



# Presentation materials for IR meeting

November 11, 2020

President & Chief Executive Officer

**Kazuhiro Ikebe**



Section 1 Performance Highlights

Section 2 Business Topics

Attachment: Financial Results for The 2nd Quarter of FY2020



# Section 1 Performance Highlights

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- Sales and profits increased compared to the same period of the previous year.
- There were the negative impacts of the COVID-19 and the temporary shutdown of the Sendai Nuclear Power Station, which was caused by the installation work of the Specific Safety Facilities. On the other hand, depreciation costs and the loss in LNG trade decreased, and the retail electricity sales volume outside the Kyushu region increased.

(Billion of Yen)

	FY2020 2Q	FY2019 2Q	Difference	Rate of Change
Ordinary Revenues	1,067.9	1,028.7	39.1	+3.8%
Sales (Figures are included above)	1,060.5	1,020.2	40.2	+3.9%
Ordinary Expenses	985.3	1,011.6	-26.2	-2.6%
Ordinary Income	82.5	17.0	65.4	+382.8%
Net Income attributable to owners of the parent	63.0	7.1	55.8	+777.7%

- Total amount of electricity sales volume increased by 6.5%.
- Mainly due to an increase in electricity sales volume outside the Kyushu region, as sales increased of the group company Kyuden Mirai Energy, and due to higher temperatures in August compared to the previous year. In addition, wholesale sales increased.
- Impact of COVID-19: -1.5 billion kWh.

### Consolidated electricity sales volume

(Billion kWh)

	FY2020 2Q	FY2019 2Q	Difference	Rate of Change
Retail (Kyuden Mirai Energy included in the top figure)	37.46 (2.92)	36.47 (1.22)	0.99 (1.70)	+2.7% (+139.9%)
Wholesale	4.70	3.11	1.59	+51.1%
Total	42.17	39.58	2.59	+6.5%

Note1: Some rounding errors may be observed.

Note2: The figures represent our company and consolidated subsidiaries (Kyushu Electric Power Transmission and Distribution Co., Inc. and Kyuden Mirai Energy Co.,Inc.) (internal transactions have been eliminated).

- Consolidated Ordinary Income: 45.0 billion of yen (+5 billion of yen)
- Impact of COVID-19: -2.0 billion kWh

\* Although the economic impact of the COVID-19 seems to be subsiding and the economy is showing signs of improvement, it has not fully recovered yet. Therefore, the electricity sales volume has been calculated on the assumption that this situation will continue until the end of the fiscal year.

(Billion of Yen)

	FY2020	FY2019	Difference	Rate of Change
Sales	2,060.0	2,013.0	47.0	+2.3%
Operating Income	70.0	63.8	6.2	+9.7%
Ordinary Income	45.0	40.0	5.0	+12.4%
Net Income/Loss attributable to owners of the parent	30.0	-0.4	30.4	—

## Forecast of electricity sales volume

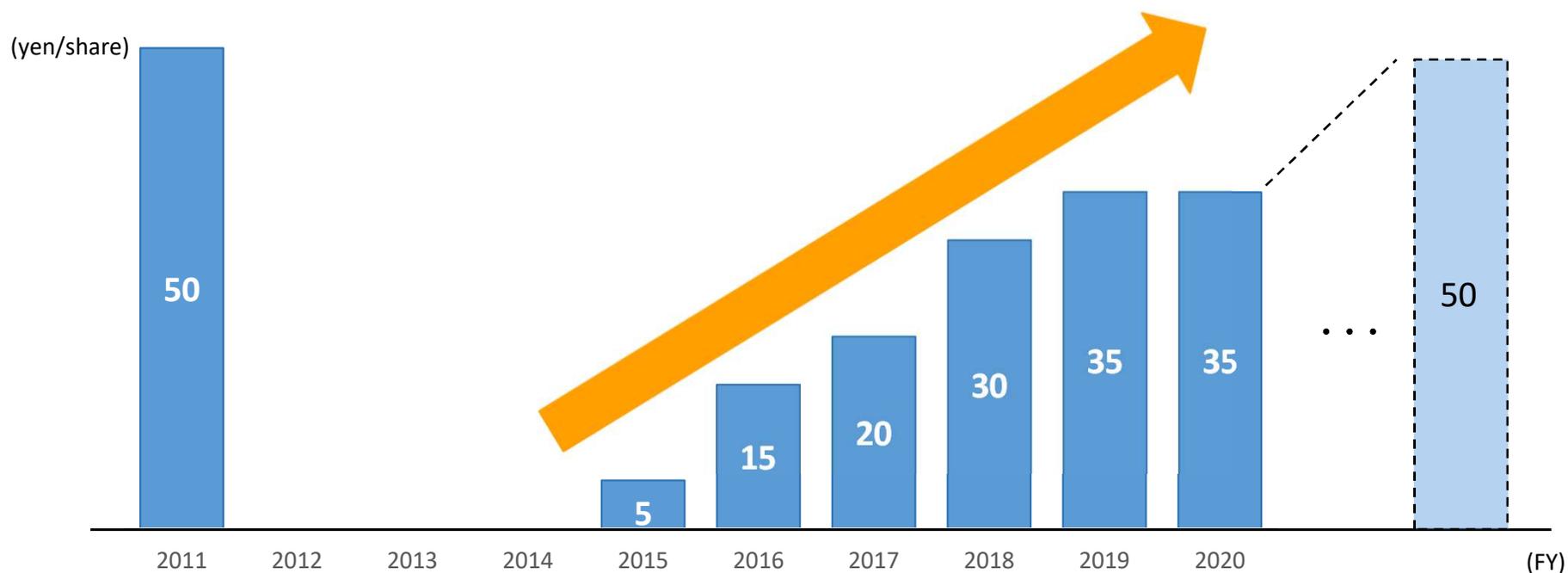
(Billion kWh)

	FY2020	FY2019	Difference	Rate of Change
Retail	751	732	19	+2.6%
Wholesale	103	75	28	+37.8%
Total	854	807	47	+5.8%

Note: Electricity sales volume represent our company and consolidated subsidiaries (Kyushu Electric Power Transmission and Distribution Co., Inc. and Kyuden Mirai Energy Co.,Inc.) (internal transactions have been eliminated).

- The 2020 dividend forecast is 35 yen/share (interim 17.5 yen, year-end 17.5 yen).
- From 2015 to 2019 we achieved a dividend increase for five consecutive years.
- We will restore our dividend of 50 yen when we are confident that our equity ratio will recover to around 20%.

## Dividend trends

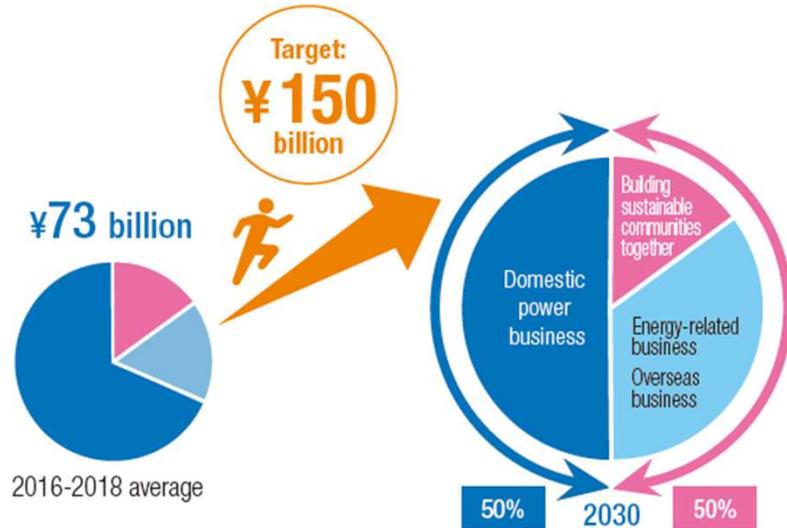


# Section 2 Business Topics

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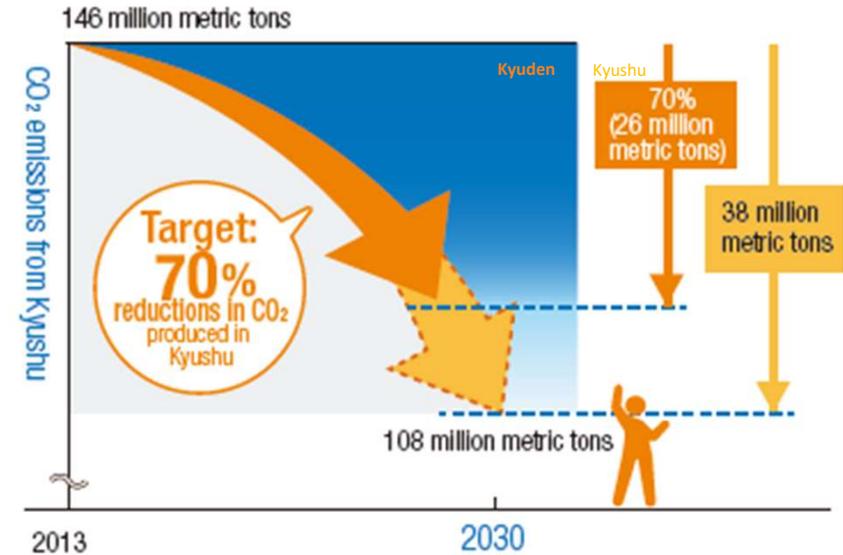
## Consolidated ordinary income: 150 billion yen



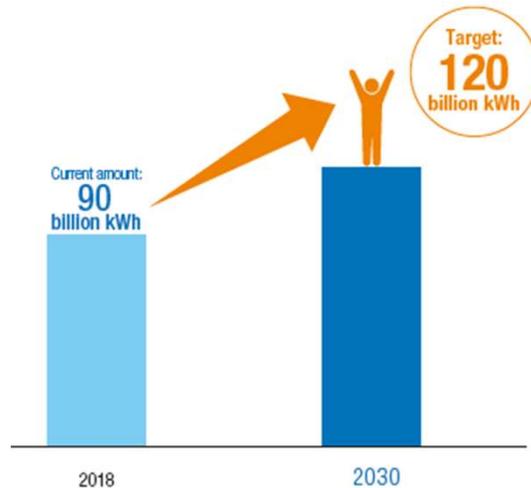
(As for shareholder return)

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

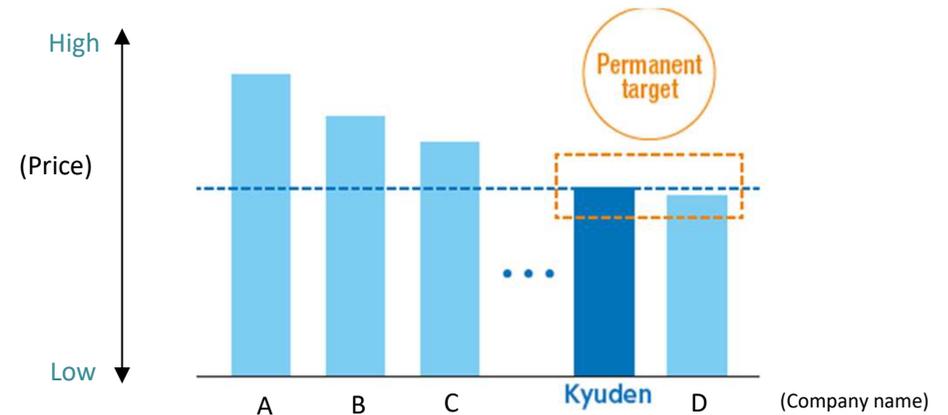
## Contributing to reducing Kyushu's CO<sub>2</sub> emissions



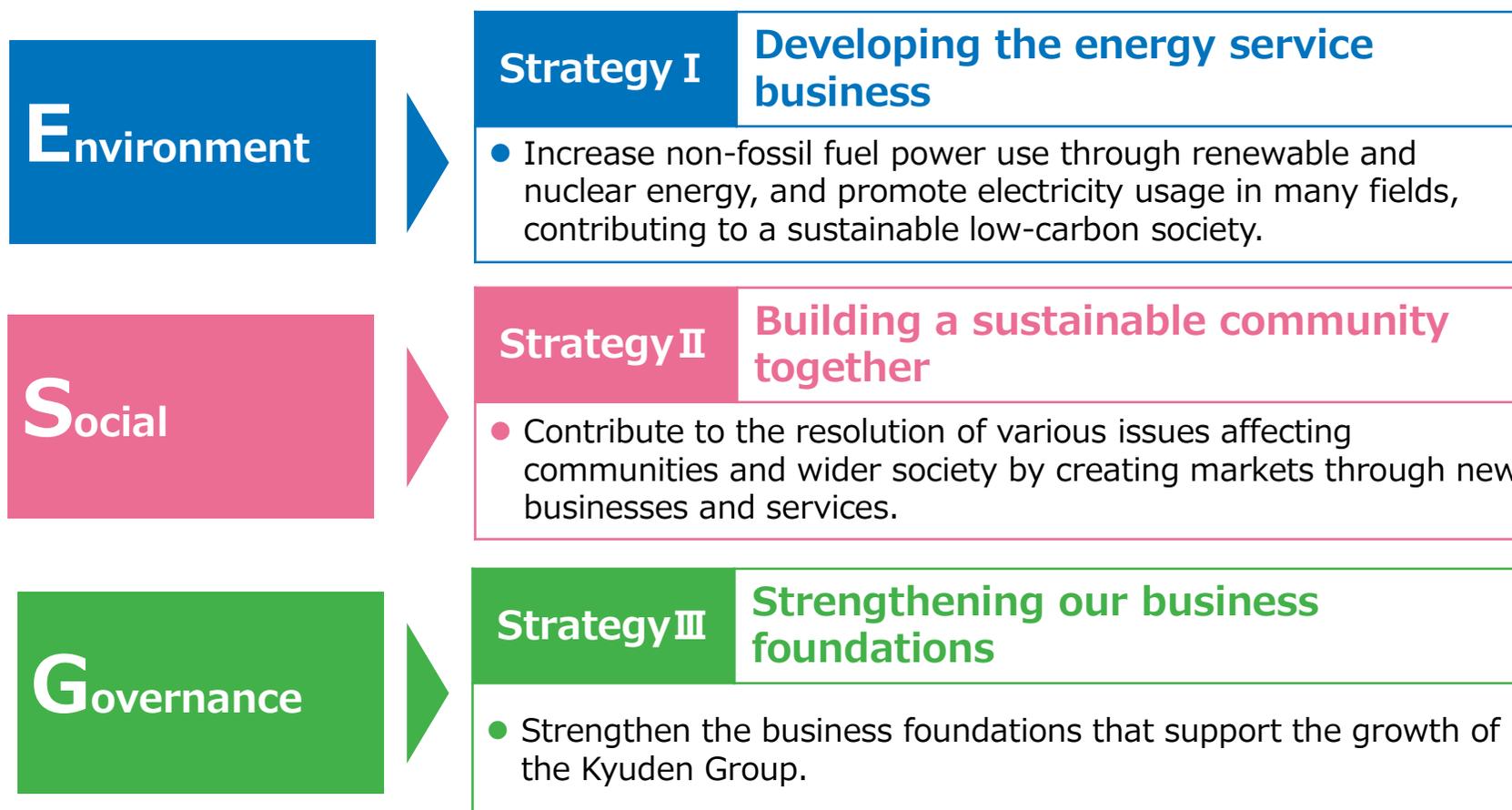
## Total electricity sales volume: 120 TWh



## Permanent pursuit of a reasonable price for electricity

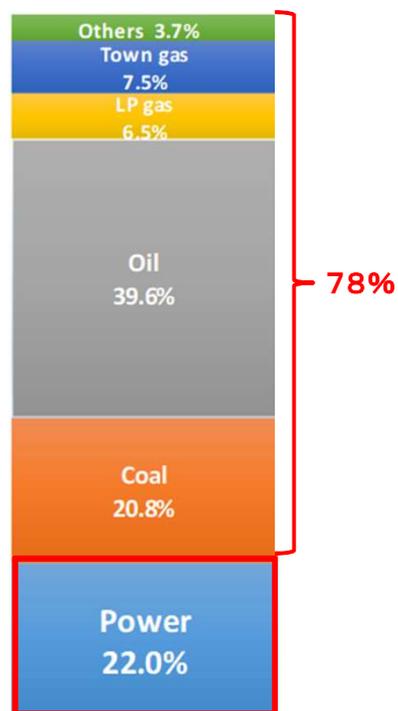


- Our management strategy to achieve the 2030 target and ESG initiatives are inseparable.
- Promotion of electrification and low carbonization of power sources are key to our growth.



- Electrification contributes to electricity sales and CO2 reduction.
- The electrification rate in Kyushu is about 20% and there is potential to increase this.
- We promote electrification in all sectors such as home, business, transport, and industry.

## Electrification rate in Kyushu



FY2016

\* Percentage of final energy consumption  
 Source: Estimated by the Company based on the Agency for Natural Resources and Energy "Energy Consumption Statistics by Prefecture"

## Japan's electrification rate per sector

sectors	Electrification rate (%)
Home	49
Business	54
Industry	20
Transportation	2
Total	26

\* 2017 value  
 Source: Agency for Natural Resources and Energy "Comprehensive Energy Statistics"

## Our main efforts

- ✓ Promotion of "all electrification" such as IH and EcoCute
- ✓ Promotion of electrified kitchens and heat pump air conditioning
- ✓ EV conversion of passenger cars and buses
  - EV sharing service for condominiums "Weev"
  - Development of large-capacity charger / discharger for large EVs
- ✓ Promotion of agricultural electrification of plant factories



Image of the world's largest next-generation plant factory (under consideration for commercialization)

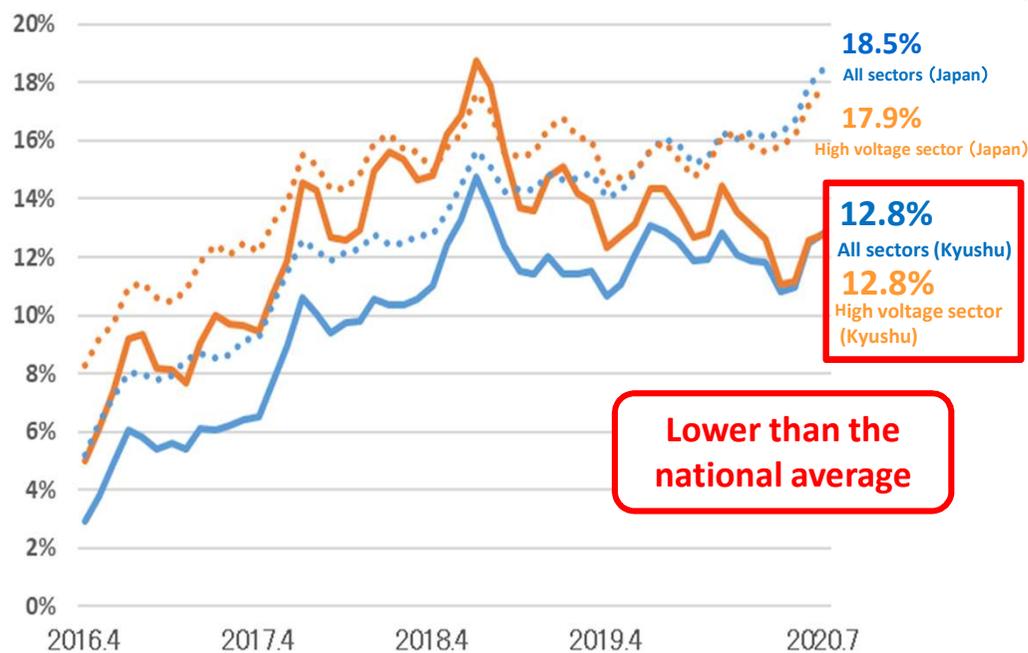
- In Kyushu area, we try to increase the number of customers by offering a selection of electricity plans, that are suited to our customers' needs.
- Outside of Kyushu, Kyuden Mirai Energy is expanding retail sales quickly.

### Examples of our plans for low-voltage customers

- Smart family plan (for residential customers)
- Smart business plan (for commercial businesses)
- Residential lightning time of use (offers affordable night-time and weekend rates)
- Plan for families with children under the age of 3
- Plan for people who have relocated to Kyushu
- Heatstroke prevention plan for people older than 75 years
- Renewable energy virtual storage service (page 17)

### Market share of new entrants in Kyushu

\* based on kWh. Dotted lines shows national average (excluding Okinawa)



**Lower than the national average**

(Based on data from Electricity and Gas Market Surveillance Commission)

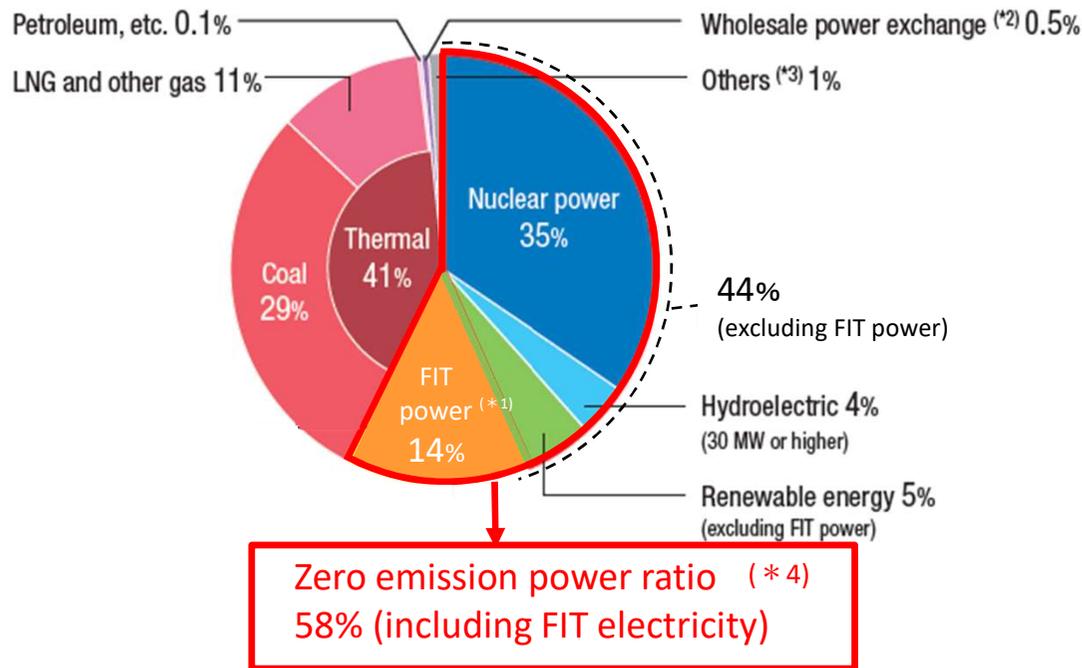
### Kyuden Mirai Energy electricity sales development



**Ranking among new entrants  
No. 5 in Japan  
(as of June 2020)**

- Due to the utilization of renewable energy and nuclear power, our zero emission power source ratio is 58%, which is the highest ratio in Japan's power sector (this includes FIT electricity).

## Power sources (kWh) in FY2019



The diagram above shows the power sources for energy supplied to those customers who have not specified a service using only renewable energy sources (hydroelectric, geothermal power). Calculated and announced based on "The Guidelines Concerning the Management of the Electricity Retail Business" by the Ministry of Economy, Trade and Industry. \*Calculated on the basis of power generated by Kyushu Electric Power and volume of power purchased from other companies (excluding remote islands).

(\*1) Feed-in tariff (FIT) system for renewable energy Kyushu Electric Power's electricity procurement costs are partially financed by a surcharge on all electricity users, including non-customers. As a result, these CO2 emissions from electricity are regarded as the national average of CO2 emissions from electricity, including that generated through sources such as thermal power.

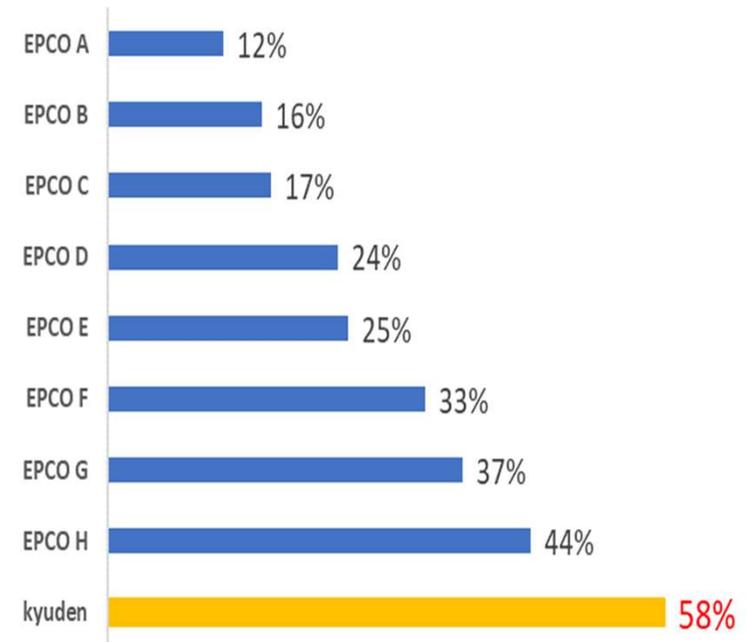
\*Subject to powers generated by solar, wind, hydroelectric (below 30 MW), geothermal, and biomass.

(\*2) Power procured from wholesale power exchanges This electric power includes hydroelectric, thermal, nuclear, FIT, and renewable energy power.

(\*3) Others Includes power procured from other companies for which the power station cannot be specified.

(\*4) Numbers differ from those in achievement plans under the Act on the Promotion of Use of Non-fossil Energy Sources and Effective Use of Fossil Energy Materials by Energy Suppliers

## Comparison of zero emission power ratio



Comparison of eight main domestic power companies

\* The value of EPCO F is the value in FY2018, other companies' value are in FY2019 (latest value announced as of 2020.9)

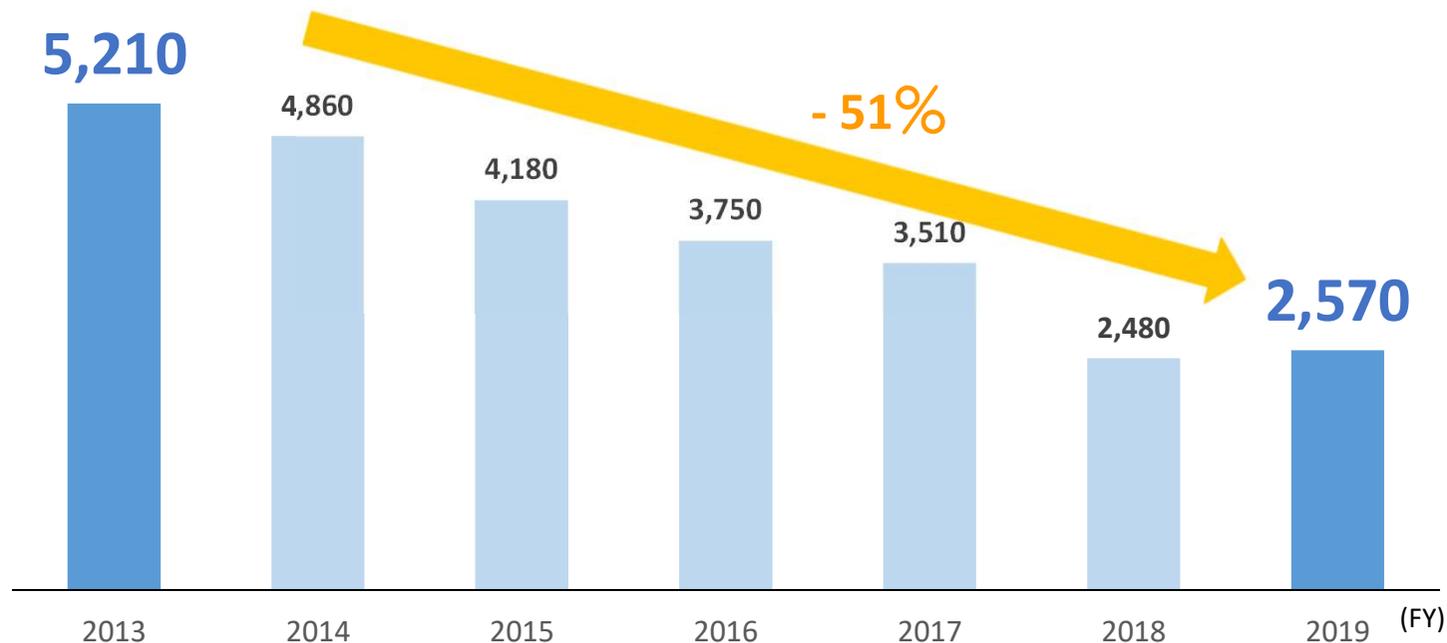
Source: Created from each company's website

\* The target for the zero-emission power source ratio in the national energy mix for 2030 is about 44%.

- CO2 emissions decreased by 51% compared to FY2013 due to the expansion of zero-emission power sources.
- While considering the S+3E(\*) perspective, we will expand renewable energy, maintain stable operation of nuclear power, and improve the efficiency of thermal power plants.

\* S+3E refers to the four pillars of Japan's basic energy policy, which aims to simultaneously achieve Energy security, Economic efficiency, and preservation of the Environment, while maintaining Safety.

#### Changes in CO2 emissions (10,000 metric tons-CO2)



\* The national CO2 reduction target is - 26% in 2030 (compared to 2013)

- We aim for the early completion of Specific Safety Facilities (SSF) while ensuring safety.

## Sendai nuclear power plant

- We have shortened the period of regular inspections for the installation of SSF by 1 month (announced on October 1, 2020).

	Before change	After change
Unit 1	16 Mar 2020 - 26 Dec 2020	16 Mar 2020 - <u>26 Nov 2020</u>
Unit 2	20 May 2020 - 26 Jan 2021	20 May 2020 - <u>26 Dec 2020</u>

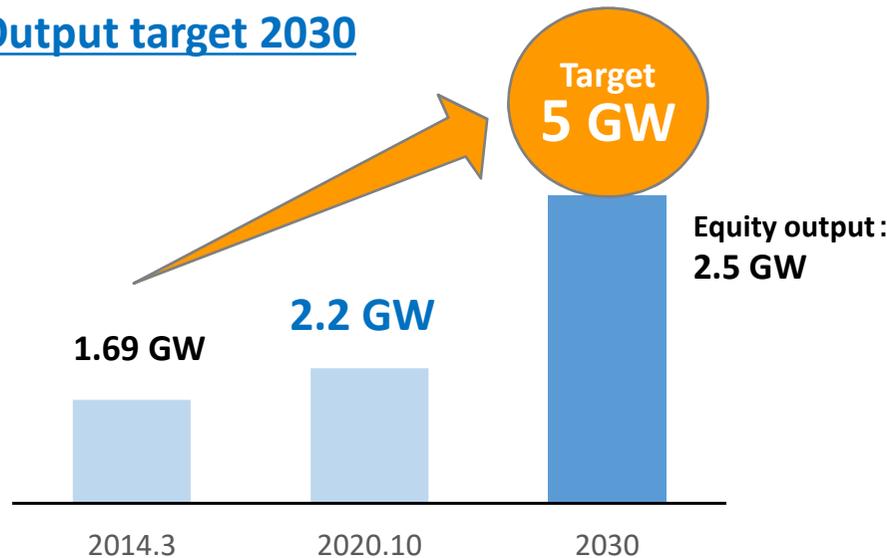
## Genkai nuclear power plant

- Approvals for a change in reactor installation were acquired in April 2019. Construction plan approval was acquired in August 2020.
- By applying the knowledge gained at Sendai nuclear power plant, we aim to complete installation of the facilities within the deadline while ensuring safety.

	SSF deadline
Unit 3	Aug 24, 2022
Unit 4	Sep 13, 2022

- For 2030 we have set a target of 5 GW of electricity generation output from renewables.
- We will expand renewable energy development not only in Kyushu, but also outside Kyushu and overseas. In addition to the development of geothermal and hydropower, which are the strengths of the Kyuden Group, we will work on offshore wind power and biomass power generation.

## Output target 2030



Development volume of renewable energy ( as of the end of October 2020)



Solar 94 MW



Wind 179 MW



Hydro 1,286 MW  
(excluding pumped storage)



Biomass 185 MW



Geothermal 553 MW

Participating in the operation of the world's largest geothermal power plant, Sarulla, Indonesia (330 MW)

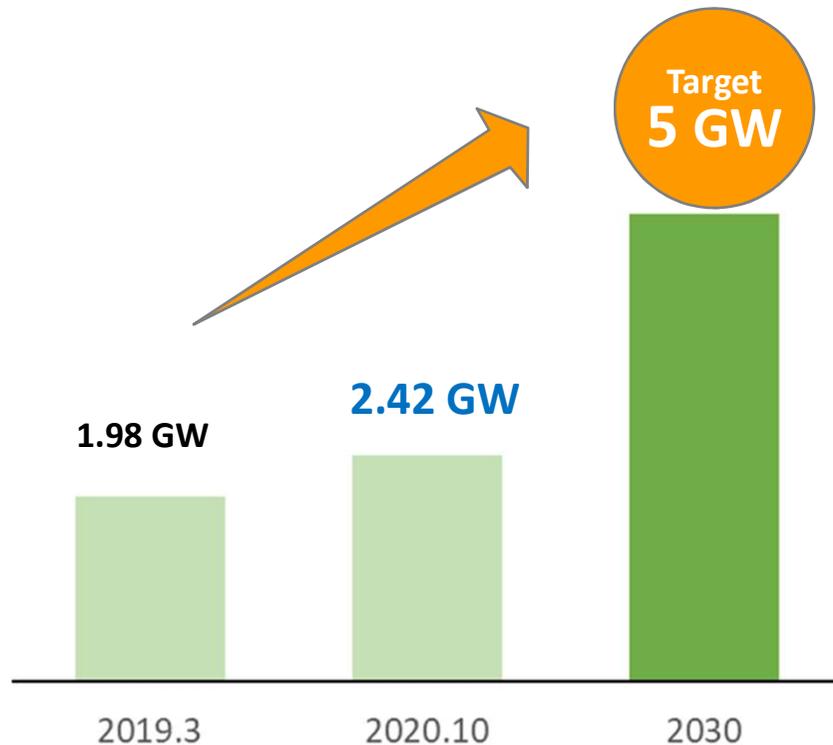
## Key new initiatives in 2020

- ✓ Operation of Kushima Wind Farm (Oct)
  - Largest wind farm in Kyushu: 64.8 MW
- ✓ Considering commercialization of Yurihonjo Offshore Wind Project (May)
  - Preparing for the public offering in collaboration with RWE Renewables Japan
- ✓ Renovation of Otake geothermal plant (October)
  - Replacing equipment to increase the output is the first of its kind in Japan: 12.5MW→14.5 MW
- ✓ Starting operation of Fukuoka biomass power plant (May)
  - The first wood biomass power plant in Fukuoka Prefecture that exclusively uses domestic timber as fuel: 5.7MW
- ✓ Starting operation of Soyano Wood Power Plant (October)
  - The largest biomass power plant in Nagano Prefecture that uses domestically produced wood: 14.5 MW

## Overseas energy business

- We aim to expand overseas power generation equity output of 5 GW by 2030 in Europe and Africa, in addition to our current projects in Asia, America and Middle East.
- We aim to expand into new fields such as microgrid business and power transmission and distribution business.
- When investing, we perform appropriate risk assessments and expect returns that exceed the domestic power business.

## Output target 2030



## Main new projects in 2020

- ✓ Acquiring US Thermochem (May)
  - Thermochem provides sophisticated technical services and products related to the geothermal industry including research, development, and manufacture of specialized equipment and providing of consulting services.
  - By acquiring Thermochem, we aim to expand the presence of the Kyuden Group in the international geothermal power generation business.
- ✓ Investing in Enernet Global (September)
  - Enernet develops microgrid and Distributed Energy Resources projects by using its in-house proprietary software platform.
  - Kyuden Group will accelerate further microgrid business by co-development with Enernet.

- Initiatives to create new businesses and provide services that contribute to the solution of local and social issues.

### Urban development/city planning and infrastructure service businesses

- ✓ We established the Urban Development Business Division by integrating the functions of the urban development/city planning and infrastructure service businesses (July 2020).
- ✓ We further promote project development.
  - Participation in the office building development project located in the central area of Fukuoka city called Maizuru (August 2020)
  - The consortium in which we participate has Right of First Negotiation (ROFN) for the Hiroshima airport management business. (September 2020).
    - \*Besides Hiroshima airport, we manage Fukuoka airport and Kumamoto airport.
  - Participation in the Kyuden Group's first logistics facility business in the Kanto region. (November 2020)

### ICT services

- ✓ We provide a wide range of ICT services and offer customers optimized solutions.
  - BBIQ: optical broadband business
  - QT mobile: mobile service business
  - Data center business



Image of Data center

- We will promote digital transformation (DX) and realize business reforms that lead to improved productivity and profitability and improved customer service.

## Business reform after-corona

- Digital shift to establish drastic work style reform (telework, paperless, etc.).
- Development of "One-Collect", an electronic application system that does not require a seal and can be used between companies (considering external sales in the future).

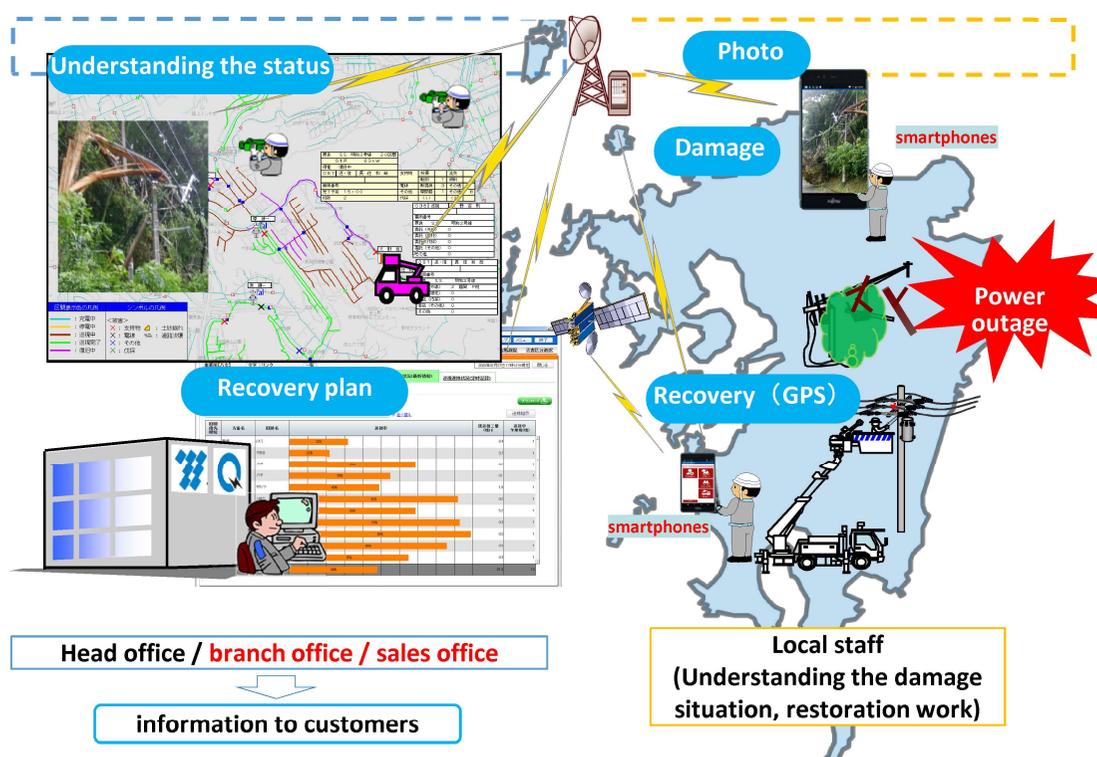
## Efficiency and sophistication of equipment maintenance

- Early recovery using an "emergency disaster response system" that utilizes smartphones, etc. \*
- Acquisition of equipment information using drones, in-vehicle cameras, etc.
- Research and development of deterioration judgment using image analysis technology and AI.

\* September 2020 Typhoon No. 10

- 7 Sept: 476,000 households lost power
- 9 Sept: Restored power to all households

### Management of disaster / recovery information using smartphones



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- In October of this year, we issued the first publicly offered hybrid corporate bond as a former general electric power company (total issuance of 200 billion) in order to allocate funds for investment in growth businesses listed in "Kyuden Group Management Vision 2030".
- The Hybrid Bonds are regarded as both capital and debt. Their issuance will not dilute the company's shares, and we expects that 50% of the amount to be financed will be regarded as capital by the rating agencies. This issuance allowed us to recapitalize along with raising funds.

\* The capital adequacy ratio increased by 2% due to the recognition of the equity of the bonds.

	1st bond	2nd bond	3rd bond
Total amount of issue	200 billion yen		
	70 billion yen	30 billion yen	100 billion yen
Initial interest rate*	0.99% p.a.	1.09% p.a.	1.30% p.a
Closing date	October 15, 2020		
Maturity date	October 15, 2080		
Early redemption	on or after October 15, 2025.	on or after October 15, 2027.	on or after October 15, 2030.
Interest payment dates	April 15 and October 15 of each year		
collateral	No Collateral		
Subordination	As to the payment of debt in the company's liquidation or other bankruptcy proceedings, the Hybrid Bonds shall be subordinated to the company's indebtedness and senior to common stock of the company.		

\*Fixed interest rate shall apply from the day immediately following October 15, 2020 until October 15,2025; and variable interest rate shall apply from the day immediately following October 15, 2025. (The interest rate will increase after the 10th year )

- From November 2019 we have been purchasing electricity from “Expire FIT” customers\*<sup>1</sup> for 7 yen/kWh.
- We recently started “Renewable energy virtual storage service” for “Expire FIT” customers\*<sup>1</sup> in November 2020. We receive surplus electricity from solar power supply owners, and we allocate it to owners’ electricity usage, so they can consume their surplus electricity at any time, as if they were using electricity from storage batteries\*<sup>2</sup>

\* 1 Customers partaking in the feed-in tariff system for renewable energy and whose purchase contract period expired

\* 2 Please note that electricity can not be used during a power outage

### Point 1

**No battery installation space or initial investment required.**

### Point 2

**The surplus electricity will be applied to the amount used so that the electricity rate will be optimized.**

### Point 3

**Can be used as environmentally friendly, virtually CO2-free electricity.**

### Rate plan

	Standard plan	Light plan
Upper limit of stored electricity	300kWh/month	100kWh/month
Charge (including tax)	4,980 yen/month	2,500 yen/month

## Starting operation of Kushima wind farm

- Kushima Wind Farm started operation in October 2020.
- The output is 64,800 kW, which is the largest wind farm in Kyushu.

Company	Kushima Wind Hill (Joint investment by Kyuden Mirai Energy & Kyudenko)
Location	Kushima city, Miyazaki prefecture
Output	64,800 kW

## Considering commercialization of Yurihonjo Offshore Wind Project

- Kyuden Mirai Energy is considering commercialization of Yurihonjo Offshore Wind Project in Akita Prefecture in collaboration with RWE Renewables Japan.
- We aim to realize Japan's first large-scale offshore wind power.
- We are currently preparing for the public offering (expected that the government will carry out the offering this year).

Kyuden Mirai Energy  
RWE Renewables Japan



**Realization power of renewable energy business\*1**      **Abundant achievements\*2 & knowledge of cost reduction**

\*1 : Renewable energy power record: 800 MW (wind power, solar power, biomass, geothermal power, hydropower).  
Promoting Hibiki-nada offshore wind power generation

\*2 : 2.5 GW offshore wind power record in Europe

## Renovation completed (replacement) of Otake geothermal power plant

- After having installed new power generation equipment, the renovated facility started operation again in October 2020. This is the first time in Japan that a geothermal power plant underwent a renovation.
- The amount of geothermal heat extracted remains the same, but by improving the efficiency of the power generation system, we reached a higher output.

Company	Kyushu Electric Power
Location	Kokonoe Town, Kusu District, Oita Prefecture
Output	12,500 kW→14,500 kW* *The grid interconnection capacity that can be secured at the moment is 13,700 kW

## Starting operation of Fukuoka biomass power plant

- The first wood biomass power plant in Fukuoka Prefecture that exclusively uses domestic timber as fuel. The operation started in May 2020.
- The Fukuoka Wood Biomass Wood Stable Supply Council, which is organized by local forestry associations, ensures supply of wood, by crushing wood into chips at a wood chip manufacturing plant.

Company	Kyuden Mirai Energy
Location	Chikuzen Town, Asakura District, Fukuoka Prefecture
Output	5,700 kW
Fuel	80,000 tons of wood chips / year

### Starting operation of Soyano Wood Power Plant

- The largest domestically produced wood biomass power plant in Nagano Prefecture. Started operation in October 2020.
- We make effective use of unused wood that has been left in forests and lumber scraps generated from wood processing facilities.

Company	Soyano Wood Power (joint investment by Kyuden Mirai Energy & Kyudenko)
Location	Kataoka, Shiojiri City, Nagano Prefecture
Output	14,500 kW
Fuel	140,000 tons of domestic wood biomass / year

### Development plan of renewable energy (as of October 2020)

\*1 Kyuden Mirai Energy Co., Inc. \*2 Nishigi Kogyo, Co., Inc.

	Name	Prefecture	Output (kW)	Notes
Solar	【Outside Kyushu】 Miya river watarai*1	Mie	59,900	Starting operation in FY2023 (scheduled)
	<b>Subtotal</b>		<b>59,900</b>	—
Wind	Karatsu Chinzei wind farm*1	Saga	27,200	Starting operation in FY2021 (scheduled)
	<b>Subtotal</b>		<b>27,200</b>	—
Hydro	Shin-takeda	Oita	8,300	Starting operation in March 2022 (scheduled) Redevelopment (7,000 kW→8,300 kW)
	Inaba*2	Oita	420	Starting operation in March 2021 (scheduled)
	<b>Subtotal</b>		<b>8,720</b>	—
Biomass	【Outside Kyushu】 Shimonoseki-biomass*1	Yamaguchi	74,980	Starting operation in FY2021 (scheduled)
	Karita biomass*1	Fukuoka	74,950	Starting operation in FY2021 (scheduled)
	【Outside Kyushu】 Okinawa Uruma*1	Okinawa	49,000	Starting operation in FY2021 (scheduled)
	Oita-Biomass*1	Oita	22,000	Starting operation in FY2021 (scheduled)
	【Outside Kyushu】 Ishikari biomass*1	Hokkaido	51,500	Starting operation in FY2022 (scheduled)
	【Outside Kyushu】 Hirohata biomass*1	Hyogo	74,900	Starting operation in FY2023 (scheduled)
	<b>Subtotal</b>		<b>347,330</b>	—
<b>Total</b>		<b>443,150</b>	—	

- For Sendai nuclear power plant, all approvals have been acquired from the NRA.
- For Genkai nuclear power plant, approvals for Change in reactor installation and Construction planning permission have been acquired from the NRA.

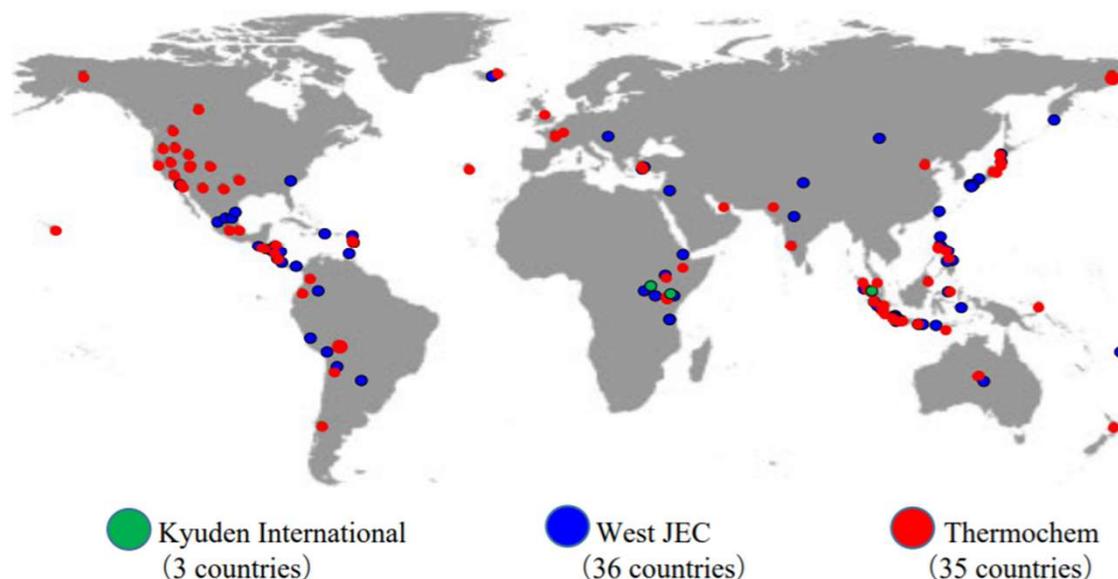
## Status of applications for permissions (as of the end of October 2020)

		Date of approval			
		Sendai Unit 1	Sendai Unit 2	Genkai Unit 3	Genkai Unit 4
Change in Reactor Installation Permission		April 5, 2017		April 3, 2019	
Construction Plan Permission	First part	May 15, 2018	Aug 10, 2018	Nov 28, 2019	Nov 28, 2019
	Second part	July 26, 2018	Aug 31, 2018	Mar 4, 2020	Mar 4, 2020
	Third part	Feb 18, 2019	Apr 12, 2019	Aug 26, 2020	Aug 26, 2020
Approval for Changes in Safety Regulations		Mar 25, 2020		—	
SSF deadline (Date of approval for the main facilities)		Mar 17, 2020 (Mar 18, 2015)	May 21, 2020 (May 22, 2015)	Aug 24, 2022 (Aug 25, 2017)	Sep 13, 2022 (Sep 14, 2017)

### Strengthening overseas geothermal power generation business by acquiring US Thermochem

- In May 2020, Kyuden International Co. and West Japan Engineering Consultants, Inc., executed a share purchase agreement for the acquisition of Thermochem.
- Thermochem provides sophisticated technical services and products related to the geothermal industry including research, development, and manufacture of specialized equipment and providing of consulting services.
- By combining Thermochem's advanced geothermal technology services and our experience of the geothermal power development and operation technology, we aim to expand the presence of the Kyuden Group in the international geothermal power generation business.

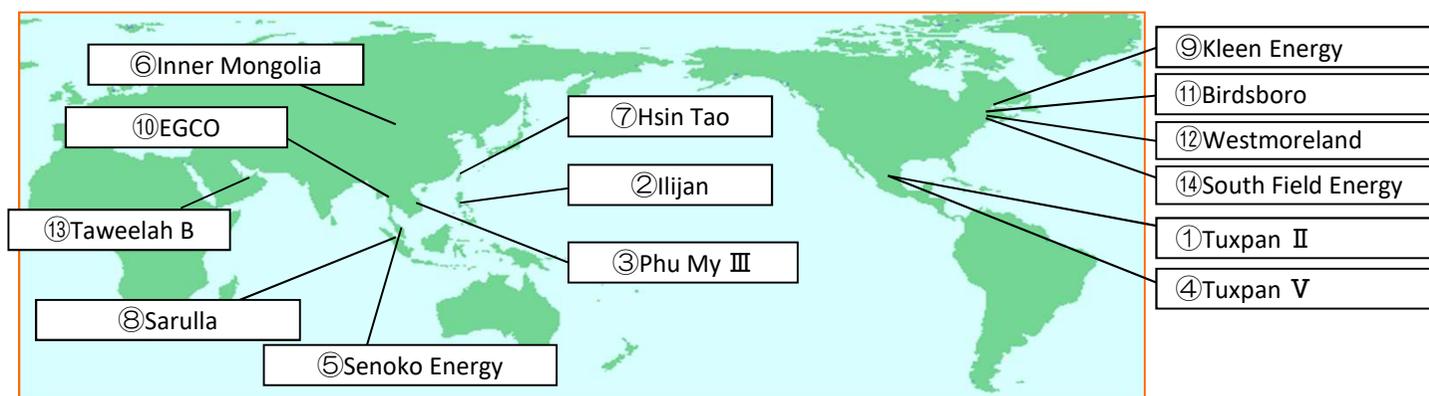
Countries and regions where Kyuden International Corporation., West Japan Engineering Consultants, Inc., Thermochem have experience in geothermal operations.



## Business Development Overseas (as of the end of October 2020)

	Project name	Fuel	Start of Operation /Investment	Output	Ownership	Net Capacity
In operation	① Mexico: Tuxpan II	Gas	2001/12	495 MW	50%	248 MW
	② Philippines: Ilijan	Gas	2002/6	1,200 MW	8%	96 MW
	③ Vietnam: Phu My III	Gas	2004/3	744 MW	26.7%	199 MW
	④ Mexico: Tuxpan V	Gas	2006/9	495 MW	50%	248 MW
	⑤ Singapore: Senoko Energy	Gas	[Investment] 2008/9	2,380 MW	15%	357 MW
	⑥ China: Inner Mongolia	Wind	2009/9	50 MW	29%	15 MW
	⑦ Taiwan: Hsin Tao	Gas	[Investment] 2010/10	600 MW	33.2%	199 MW
	⑧ Indonesia: Sarulla I~III	Geothermal	2018/5	330 MW	25%	83 MW
	⑨ USA : Kleen Energy	Gas	[Investment] 2018/5	620 MW	20.25%	126 MW
	⑩ Thailand : EGCO-related power generation assets	Gas/Coal Renewable	[Investment] 2019/5	5,806 MW	6.14%	356 MW
	⑪ USA : Birdsboro	Gas	[Investment] 2018/1	488 MW	8.3%	41 MW
	⑫ USA : Westmoreland	Gas	[Investment] 2019/11	940 MW	12.5%	118 MW
	⑬ UAE : Taweelah B	Gas	[Investment] 2020/3	2,000 MW	6%	120 MW
Under construction	⑭ USA: South Field Energy (Start of Operation: 2021)	Gas	[Investment] 2018/8	1,182 MW	18.1%	214 MW

Total 2,420 MW



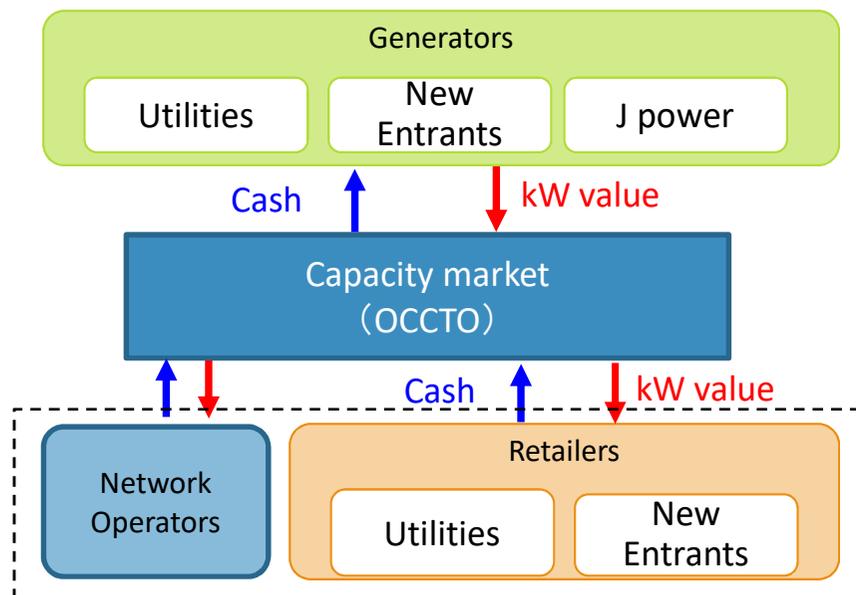
## Capacity market

- Since the kW value was evaluated by the establishment of the capacity market, it will contribute to a certain extent in the recovery of our fixed cost.

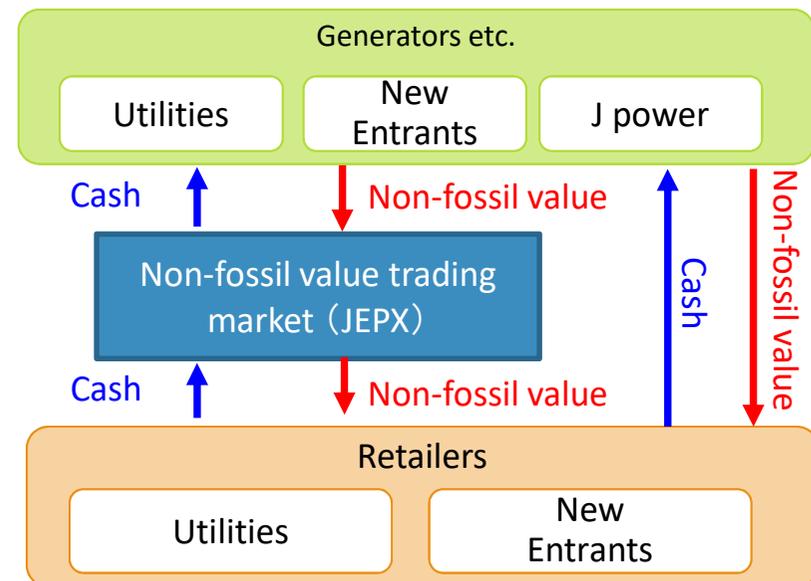
## Non-fossil value trading market

- Due to the restarting of nuclear power and the expanding of renewable energy, we have a high non-fossil power source ratio compared to other companies, so extra income is expected by selling non-fossil certificates.

### Capacity market



### Non-fossil value trading market



- Coal-fired power is an important power source with stable supply and economic efficiency, and also plays a role as a balancing power in Kyushu, where the renewable energy is expanding.
- While promoting high efficiency, we will firmly consider the fade-out of inefficient coal-fired power, but in the discussion, we have to consider from the viewpoint of securing stable supply, energy supply cost, situation in the location area.

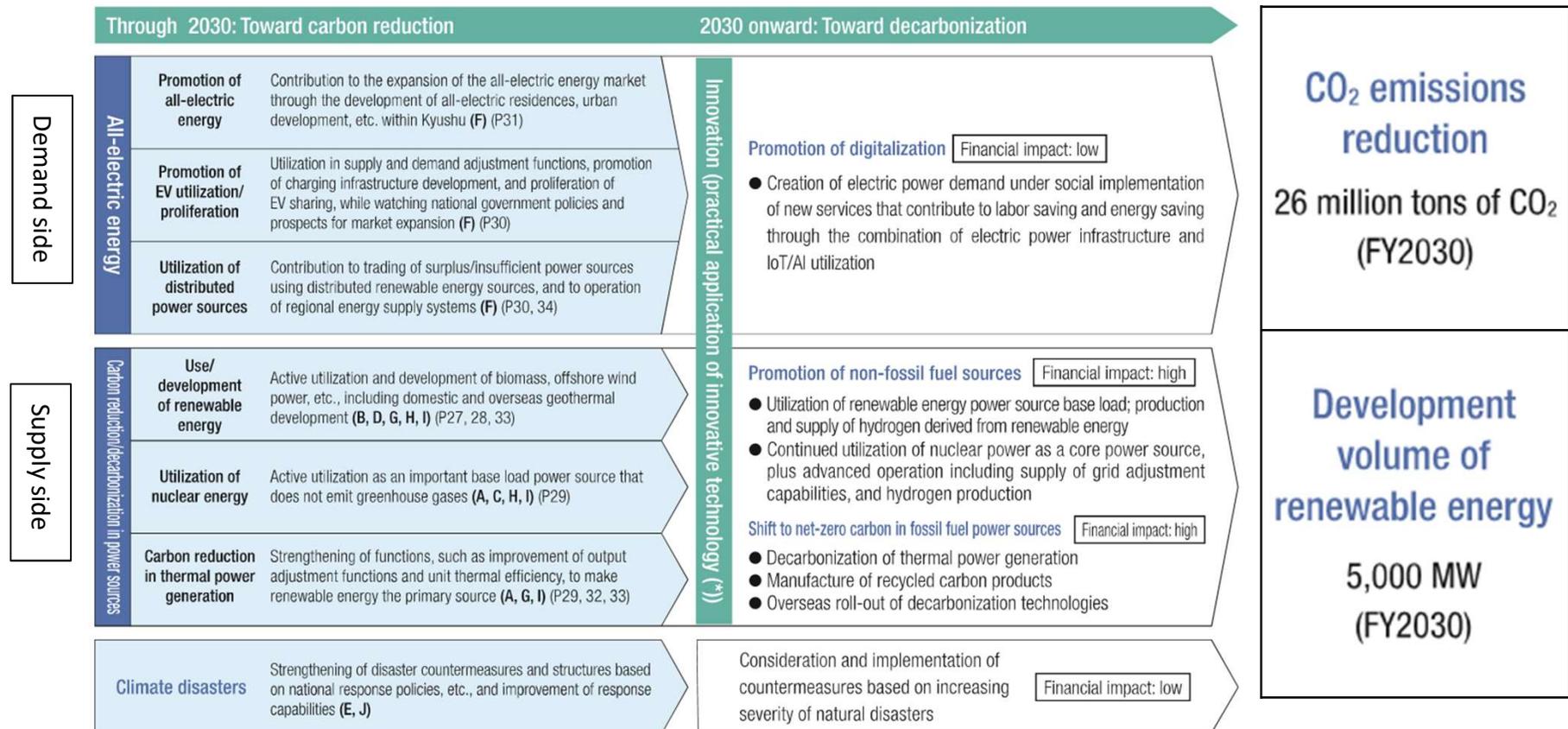
Plants · Units		Output (MW)	Generation method	Year of Start of operation	Aged (as of July,2020)
Matsuura (Matsuura-shi, Nagasaki Prefecture)	Unit 1	70	SC	1989	31
	Unit 2	100	USC	2019	0
Reihoku (Reihoku-machi, Amakusa-gun, Kumamoto prefecture)	Unit 1	70	SC	1995	24
	Unit 2	70	USC	2003	17
Karita New Unit 1 (Kanda-machi, Miyako-gun, Fukuoka prefecture)		36	PFBC	2001	19

- In the same way as the national medium- to long-term target based on the Paris Agreement, on the 2°C rise scenario, we analyzed risks and opportunities from the "demand side" and "supply side", and considered countermeasures.

**See “Kyuden Group Annual Report 2020” for details**

## Measures to address risks and opportunities related to climate change

## KPIs



**CO<sub>2</sub> emissions reduction**

26 million tons of CO<sub>2</sub> (FY2030)

**Development volume of renewable energy**

5,000 MW (FY2030)

For more information, please contact:

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