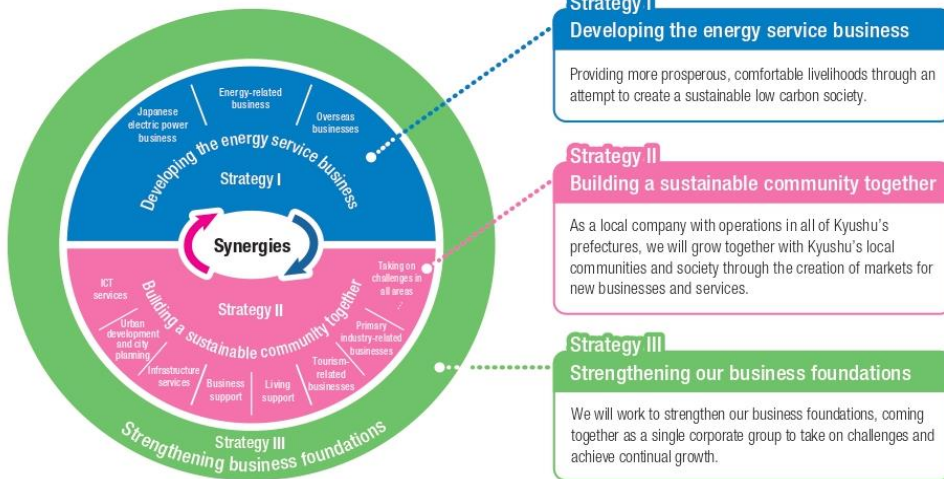


Since its establishment in 1951, the mission of the Kyushu Electric Power Company has been to assure quality and comfort in life for customers and their local communities by providing a stable supply of electricity.

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.

E Environment	▶	<p>Strategy I Increase non-fossil fuel power use through renewable and nuclear energy, and promote electricity usage in many fields, contributing to a sustainable low-carbon society.</p>
S Social	▶	<p>Strategy II Contribute to the resolution of various issues affecting communities and wider society by creating markets through new businesses and services.</p>
G Governance	▶	<p>Strategy III Strengthen the business foundations that support the growth of the Kyuden Group.</p>

Contribute to the achievement of the SDGs^(*) 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.

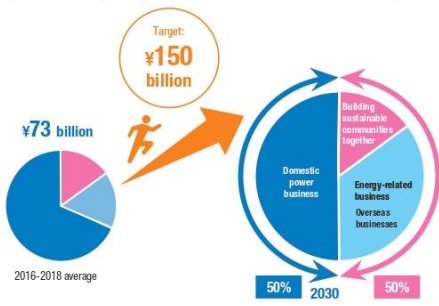
(*) Sustainable Development Goals for international society as a whole, adopted in 2015 at a United Nations summit. Seventeen goals were selected for realization by 2030.

Kyuden Group Major CSR Challenges		
Theme	Main related SDGs	Major CSR Challenges
Global environment Lessen the risks of climate change and protect the bountiful planet.		Reduce CO ₂ emissions Develop/adopt renewable energy Preserve biodiversity
Economic foundation 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
Local community 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
Organizations/human resources 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)

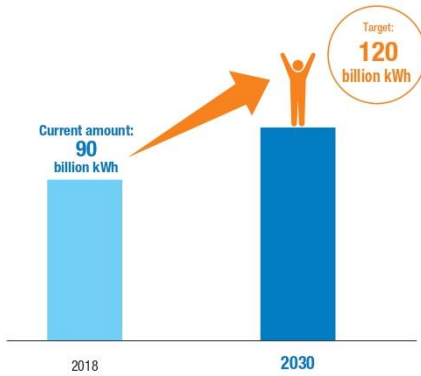
We will come together as a group to pursue the strategies required to realize our vision, targeting ¥150 billion in ordinary consolidated profit by 2030 (50% from the Japanese power business, 50% from other businesses).



[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.

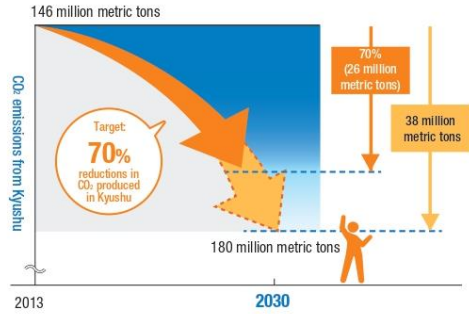
Total electricity sales volume of **120 billion kWh**

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



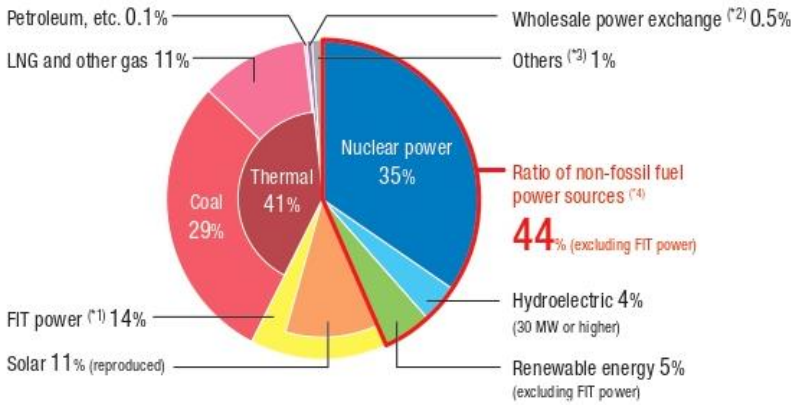
Contributing to reducing Kyushu's CO₂ emissions by 70%

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 CO₂ emissions produced in Kyushu of 70% (26 million metric tons).⁽¹⁾



⁽¹⁾ 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 CO₂ emitted in Kyushu in FY2013.

Power sources (kWh) (FY2019)



Renewable energy development goals



Expansion of overseas business

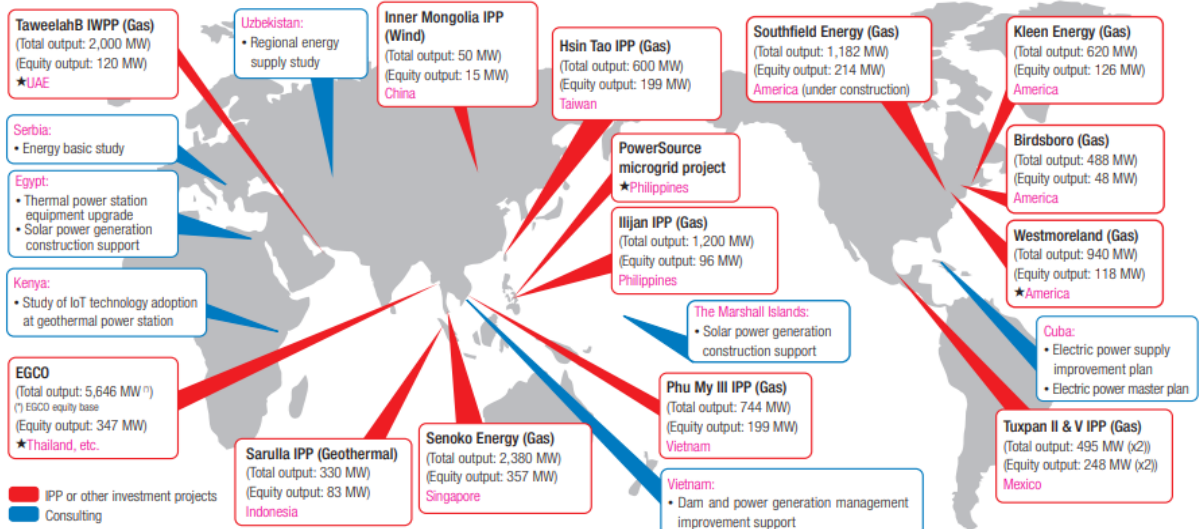
To achieve our goal of 5,000 MW output from our equity ownership in overseas businesses in 2030, we will expand our business into new areas including microgrids and power transmission and distribution, and into our existing markets of Asia and North America as well as new areas such as Europe, the Middle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

2030 target for equity ownership in overseas power generation **5,000 MW**

Equity ownership in overseas power generation **2,410 MW** (as of June 30, 2020)

Overseas power generation assets (IPP, etc.)
Equity ownership in output in 13 countries/regions **2,410 MW**

Overseas consulting
82 projects in 23 countries (cumulative)



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





Kyuden Mirai Energy Company. Incorporated

Kyuden Mirai Energy

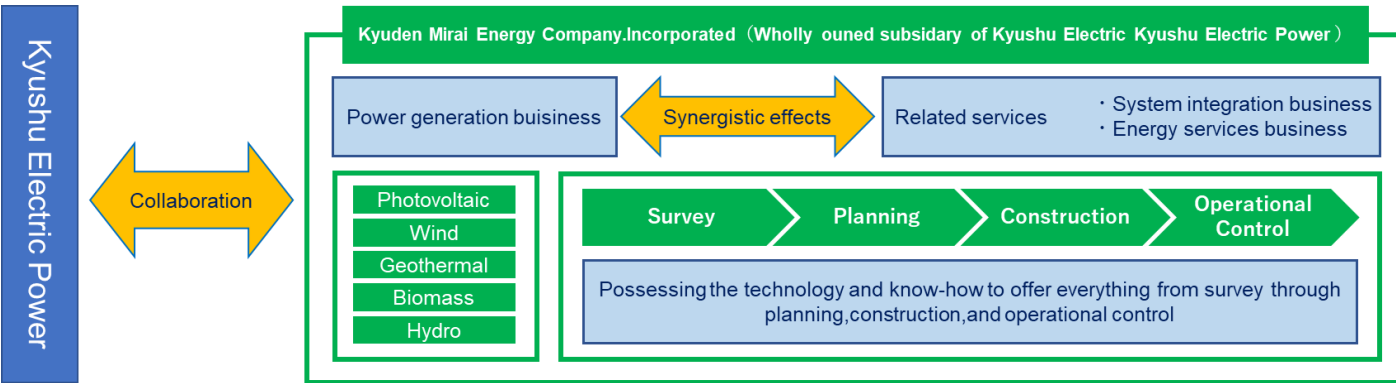
Kyuden Mirai Energy promotes development of renewable energies -Photovoltaic, Wind, Biomass, Geothermal and Hydroelectric.

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 the candidate wind turbine
Foundation type	Jacket
Installation	2022
Shareholder	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 – 1,000 MW)
- 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	2020
Investor	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 October 31, 2020) (Including subsidiary & tie-ups with business partners)

Total 384MW

 Photovoltaic 14sites 101MW	 Wind 2sites 115MW	 Geothermal 2sites 10MW	 Biomass 5sites 156MW	 Hydroelectric 1site 2MW
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◇Alliance with other companies
◎Project by our subsidiary



Fukuoka Woody Biomass Power Plant
5,700kW (operation started in May 2020)
·utilizes unused energy of domestic timber as fuel for power generation



Kamoshishi Hydroelectric Power Plant 1,990kW
(operation started in September 2018)
·utilizes the local irrigation and unused fall



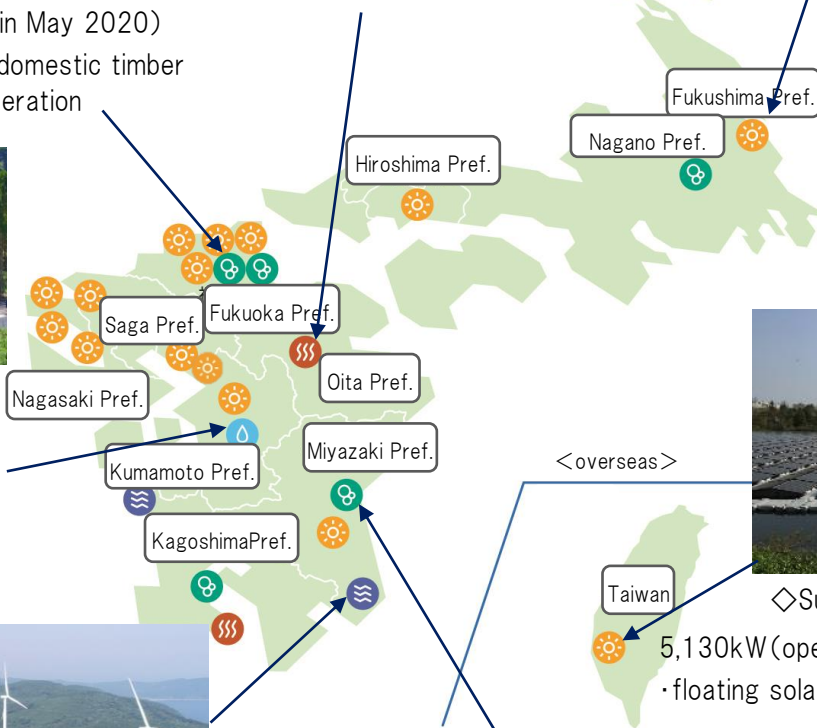
◎Kushima Wind Power Plant
64,800kW (operation started in October 2020)
·23 wind turbine generators



Sugawara Binary Power Plant
5,000kW (operation started in June 2015)
·the first geothermal power generation business in collaboration with local government in Japan



◇Renatosu Soma Solar Park
43,500kW (operation started in June 2017)
·utilizes areas damaged by the great earthquake



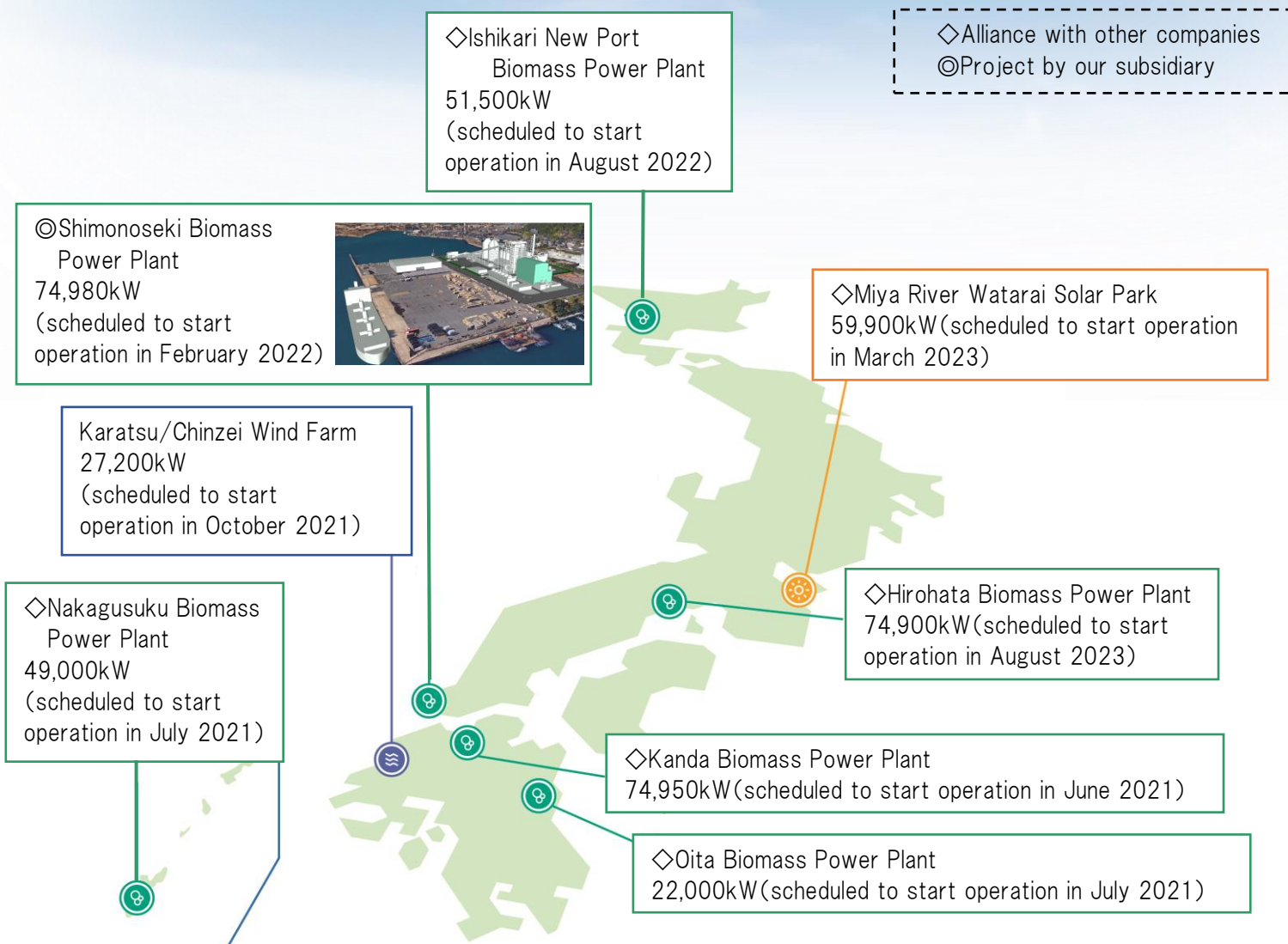
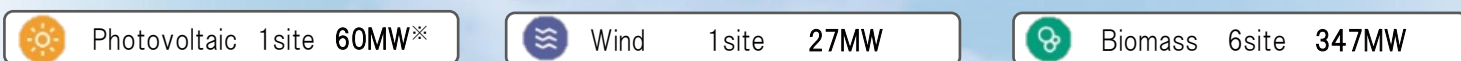
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Taiwan
◇SuGu I / II Power Plant
5,130kW (operation started in April 2018)
·floating solar power project overseas



◎Miyazaki Biomass Power Plant
11,350kW (operation started in May 2005)
·uses chicken manure as fuel for power generation

■ Future Plans (as of October 31, 2020) (Including subsidiary & tie-ups with business partners)

Total **434MW** (Published only)



Overview of the company

Company Name	Kyuden Mirai Energy Company, Incorporated (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	https://www.q-mirai.co.jp/top.html
President & CEO	Yutaka Mizumachi



Kyuden Mirai Energy