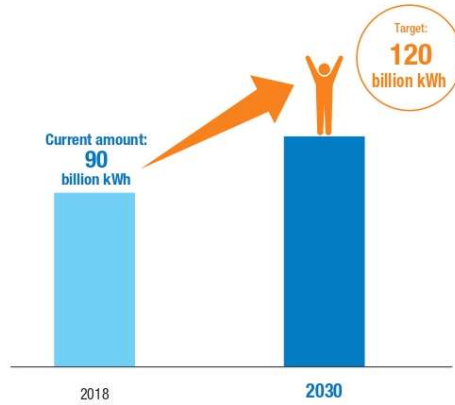
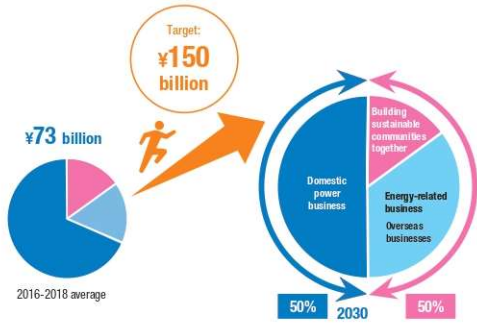
Total electricity sales volume of **120 billion kWh**

Contributing to reducing Kyushu's CO<sub>2</sub> emissions by 70%

We will come together as a group to pursue the strategies required to realize our vision, targeting ¥150 billion in ordinary consolidated profit by 2030 (50% from the Japanese power business, 50% from other businesses).

We will aim to achieve total electricity retail and wholesale electric power sales volume of 120 billion kWh in Japan and overseas.

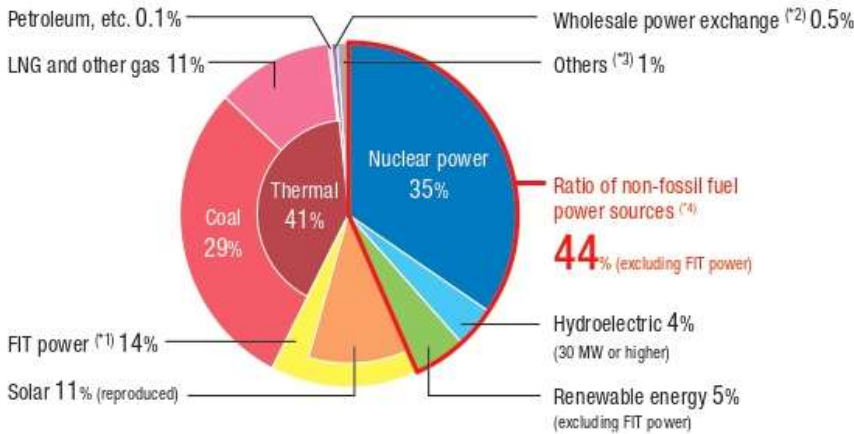
By promoting the use of renewable and nuclear energy to improve the proportion of usage of non-fossil fuels and by encouraging electricity usage in various industries, the Kyuden Group will contribute to reductions in CO<sub>2</sub> emissions produced in Kyushu of 70% (26 million metric tons).<sup>(\*)</sup>



[As for shareholder return]  
We are currently aiming to achieve the same level of dividends as before the 2011 earthquake (around ¥50 per share). With a basic policy of maintaining a stable dividend, we will then work to provide even greater shareholder returns by adjusting our dividends in the light of growth in other businesses.

(\*) Japan's intermediate target is to achieve a 26% reduction in comparison to FY2013 by 2030. Converting this into a target for Kyushu results in a required reduction of approximately 38 million metric tons, corresponding to 26% of the 146 million metric tons of CO<sub>2</sub> emitted in Kyushu in FY2013.

## Power sources (kWh) (FY2019)

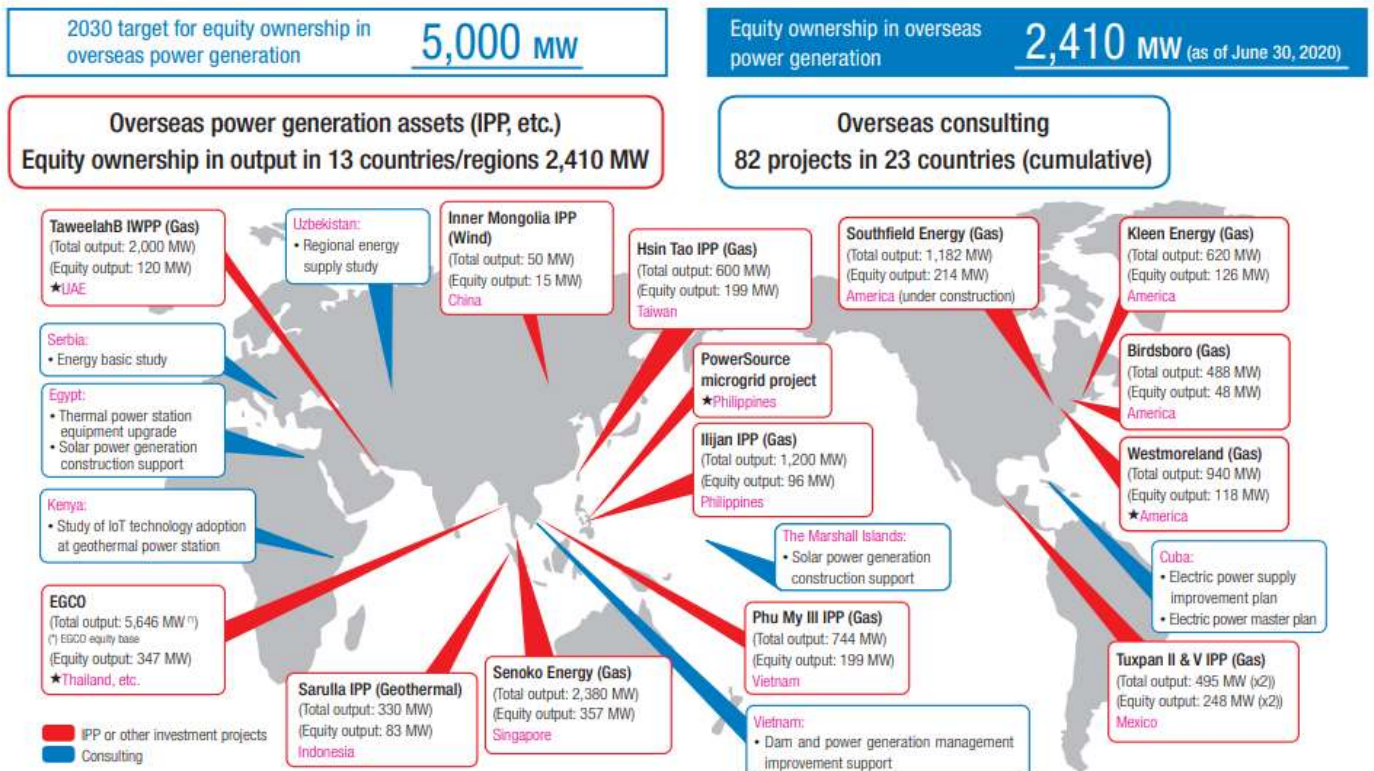


## Renewable energy development goals



## Expansion of overseas business

To achieve our goal of 5,000 MW output from our equity ownership in overseas businesses in 2030, we will expand our business into new areas including microgrids and power transmission and distribution, and into our existing markets of Asia and North America as well as new areas such as Europe, the Middle East, and Africa.



Note: Consulting indicates results of major activities in recent years  
★: New project participation in FY2019



# Kyuden Mirai Energy Company, Incorporated

Kyuden Mirai Energy

Kyuden Mirai Energy promotes development of renewable energies -Photovoltaic, Wind, Biomass, Geothermal and Hydroelectric.

We work on the core company in the development renewable energy in the Kyushu Electric Power Group

## Development of Power Resources

Photovoltaic 161MW



Wind 142MW



Hydroelectric 2MW



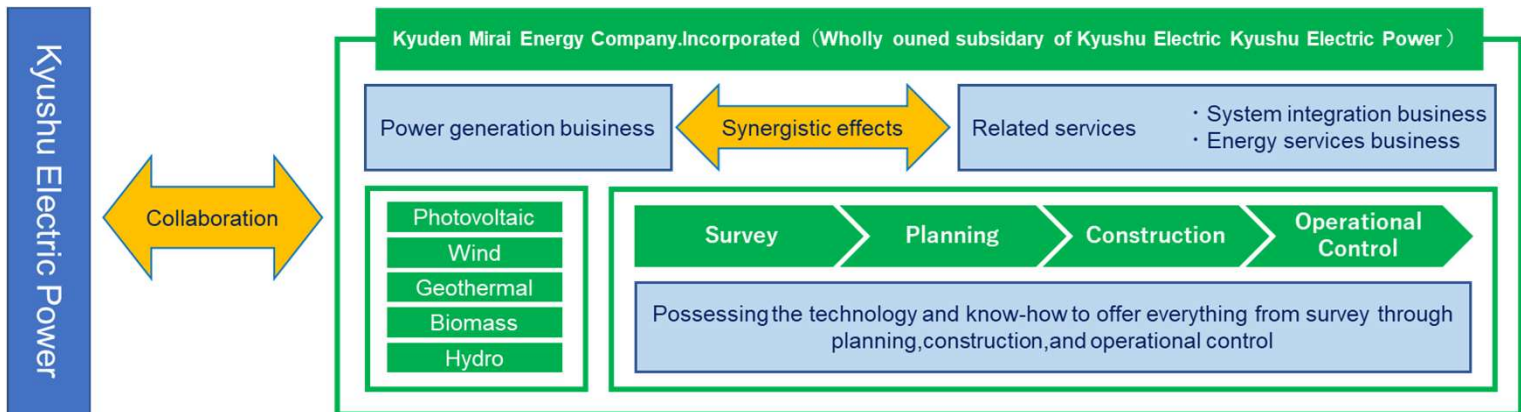
Geothermal 10MW



Biomass 503MW



## Business Structure



## Retail Electricity Sales

Kyuden Mirai Energy started retail electricity sales in the Kanto area.



## Development Target

We set target to develop 850 MW of renewable energy in 10 years. It is already reached about 800 MW including planning projects.  
We pursue to develop much energy from renewable resources.



## Offshore Wind Power

### Hibikinada Offshore Wind Farm Project

Rated output	220MW ※ MHI Vestas V174-9.5MW was selected as candidate wind turbine
Foundation Type	Jacket
Installation	2022
Shareholders	KME(Project Manager), J-POWER, Hokutaku, Saibu Gas, Kyudenko



Photo of same model (V164-8.25MW)  
Provided by: MHI Vestas Offshore Wind A/S

### Floating Wind Joint Industry Project

#### Objective:

- Investigate the challenges and opportunities for large scale floating wind farms

#### Focus:

- Common technical challenges
- Large-scale deployments (500-1,000MW)
- Technology neutral-semi-sub, spar, TLP, barge all within scope

#### Delivery model:

- External consultants & contractors
- Extensive stakeholder engagement
- Multi-sector: Offshore Wind, Oil & Gas, Marine Renewables, Other
- Managed by Carbon Trust



## Biomass Power

Business Company	Shimonoseki Biomass Energy LLC
Rated output	75MW
Installation	2021
Investors	Kyuden Mirai Energy Co., Ltd. 85% Nishinippon Plant Engineering and Construction Co., Ltd. 9% Kyuden Industry Co., Ltd. 6%



This business is the biggest woody biomass power generation enterprise in Japan.

Kyushu Electric Power Group carries investigation, construction, operation, maintenance and management.

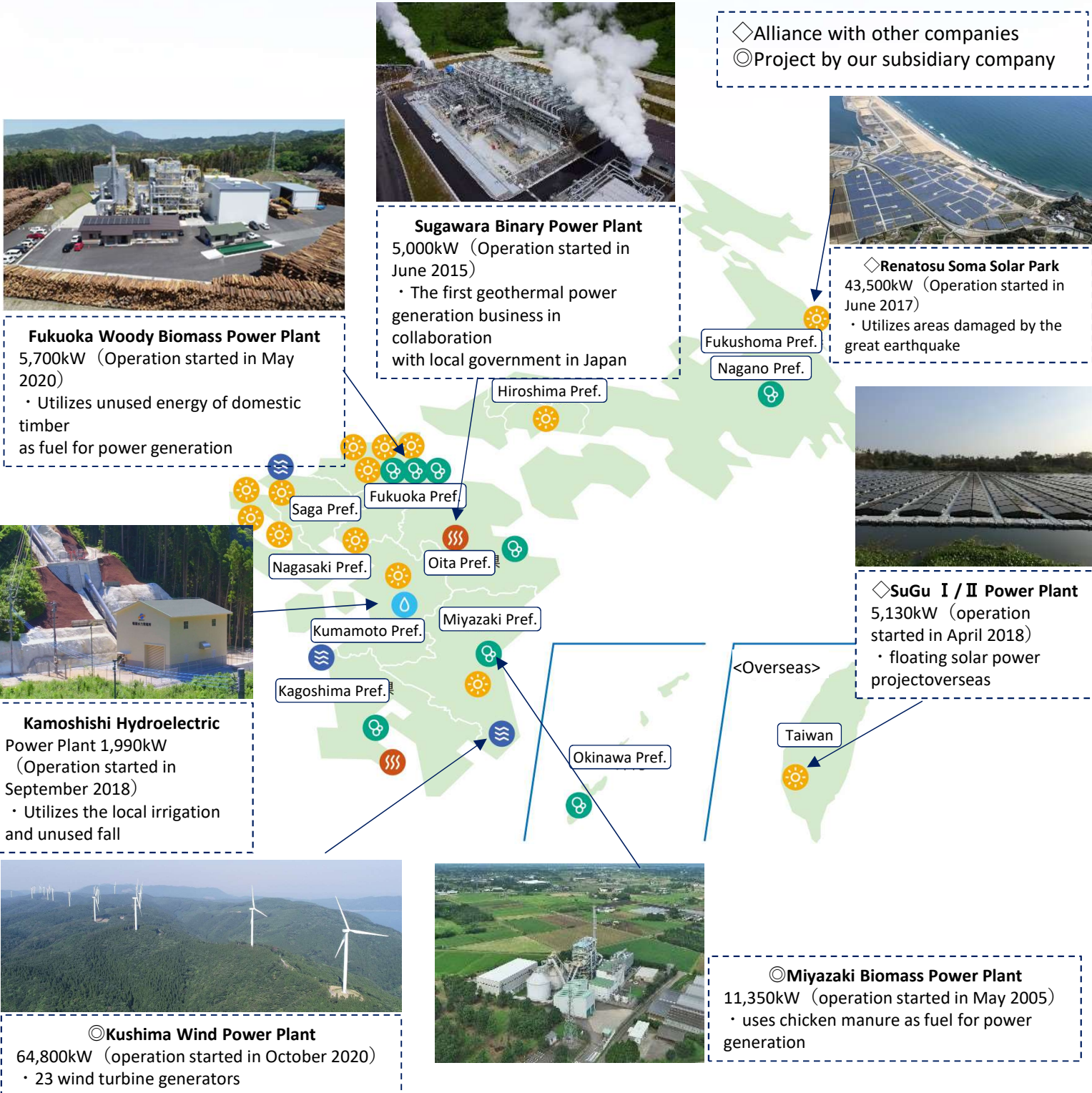
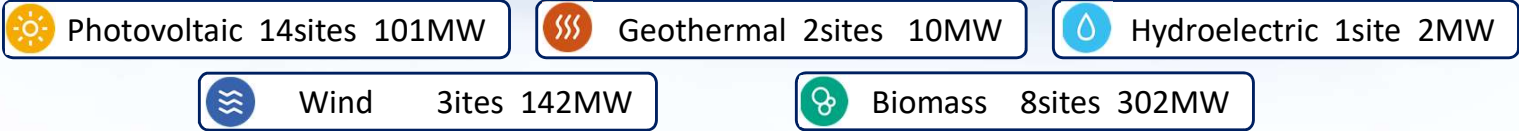
Kyuden Mirai Energy: Operation in general, Nishinippon Plant Engineering and Construction: Construction and Maintenance, Kyuden Industry: Operation

## Promote Renewable Energy

Kyuden Mirai Energy promotes development of renewable energies – photovoltaic, wind, geothermal, biomass and hydroelectric.  
We work on renewables development in and out of Japan.

### Installed Power Plants (as of November 2, 2020) (Including subsidiary & tie-ups with business partners)


**Total 557MW**

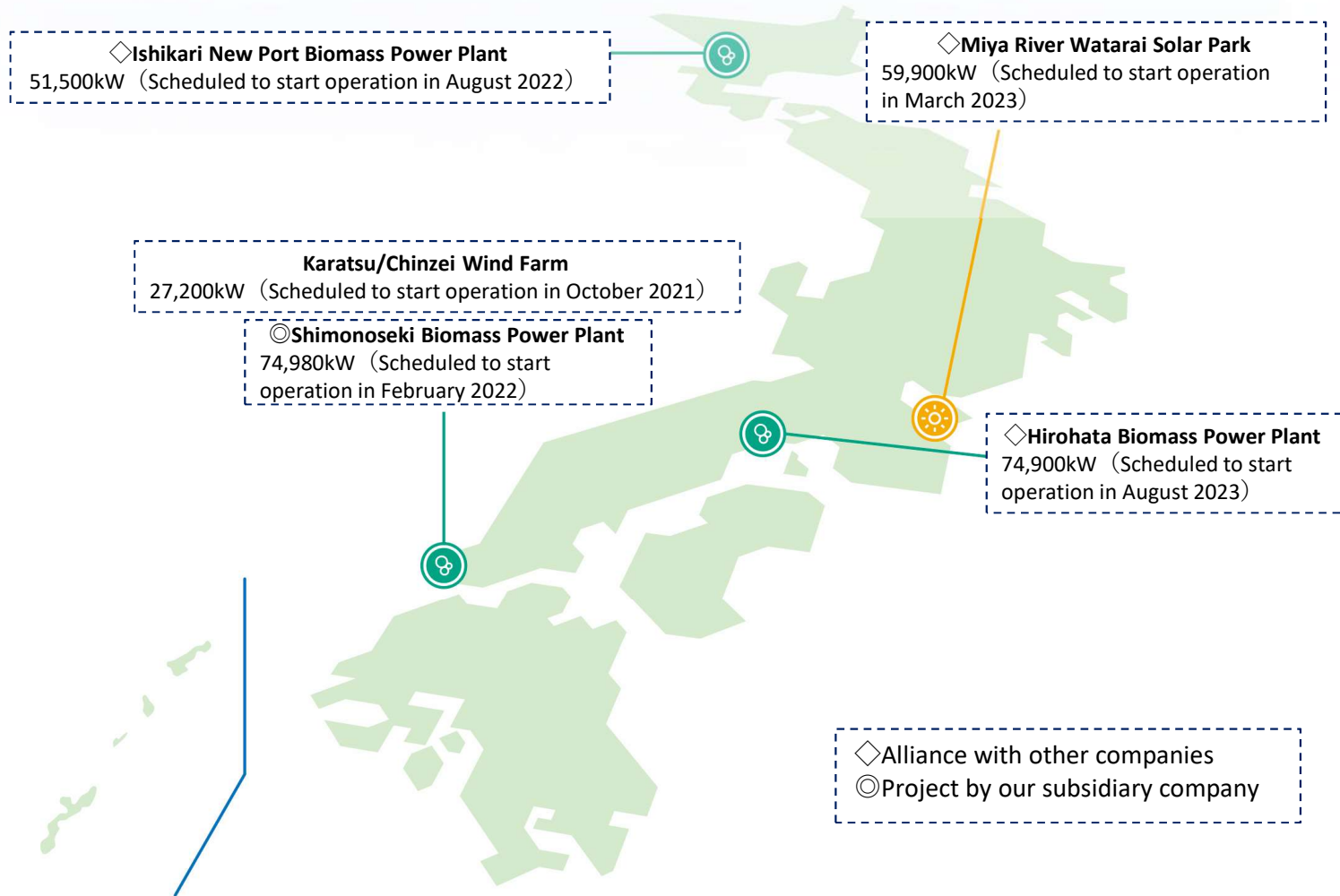


**Future Plans** (as of November 2, 2021)  
(Including subsidiary & tie-ups with business partners)

**Total 288MW** (Published only)

 Photovoltaic 1site 60MW

 Biomass 3sites 201MW



**Overview of the company**

Company Name	<b>Kyuden Mirai Energy Company, Incorporated</b> (a wholly owned subsidiary of Kyushu Electric Power Company)
Head Office Location	KMG Building 8F, 3-2-23 Yakuin, Chuo-ku, Fukuoka 810-0022 JAPAN TEL : +81-92-981-0981 FAX : +81-92-981-0954
Capital Stock	7,770.15 Million Yen
Employees	196 (as of March 31, 2021)
Date of Establishment	July 1, 2014
Company Website	<a href="https://www.q-mirai.co.jp/top.html">https://www.q-mirai.co.jp/top.html</a>
President & CEO	Yutaka Mizumachi