Financial Summary
1st Quarter of FY2020

(April 1, 2020 – June 30, 2020)

July 30, 2020

Tohoku Electric Power Co., Inc.

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1st Quarter of FY2020
Financial Results

Summary of Financial Results

- Operating revenue* ¥519.2 billion (a year on year decrease of ¥10.4 billion)

  Retail electricity sales volume(retail) decreased due to decrease in operations for commercial and industrial use resulting from the spread of COVID-19. On the other hand, wholesale electricity sales volume sold outside Tohoku and Niigata area increased. As a result, total electricity sales volume increased. Operating revenue decreased resulting from a decrease in retail electricity sales volume.

- Ordinary income ¥39.1 billion (a year on year increase of ¥3.9 billion)

  Retail electricity sales volume decreased and fuel cost of thermal power generation increased due to a decrease in the operation of hydroelectric power plants caused by drought. However, in addition to a decrease in maintenance costs due to the difference in the timing of inspections such as the power generation predetermined period, the time lag of the fuel cost adjustment system pushed up profits. As a result, ordinary income increased compared to the same period of the previous year.

* Operating revenue includes ¥141.2 billion, total of grant under act on purchase of renewable energy sourced electricity and surcharge for promoting renewable energy sourced electricity based on Feed-in Tariff Scheme for renewable energy and the self-contracted portion due to introduction of the indirect auction. As this is recorded in expenses as well, it does not affect the Company's income.

【Summary of Consolidated Financial Statements】

(billions of yen)

	Consolidated			Breakdown by segment of FY2020/1Q (A)				
	FY2020/1Q (A)	FY2019/1Q (B)	Change (A) − (B)	Power Generation and Sales	Network	Construction	Others	(Adjustment*2)
Operating Revenue*1	519.2 [378.0]	529.7 [403.0]	(10.4) [(25.0)]	413.7 [(312.3)]	172.8 [(133.0)]	46.6	51.5	(165.6)
Ordinary Income*1	39.1 [26.1]	35.1 [28.1]	3.9 [(2.0)]	35.4 [(22.4)]	6.7	(2.3)	5.1	(5.8)
Net Income Attributable to Owners of Parent or Net Income	27.9	24.8	3.1					

*1 Lower figures of operating revenue exclude grant under act on purchase of renewable energy sourced electricity, the surcharge for promoting renewable energy sourced electricity, FIT electricity, and the self-contracted portion due to indirect auction. Those of ordinary income exclude time lag between fuel cost and fuel cost adjustment charges.

*2 Elimination of transactions between segments.

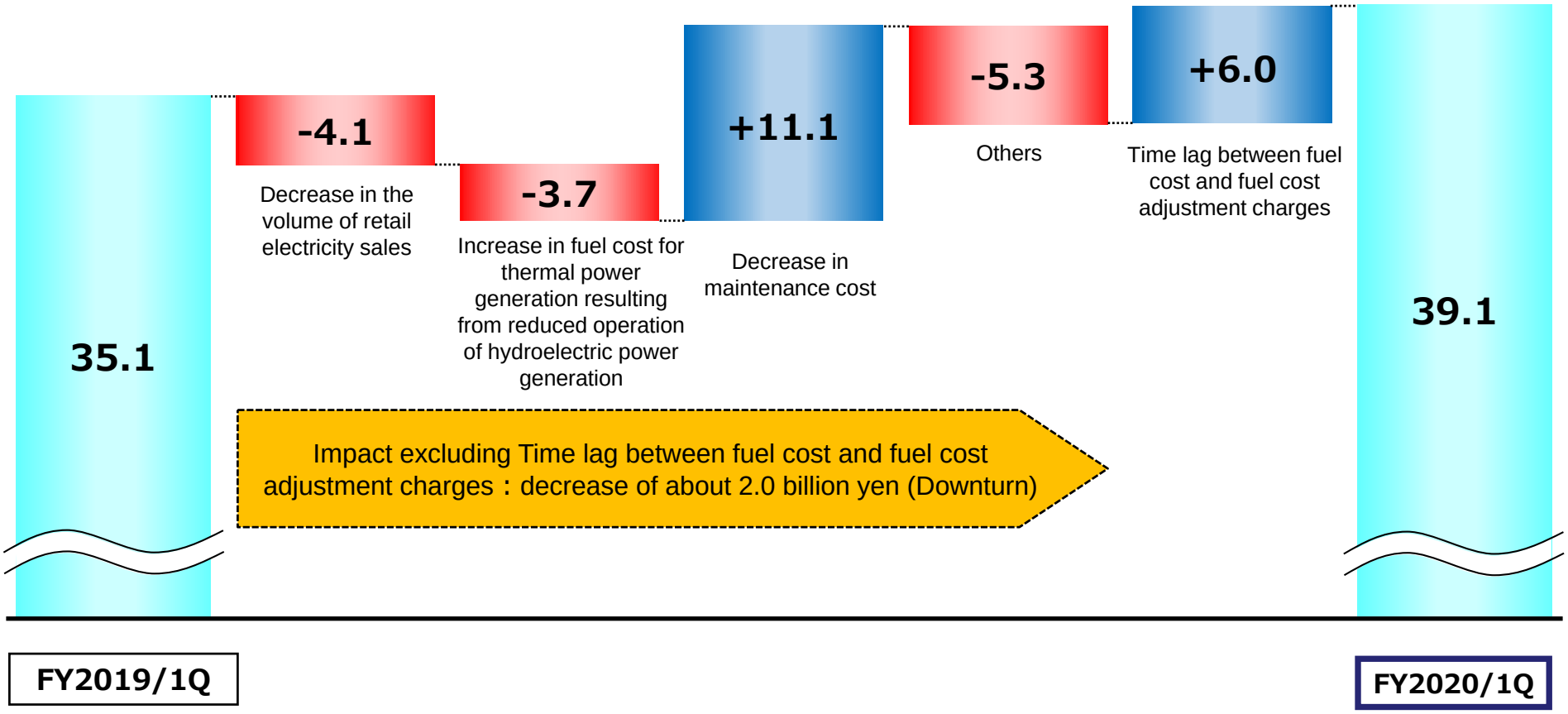
[Reference] Consolidate Cash Income (FY2020/1Q) : ¥86.8 billion

Consolidate Cash Income = Operating income + Depreciation + Amortization of nuclear fuel + Share of profit of entities accounted for using equity method

(Operating income doesn't include time lag between fuel cost and fuel cost adjustment charges.)

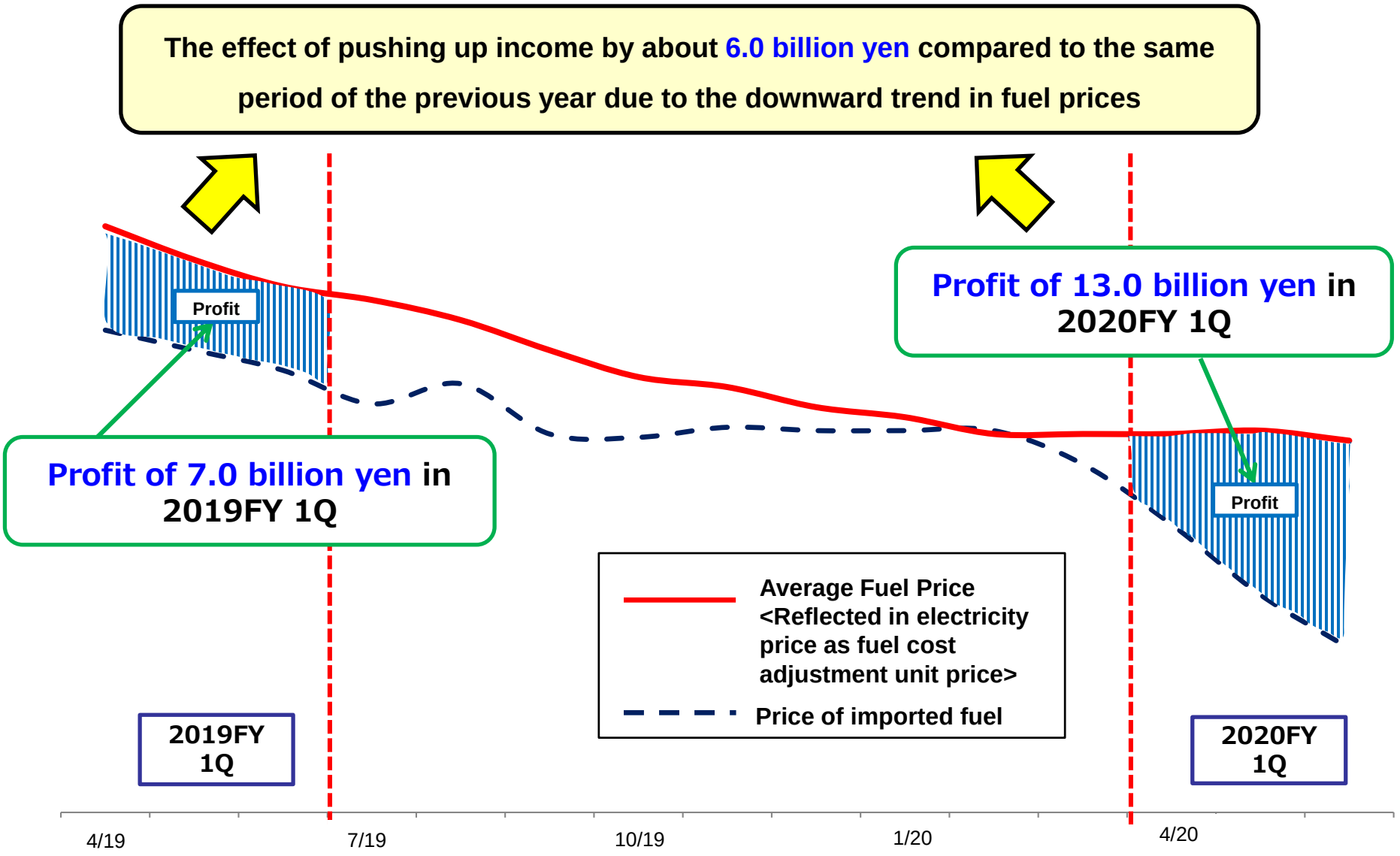
Increase of 3.9 Billion Yen (35.1 → 39.1)

(billions of yen)



(Reference) Time Lag between Fuel Cost and Fuel Cost Adjustment Charges

Image of Time Lag Effect



Electricity Supply

(GWh)

Electricity Supply*1	FY2020/1Q (A)	FY2019/1Q (B)	Change (A) - (B)	Change (A) / (B)
Own Generated Power*2	13,852	12,257	1,595	113.0%
Hydro	2,205	2,629	(424)	83.9%
Thermal	11,468	9,500	1,968	120.7%
Nuclear	-	(49)	49	-
Renewables	180	176	4	101.9%
Power Interchanges and Purchased Power*3,4	7,081 (1,161)	6,870 (3)	211 (1,158)	103.1% 36,611.0%
Used at Pumped Storage	(15)	(38)	23	40.8%
Total of Electricity Supply*3	19,757	19,086	671	103.5%

*1 Individual figures of Tohoku Electric Power Co., Inc., excluding network business.
*2 “Own Generated Power” shows sending end (electric power generated by the generator minus the electric power used in the power station).
Due to legal separation, electric power used inside the power station that is stopped has been included in page 5, electric sales, as the amount of electric power for business use from FY2020.
*3 “Power Interchanges and Purchased Power” and “Total of Electricity Supply” partly include projected volume.
*4 As for “Power Interchanges and Purchased Power”, the top is Received and the bottom is Transmitted. Figures of FY2020/1Q includes intercompany transactions due to the separation of network business.

Electricity Sales and Major Factors

(GWh)

Electricity Sales*1	FY2020/1Q (A)	FY2019/1Q (B)	Change (A) - (B)	Change (A) / (B)
Lighting (Residential)	5,014	4,996	18	100.4%
Power	10,114	10,942	(828)	92.4%
Retail Electricity Sales*2	15,128	15,938	(810)	94.9%
Wholesale Electricity Sales*3	4,281	2,963	1,318	144.5%
Total of Electricity Sales	19,409	18,901	508	102.7%

*1 “Wholesale Electricity Sales” includes the volume of specified power interchange.
*2 Retail Electricity Sales includes electric power for business use.
*3 Wholesale Electricity Sales includes the volume of specified power interchange.

Major Factors	FY2020/1Q (A)	FY2019/1Q (B)	Change (A) - (B)
Crude Oil CIF Price ($/bbl.)	32.2	71.5	(39.3)
Exchange Rate (¥/$)	108	110	(2)
Hydro Power Flow Rate (%)	79.9	93.4	(13.5)
Nuclear Power Utilization Rate (%)	-	-	-

Financial Forecast and Dividend Forecast

【Financial Forecast for FY2020】

Financial forecasts for the year ending March 31, 2021 have yet to be determined at this time, because the impact on the power demand resulting from the spread of COVID-19 is unclear and it is difficult to reasonably assess the estimates of income. These forecasts will be promptly disclosed as soon as certain conditions are met and we can reasonably assess the estimates.

【Dividend Forecast for FY2020】

The dividends for both interim and year-end FY2020 have yet to be determined at this time.

Topics

Highlights of Fiscal 2020 Tohoku Electric Power Group's Medium-Term Plan

With three Cs (Change, Challenge, Create) as core pillars, we will promptly make our smart-society building business profitable while promoting structural reforms in our power supply business, freeing ourselves from the conventional way of thinking and actions based on the FCD method and transforming our business model.

Highlight 1: *"Change"*

Thorough enhancement of our competitiveness through drastic reforms in our power supply business

Highlight 2: *"Challenge"*

Attempt to promptly make our smart-society building business profitable

Highlight 3: *"Create"*

Evolution of our management base, which supports the creation of our corporate value

Making Steady Efforts to Restart Nuclear Power Reactors (1/2)

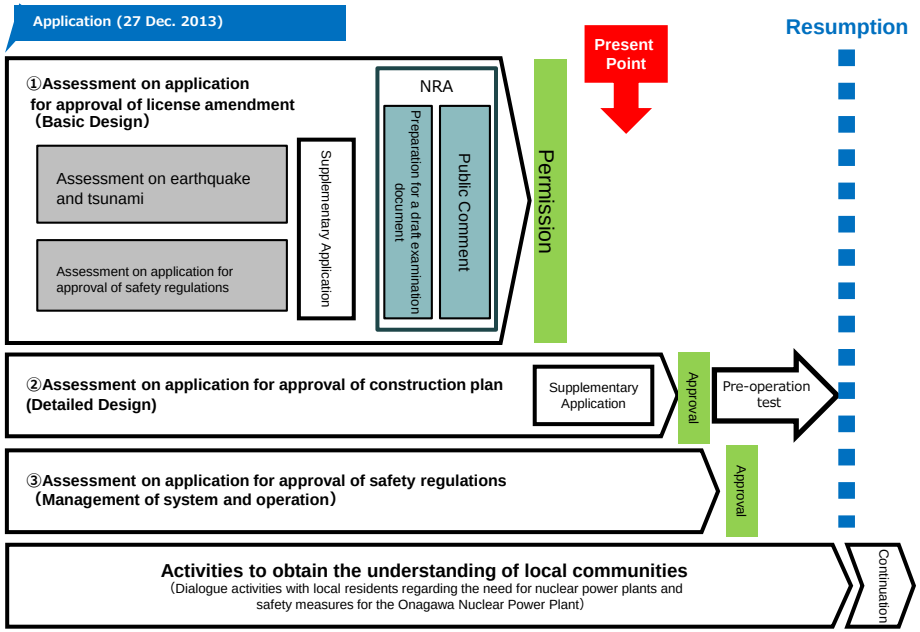
■Onagawa Nuclear Power Station

- On February 26, 2020, we received permission for application for approval of license amendment of Onagawa No.2, and we can see the entire process of safety measures in more detail. As a result of re-evaluating the completion time of the construction work, we decided to proceed with the aim of completing the construction of safety measures in FY2022.
- We have made a supplementary application for approval of construction plan on May 29, 2020, and the detailed design of the reactor facility is under review.

＜Status of efforts＞

Assessment	- We have made a supplementary application for approval of construction plan, and application is currently under review. All supplementary applications are scheduled for three times, and the completion time is scheduled for November 2020.
Construction work on safety measures	- Scheduled to be completed in 2022. Currently, additional ground improvement work for seawalls and installation of venting equipment for containment vessels with filters are underway.
Activities to obtain the understanding of local communities	- To prevent infection with the new coronavirus, we conducted a non-face-to-face (posting method) visit to local residents. (July) - A prefecture-sponsored inhabitant briefing will be held and the company will explain the safety measures of the Onagawa Nuclear Power Plant (August)

＜Flow until resumption of Onagawa No.2＞



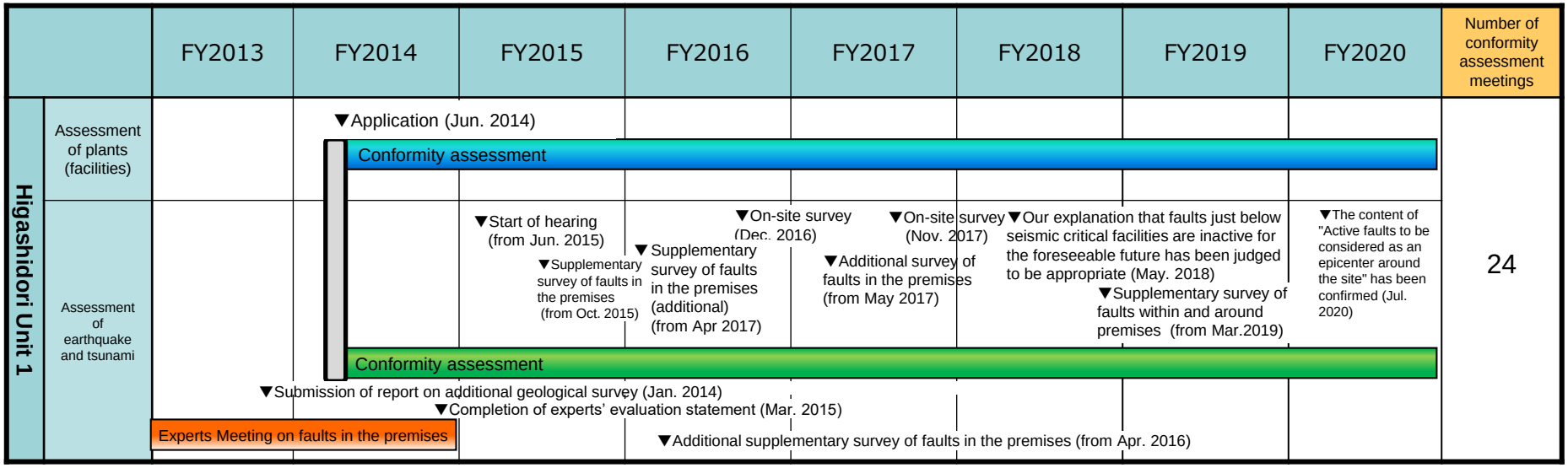
Making Steady Efforts to Restart Nuclear Power Reactors (2/2)

Higashidori Nuclear Power Station

- At the assessment meeting on July 17, 2020, it was agreed that the faults on the site other than directly under the earthquake-resistant important facilities and the faults near the site do not fall under “active faults to be considered as the epicenter”. As a result, The content of "Active faults to be considered as an epicenter around the site" has been confirmed. (There is no active fault that should be considered as a hypocenter within or near the site.)
- Assessment of standard earthquake ground motions and standard tsunamis are also underway.
- Regarding construction work for safety measures, we are working towards the completion of the work in FY2021.

Assessment of plants (facilities)	- We are preparing while making use of the examination trends of the preceding plant and the examination experience at Onagawa Unit 2.
Assessment of earthquake and tsunami	- Our explanation that faults of f-1and f-2 just below seismic critical facilities, such as the reactor building, are inactive for the foreseeable future has been judged to be appropriate. - Regarding the faults on the site other than directly under the earthquake-resistant important facilities and the faults near the site, based on the results of the supplementary survey conducted in 2019, our explanation that it did not fall under “active faults to be considered as an epicenter” was understood at the assessment meeting on July 17, 2020. As a result, The content of "Active faults to be considered as an epicenter around the site" has been confirmed. (There is no active fault that should be considered as a hypocenter within or near the site.) - Regarding the standard ground motion, an understanding of “evaluation of underground structure” was obtained at the screening meeting on June 4, 2020. We will proceed with the examination on the evaluation of the earthquake motion that will be established by identifying the epicenter for each site. - Regarding the standard tsunami, the tsunami height is being evaluated.

(As of July 31, 2020)



Strengthening the Competitiveness of Thermal Power Generation (1/2)

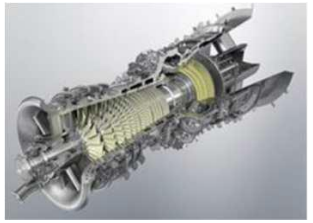
Development

【Noshiro No.3】
Started Commercial operation in March 2020
・Coal
・600MW
・Ultra super critical system (Thermal efficiency of about 46%)

Scheduled this year

【Higashi Niigata No.4-1】
Output enhanced is scheduled in Nobember 2020.
・LNG
・Output 51.9MW increase (826MW→877.9MW)

【Joetsu No.1】
Commercial operation is scheduled in June 2023.
・LNG
・572MW
・We will introduce a next-generation gas turbine*1 that uses a forced air-cooled combustor system jointly developed by our company and Mitsubishi Hitachi Power Systems, Ltd., aiming for a world-class thermal efficiency of 63% or higher.



*1: Received the Minister of Economy, Trade and Industry Award for excellent energy-saving equipment and system awards

2019 2020 2021 2022 2023

Suspend or abolish aged thermal power with low environmental and economic efficiency

Suspension or abolition

Divert gas turbine from abolished emergent power sources*2

【Akita No.5】（Emergent Power Sources）
Abolished in March 2019
・Light oil
・333MW
・Commercial operation started in June 2012

【Higashi Niigata No.5】（Emergent Power Sources）
Abolished in March 2019
・LNG
・339MW
・ Commercial operation started in June 2012

*2 Installed urgently to secure the supply capacity early after the Great East Japan Earthquake

【Akita No.3】
Abolished in September 2019
・Heavy oil, crude oil
・350MW
・Commercial operation started in November 1974

【Akita No.2】
Abolished in March 2020
・Heavy oil, crude oil
・350MW
・Commercial operation started in February 1972

Scheduled this year

【Higashi Niigata Minato No.1】
Long-term suspension is scheduled in March 2021
・LNG, heavy oil
・350MW
・Commercial operation started in November 1972

【Higashi Niigata Minato No.3】
Long-term suspension is scheduled in March 2021
・LNG, heavy oil
・350MW
・Commercial operation started in November 1975

➢ With Akita No. 2 abolished, the only operating power source at Akita Thermal Power Station will be Akita No. 4 (600MW). As Akita No. 4 is aging like Akita No. 2, it will continue to operate for the time being, but it will be considered for abolishment in the future.

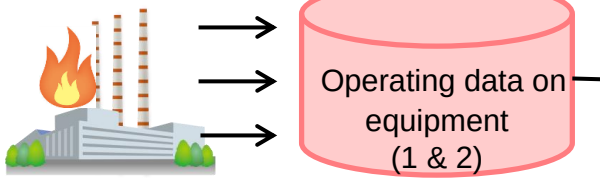
Strengthening the Competitiveness of Thermal Power Generation (2/2)

Introducing digital technology of thermal power stations

- In collaboration with Toshiba Energy Systems & Solution Corporation, we have implemented demonstration tests since 2017 for two systems that are designed to improve further operational efficiency of thermal power stations aiming to further improve operational efficiency of thermal power plants .
- By March 2020, operation started after installation to all thermal power stations (for 16 units at 8 stations) was completed.
- “Early detection system for signs of abnormalities in equipment” can contribute not only to our thermal power stations but to family users who own non-utility generation facility. The system also enables business users at each manufacturer to ensure safety of equipment and stable operation. Through utilizing the system, “Advanced monitoring equipment service” will be launched around 2021.

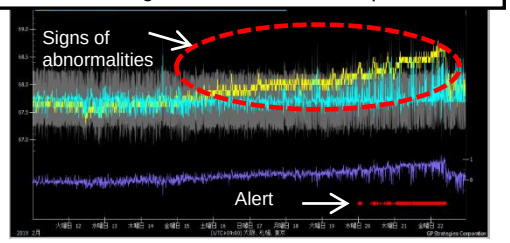
1. Early detection system for signs of abnormalities in equipment by applying big data analytics

- Calculate the operating data under the normal operation by analyzing the huge amount of the past operating data. (1: Light blue line in the graph below)
- Find the gap between the actual operating data and the estimated operating data. (2: yellow line in the graph below) If the gap between them becomes larger, the alert will be issued.



* Data for operational monitoring of temperature, pressure and flow at boiler and turbine

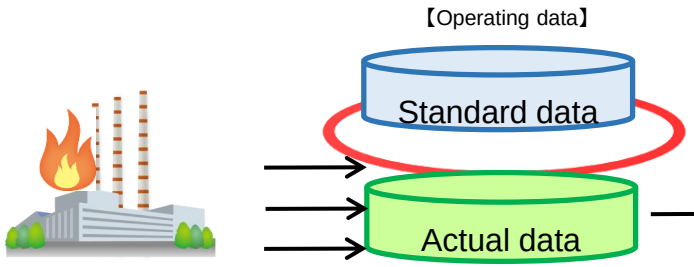
Comparing between the actual figure and the estimated figure under the normal operation



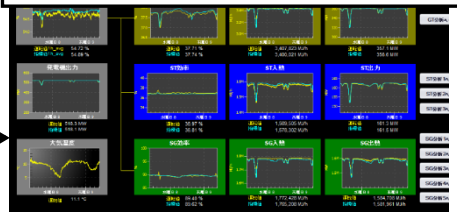
【Effectiveness】
- Signs of abnormalities in equipment can be detected earlier than the conventional monitoring. Detection of unknown abnormal phenomenon is possible so that severe problems in equipment can be prevented before they happen.

2. Heat efficiency improvement system in different operation conditions by applying IoT solutions

- Compare between the standard data which reflects the past operating data under a good heat efficiency and the actual operating data, then identify the factors lowering heat efficiency, such as difference of temperature and pressure and degradation in parts.
- Based on the identified factor, operational conditions like input amount of fuel, air and/or water are changed and the depleted parts are repaired. Through these efforts, heat efficiency can be improved.(Prevent decrease in heat efficiency)



Comparing between standard figure that satisfies operation conditions and actual figure



【Effectiveness】
- Improving heat efficiency is possible by analyzing heat efficiency at 0.1% level

Expansion of Renewable Energy Business

- Considering renewable energy as a power source that will play a part in our future power source portfolio, we aim to become a responsible business entity dealing with renewable energy in the six prefectures of Tohoku and Niigata Prefecture. Having wind power generation at the core and covering hydroelectric, photovoltaic, geothermal, and biomass power generation, we will utilize the know-how our group has acquired and work on new development and business projects. **Aiming for 2GW mainly in the six prefectures of Tohoku and Niigata Prefecture**, we will preferentially devote our management resources to the effort.
- From the perspective of the general life cycle of renewable energy, we will also consider conducting **operation and maintenance (O&M) business and power source replacement business**.

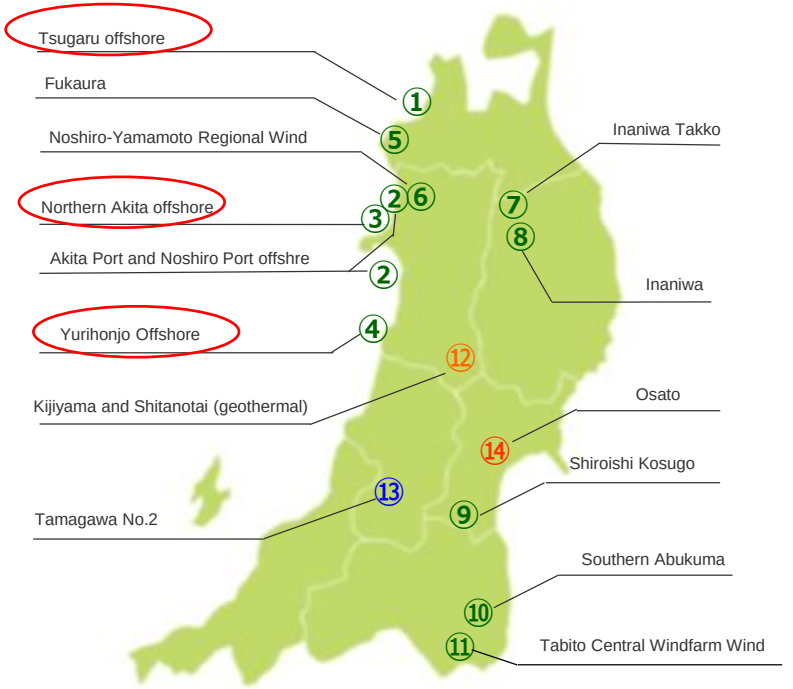
Areas designated as "promotion area" *1 and "promising area" *2

Promotion area (July 21, 2020)・・・ Offshore of Noshiro City, Mitane Town and Oga City, Akita Prefecture : ③
Offshore of Yurihonjo City, Akita Prefecture : ④

Promising area (3rd July 2020)・・・ Sea of Japan off Aomori Prefecture (South side) : ①

*1 Areas where the Ministry of Economy, Trade and Industry and the Ministry of Land, Infrastructure, Transport and Tourism comply with the standards of the Renewable Sea Area Utilization Law and carry out an offshore wind power generation business through public offering
*2 Area for establishing a council and investigating wind conditions by the country toward the designation of the promotion area

Major sites where our group is developing renewable energy or involved in renewable energy projects (including surveys of potential development)



*See slide 31 for details

<Status of efforts>

As of July 2020, our company and our corporate group are working on 14 renewable energy development projects including 11 wind power projects.
In February 2020, we decided to implement the "Akita Port and Noshiro Port Offshore Wind Power Generation Project," which is one of them, based on the results of the development feasibility study.
We are proceeding with construction work aiming to start commercial operation in 2022.
This is the first commercial large-scale offshore wind power generation project in Japan.

Promotion of Wholesale Electricity Sales

- **Synergia Power Co., Ltd., a company we established jointly with Tokyo Gas Co., Ltd.,** sells electricity for customers who use high- or extra-high voltage power in the Kanto region .
- **Tokyu Power Supply Co., Ltd., in which we invested in March 2018** sells electricity and gas mainly to customers living in areas along the Tokyu lines.
- Both companies have steadily won contracts and will continue to expand in the future.

Synergia Power

より、そう、ちから。東北電力 50% stake

TOKYO GAS 50% stake

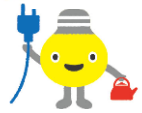
SYNERGIA POWER

Tokyu Power Supply

より、そう、ちから。東北電力 33.3% stake

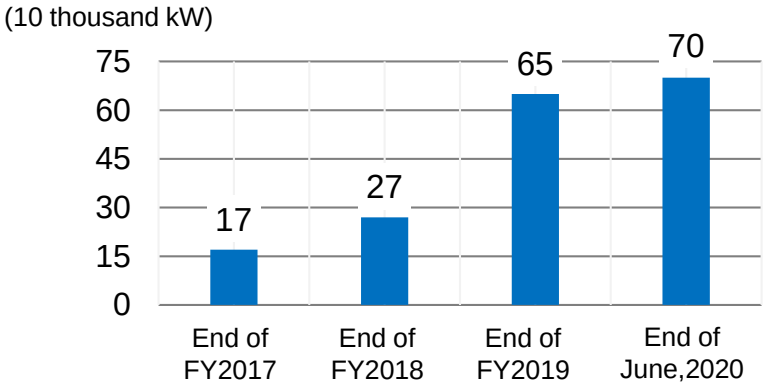
東急 66.7% stake

東急パワーサプライ

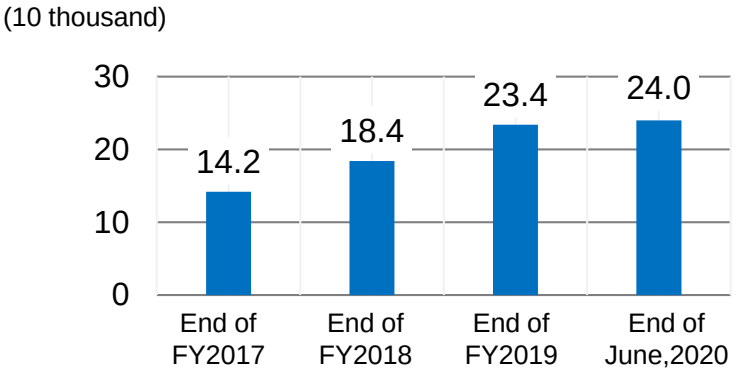


Terumaru, the mascot character of Tokyu's electricity business

Electricity Contract Capacity



Number of Contracts ※ Electricity contracts only



Our Total Support for Living “Yori, Sou, Chikara +One”

Support project for comfortable life ~We will help make your time at home more comfortable~

For family users within the six prefectures of Tohoku and Niigata, “Support project for comfortable life by Tohoku EPCO”, which offers better deal in terms of electricity charge, is underway from July 1 to September 30.

この夏 東北電力 快適応援プロジェクト

Due to the COVID-19 pandemic, many people refrain from nonessential outings and work from home. As a result, people tend to stay at home for longer time than before. Considering such a situation, we launched this support project in order to help make their time at home more comfortable so that people can use air conditioners efficiently for the upcoming hot summer season.

Name of Service	Outline
Natsutoku Plan **(Better deal for summer!)** 夏得	For the first 100,000 people who registered for our members-only Web service, “Yorisou e-Net”, and enrolled at rate plans either “Yorisou e Net Value” or “Yorisou +Family Value”, we will charge no basic electric bills for two months including September and October.
Comfortable life by leasing	While this project is underway, we will provide “Quo Card” for all and “Yorisou e Points” by lottery for those who applied for our service called “Supotto (inclusive) electrification leasing” and installed the equipment such as air conditioners, Eco Cute electric water heaters, and other equipment which are covered by the service.

Efforts towards Building Smart Society (1/2)

Offering services including DER (Distributed Energy Resources) and storage battery

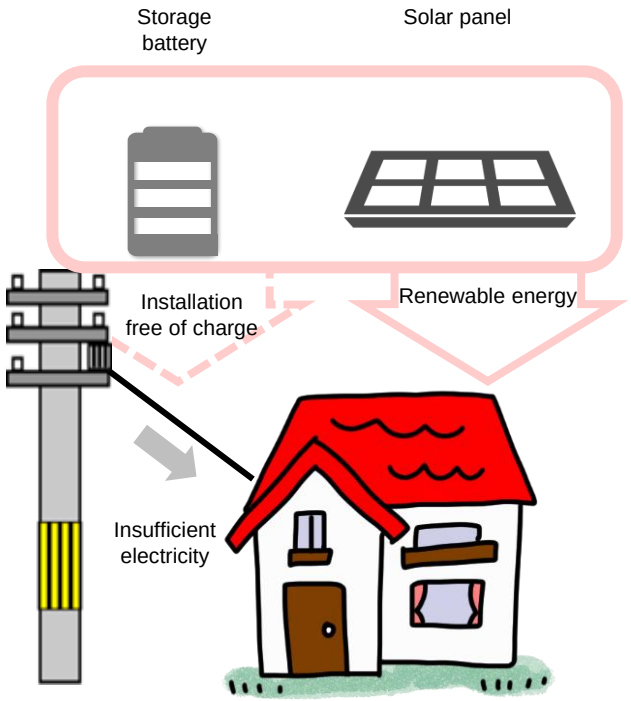
- In collaboration with solar panel and storage battery manufacturers with whom we can share our vision “Tohoku will lead in building smart society”, we will examine early commercialization of TPO (Third Party Ownership) service that we bear the initial investment cost and offer equipment for solar power generation and storage batteries to our customers within Tohoku region.
- By spreading the services such as DER (Distributed Energy Resources) and storage battery, we can secure the power sources at the time of emergency. Throughout these efforts, we will contribute to enhance resilience against disasters which often occurred over the past few years.

【Capital alliance with Next Energy & Resources Co., Ltd.】

Through this investment, we will aim to commercialize TPO service for family users at the early stage, by utilizing the technological capabilities and know-how related to distributed energy owned by Next Energy & Resources Co., Ltd., which has been accumulated abundantly through the solar power generation facility installation and storage battery sales business over 15 years.

*TPO (Third Party Ownership)
The business entity offers equipment for solar power generation and storage battery to the customers, while the customers use the electricity that is supplied through the equipment.

より、そう、ちから。東北電力 × 明日を未来にする。Next Energy



Efforts towards Building Smart Society (2/2)

- Aiming to realize a smart society, we are developing initiatives that contribute to maximizing customer wealth and solving social issues from various perspectives such as VPP, mobility, and smart city. We aim to create new value and transform our business model.
- Positioning VPP as a future growth area, we are working in partnership with local government and corporate customers. We are promoting various efforts toward commercialization, such as verification with next-kraftwerke which is the world's largest VPP operator, and V2G verification. In addition to these, we are considering developing new services that utilize our resources.
- We are also advancing initiatives that contribute to solving local issues, such as initiatives for mobility such as installation of EV charging infrastructure and car sharing, and participation in smart cities and town management.

■Various efforts toward early commercialization of VPP

–Verification for VPP resource utilization

・We are verifying market transaction requirements and response characteristics for storage batteries owned by local governments (Sendai City, Niigata City, etc.) and generators for corporate customers. (2018FY ~)

–Initiatives for diversifying VPP resources

・We participated in the "VPP construction demonstration project," which is a Ministry of Economy, Trade and Industry assistance project, and are implementing a demonstration project that combines stationary storage batteries and storage batteries for electric vehicles to control and use them to adjust the supply and demand of electric power.

With the view to utilizing electric vehicles as VPP resources, we will continue to carry out joint demonstrations with our company, Nissan Motor Co., Ltd., Mitsui & Co., Ltd., Mitsubishi Estate Co., Ltd., and Ricoh Japan Co., Ltd. (2018FY-)

–Acquisition of optimal control technology and new business opportunities

・Signed a strategic cooperation agreement with next-kraftwerke, which has accurate and optimal control technology for multiple energy resources. With the aim of commercializing VPP by advancing control technology, we have begun verification of the effectiveness of control using the company's VPP system.(2019FY-)

–Opened VPP business introduction site

・As an initiative to increase awareness of our VPP business, we opened the "VPP business introduction site". It introduces the concept of VPP business and VPP demonstration efforts. (2020FY-)

■Solving mobility issues through initiatives such as mobility services

・By setting up EV charging infrastructure to promote the spread of EVs and working on new mobility services such as car sharing, we will both solve the mobility issues of local communities and increase our profits.

■Contribution to sustainable town development

・We are participating in projects related to smart cities and town management from the perspective of contributing to the formation of a low-carbon society and recycling-oriented society and aiming to build a sustainable regional society.
We are considering introducing solution services in the ongoing development plan in Sendai City (2019FY-)

VPP business introduction site

VPP demonstration with customers

Enhancing Capability to Create Corporate Value with Focusing on ESG

Selected as SOMPO Sustainability Index

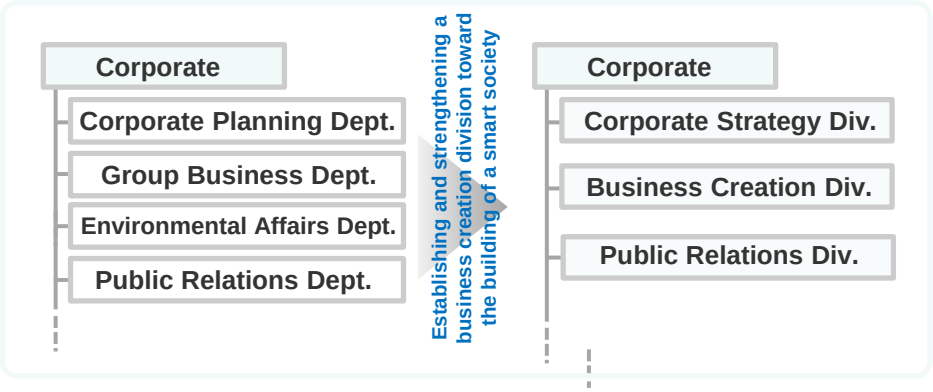
We were selected as an index constituent of the "SOMPO Sustainable Management" investing in a company with a high ESG (environmental, social and governance) rating for the third consecutive year.

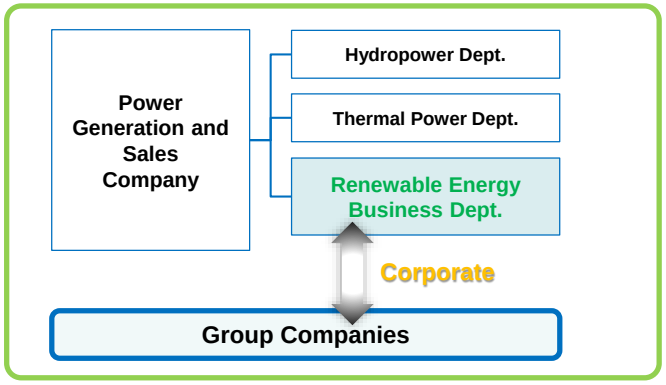
2020 Sompo Sustainability Index

Reorganization for business creation and profit expansion

In July 2020, Business Creation Division was established in line with the reorganization of the corporate organization to strengthen the business creation function for the realization of a smart society.

In addition, Renewable Energy Business Division has been transferred from the internal organization of the Group Business Promotion Department up to now and has become an independent department of Power Generation and Sales Company. From now on, the Renewable Energy Business Division will play a central role, and the corporate group will work together to increase the profits of the renewable energy business.





From COVID-19 Infection Control to Work Style Reform

<Current efforts to prevent the spread of infection>

- Utilization of flextime and staggered work
- Utilization of remote work
- Avoidance of close (Recommending non-face-to-face, self-restraint of business trip movement)
- Thorough health management including family
- Strengthening measures offices responsible for stable power supply

<From desired work style to required work style>

We will shift to efficient work style that is ICT-based and we can work anywhere inside or outside the company.

- Further utilization of flextime and remote work
- Business automation and IoT
- Utilization of mobile terminals and smartphones
  ⇒ Work and communication possible regardless of location
- Toward a smart society, employees themselves will work smarter

References

Balance Sheets (Consolidated)

(billions of yen)

	Jun. 30, 2020 (A)	Mar. 31, 2020 (B)	Change (A) - (B)	Major factors for change
Total Assets	4,310.7	4,323.0	(12.3)	
Non-current Assets	3,669.1	3,679.0	(9.9)	
Current Assets	641.6	644.0	(2.3)	
Total Liabilities	3,427.6	3,458.9	(31.3)	
Non-current Liabilities	2,548.3	2,457.1	91.1	Bonds : 120.0 Long-term loans : -25.0
Current Liabilities	879.2	1,001.7	(122.4)	Notes and accounts payable – trade : -31.9
Net Assets	883.1	864.1	18.9	
Interest-Bearing Liabilities	2,505.1	2,412.6	92.4	Bonds : 95.0 Loans : 2.0 CP : -4.5
Capital Expenditure	18.8%	18.3%	0.5%	

Statements of Income (Consolidated)

(billions of yen)

	FY2020/1Q (A)	FY2019/1Q (B)	Comparison	
			(A) - (B)	(A) / (B)
Operating Revenue	519.2	529.7	(10.4)	98.0%
Electric utility	472.3	485.6	(13.2)	97.3%
Other business	46.9	44.1	2.7	106.3%
Operating Expenses	477.5	490.6	(13.1)	97.3%
Electric utility	432.2	446.6	(14.3)	96.8%
Other business	45.2	44.0	1.2	102.7%
Operating Income	41.7	39.1	2.6	106.8%
Non-operating income	2.4	1.7	0.6	137.2%
Non-operating expenses	4.9	5.6	(0.6)	87.9%
Ordinary Income	39.1	35.1	3.9	111.3%
Income taxes	11.4	10.9	0.4	104.5%
Net loss attributable to non-controlling interests	0.1	0.5	(0.3)	31.0%
Net income attributable to owners of parent	27.9	24.8	3.1	112.5%

Statements of Income (Consolidated)

(billions of yen)

			FY2020/1Q (A)	FY2019/1Q (B)	Change (A) − (B)	Change (A) ／ (B)	Major factors for change
Revenue	Electric utility operating revenue	Revenue from Electricity Sales	299.3	329.8	(30.4)	90.8%	
		Lighting (Residential)	126.3	131.7	(5.4)	95.8%	
		Power	173.0	198.0	(24.9)	87.4%	Decrease in large/commercial demand
		Sales of power to other utilities and other companies	63.9	66.8	(2.9)	95.6%	
		Grant under Act on Purchase of Renewable Energy Sourced Electricity	86.2	67.5	18.7	127.8%	
		Other revenue	22.8	21.4	1.3	106.2%	
		Sub total	472.3	485.6	(13.2)	97.3%	
	Other operating revenue		46.9	44.1	2.7	106.3%	
	[Operating Revenue]		[519.2]	[529.7]	[(10.4)]	[98.0%]	
	Non operating revenue		2.4	1.7	0.6	137.2%	
	Total revenue		521.6	531.5	(9.8)	98.1%	
Expenses	Electric utility operating expenses	Personnel	36.3	34.8	1.4	104.1%	
		Fuel	60.8	72.8	(11.9)	83.6%	Decrease in CIF price
		Maintenance	25.6	36.7	(11.1)	69.7%	Differences in the timing of regular inspections
		Depreciation	51.1	47.5	3.5	107.5%	Influence of Noshiro No. 3
		Power purchased from other utilities and other companies	156.8	152.0	4.8	103.2%	
		Taxes, etc.	20.6	21.0	(0.4)	97.8%	
		Nuclear power back-end cost	1.7	2.3	(0.6)	72.9%	
		Levy under Act on Purchase of Renewable Energy Sourced Electricity	37.6	39.1	(1.4)	96.2%	
		Other expenses	41.3	39.8	1.4	103.7%	
		Sub total	432.2	446.6	(14.3)	96.8%	
	Other operating expenses		45.2	44.0	1.2	102.7%	
	Non operating expenses		4.9	5.6	(0.6)	87.9%	
	Total expenses		482.4	496.3	(13.8)	97.2%	
[Operating Income]			[41.7]	[39.1]	[2.6]	[106.8%]	
Ordinary Income			39.1	35.1	3.9	111.3%	
Income taxes			11.4	10.9	0.4	104.5%	
Loss attributable to non-controlling interests			0.1	0.5	(0.3)	31.0%	
Profit attributable to owners of parent			27.9	24.8	3.1	112.5%	

Segment Information (Consolidated)

(billions of yen)

	FY2020/1Q (A)	FY2019/1Q (B)	Change (A) – (B)
Operating Revenue*	684.9	586.2	98.6
	519.2	529.7	(10.4)
Power Generation and Sales	413.7	-	-
	399.3	-	-
Network	172.8	-	-
	73.3	-	-
Construction	46.6	49.2	(2.5)
	26.8	21.6	5.1
Gas	8.4	10.8	(2.3)
	6.7	8.4	(1.7)
IT	15.8	10.7	5.0
	4.4	4.4	(0.0)
Others	27.2	29.1	(1.8)
	8.6	9.5	(0.8)
(Ref.) Former Electric Utility	472.9	486.3	(13.3)
	472.4	485.6	(13.2)

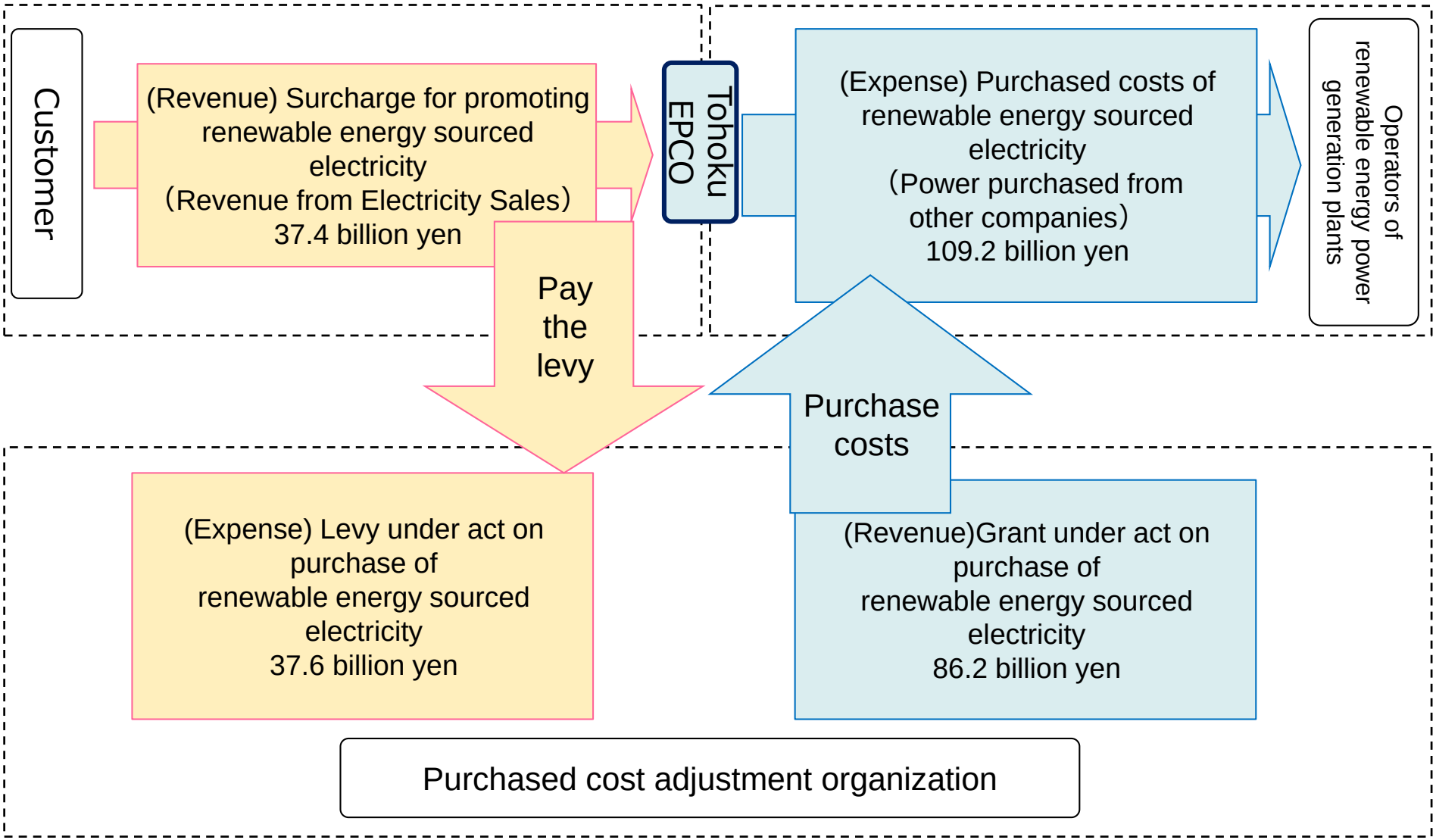
(billions of yen)

	FY2020/1Q (A)	FY2019/1Q (B)	Change (A) – (B)
Segment Income (Ordinary Income)	45.0	39.0	5.9
Power Generation and Sales	35.4	-	-
Network	6.7	-	-
Construction	(2.3)	(2.6)	0.2
Gas	1.0	0.9	0.0
IT	2.9	1.3	1.6
Others	1.2	0.5	0.7
(Ref.) Former Electric Utility	42.1	38.9	3.2

*: Lower figures of operating revenue and each segment are sales to outside customers.

Effect of Feed-in Tariff Scheme for Renewable Energy (Consolidated)

FY2020/1Q

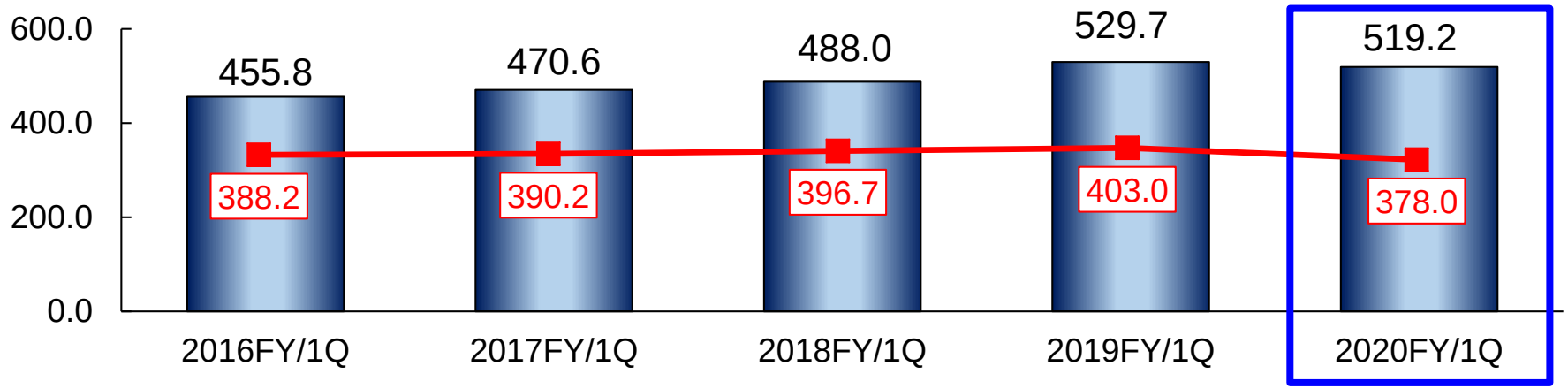


* As levy under act on purchase of renewable energy sourced electricity includes electric power for business use from FY2020, it doesn't match with Surcharge for promoting renewable energy sourced electricity.

Trends of Operating Revenue, and Each Income (Consolidated) (1/2)

Operating Revenue

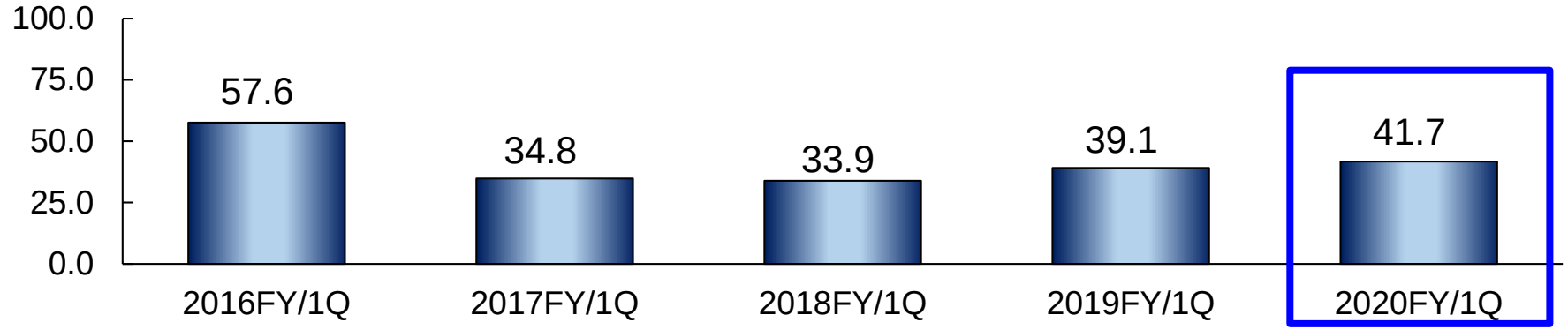
(billions of yen)



Note : Red line shows operating revenue (consolidated) excluding grant under act on purchase of renewable energy sourced electricity, the surcharge for promoting renewable energy sourced electricity, and the self-contracted portion due to indirect auction.

Operating Income

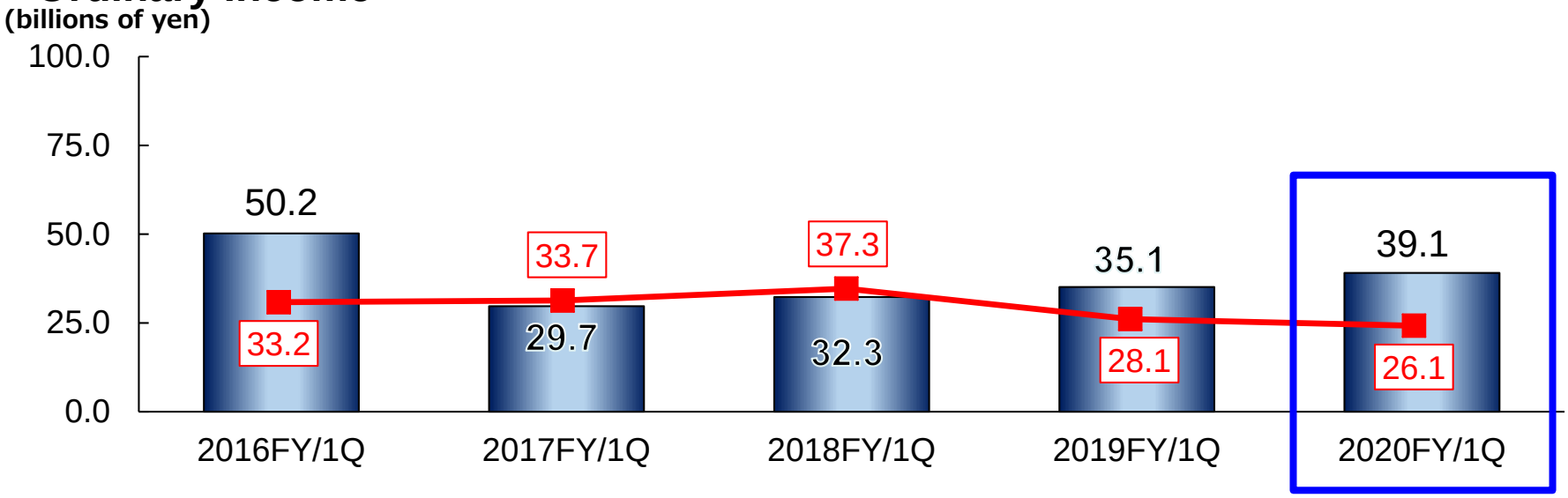
(billions of yen)



	2016FY/1Q	2017FY/1Q	2018FY/1Q	2019FY/1Q	2020FY/1Q
Operating Income on Operating Revenue Ratio (Consolidated basis)	12.7%	7.4%	7.0%	7.4%	8.0%
Operating Income on Operating Revenue Ratio using above red line (Consolidated basis)	14.9%	8.9%	8.6%	9.7%	11.0%

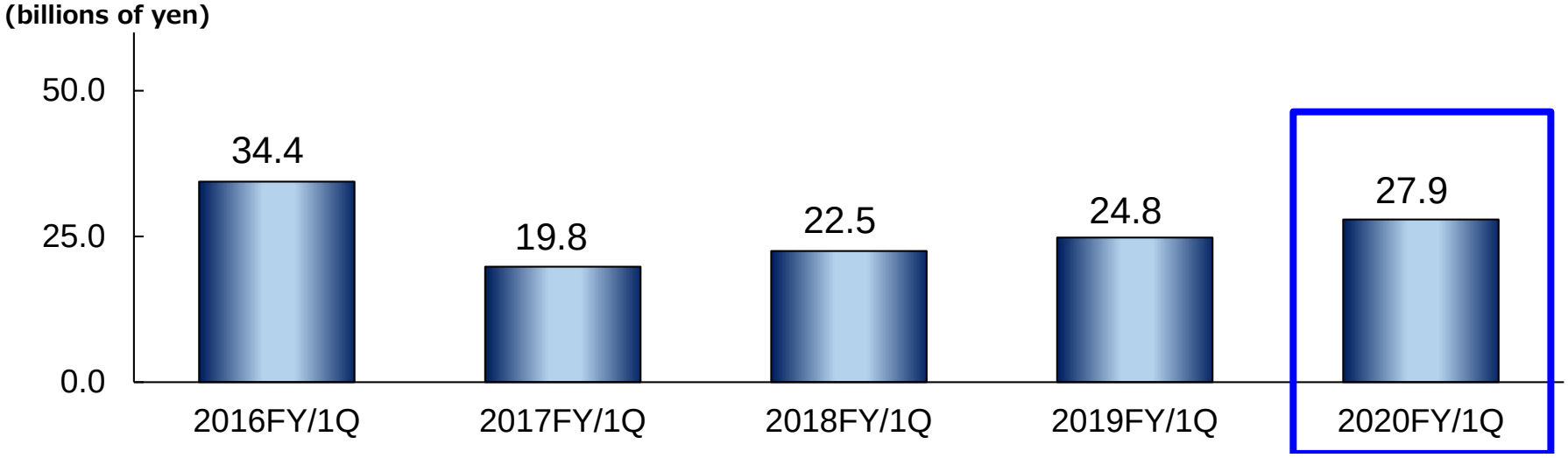
Trends of Operating Revenue, and Each Income (Consolidated) (2/2)

Ordinary Income



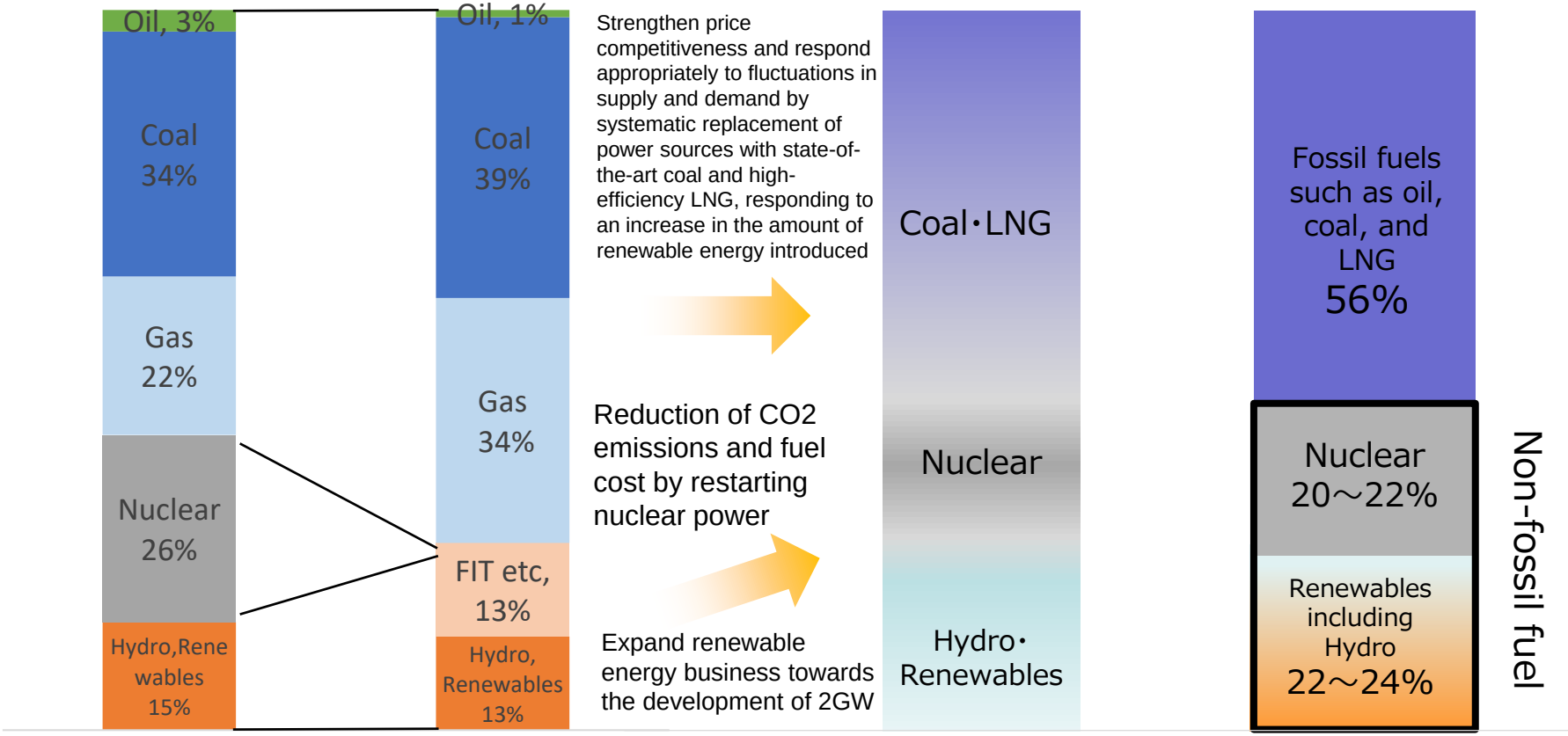
Note : Red line shows operating revenue (consolidated) excluding time lag between fuel cost and fuel cost adjustment charges.

Net Income or Net Income Attribute to Owners of Parent



Policy of Power Portfolio (Power Procurement)

➢ We aim for a balanced power portfolio (power procurement) that is not excessively dependent on specific power sources and fuel types, and also take into account the viewpoints of securing price competitiveness and ensuring adjustment capabilities when expanding the introduction of renewable energy, by planned replacement with state-of-the-art coal-fired and high-efficiency LNG-fired, promoting nuclear restart, expanding introduction of renewable energy.



*Excluding remote island

≪Reference Long-term supply-demand outlook (energy mix)≫ Decided by METI in July 2018

Retail Electricity Sales Volume by Month

(GWh)

	FY2020												
	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total
Lighting (Residential)	2,043	1,664	1,307	–	–	–	–	–	–	–	–	–	–
Power	3,465	3,234	3,414	–	–	–	–	–	–	–	–	–	–
Retail Electricity Sales	5,508	4,899	4,721	–	–	–	–	–	–	–	–	–	–

(GWh)

	FY2019												
	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total
Lighting (Residential)	2,016	1,704	1,276	1,335	1,766	1,513	1,424	1,626	1,948	2,634	2,277	2,166	21,686
Power	3,670	3,586	3,686	3,845	4,103	3,822	3,646	3,550	3,774	3,898	3,885	3,752	45,217
Retail Electricity Sales	5,686	5,290	4,962	5,180	5,869	5,335	5,070	5,176	5,722	6,532	6,162	5,919	66,903

*Total may not match due to rounding.

Sales Measures (Service for Living)

Name	Service Content	
Yorisou Kokocchi	Service to confirm the whereabouts of children	With a service that uses GPS, you can check your child's whereabouts and movement history on your smartphone. Two patterns are provided: "Yorisou Kokocchi Mimori" and "Yorisou Kokocchi Family Dot".
Yorisou BOCCO	Life assistance service using communication robot	By utilizing the three functions of "understand," "connect," and "call out,", we support communication between customers' families and provide customers with peace of mind and enjoyment in various scenes of diversifying lives such as double-income work and increase in the number of elderly households.
Ode Cafe	Content distribution of events and valuable information	Web content that provides gift plans exclusively for members of "Yorisou e Net", in addition to easily searching for information on various events held in Tohoku six prefectures and Niigata prefecture.
Koko Denka	Navi for comfortable all-electric home life	A web service that supports customers who are considering the introduction of all-electric appliances such as cooking, hot water supply, and heating equipment for new construction and remodeling with various simulations and automatic response services by chat bots. Main functions: Simulation of utility fee, simulation of electrification lease fee, all-electric condominium information, inquiry response function
Tsunagaru Denki	Services for customers after the expiration of the FIT purchase period	We offer "Yorisou Smart Plus", a service that allows you to check the amount of household solar power generation sold on your smartphone in real time, in addition to the simple purchase service, eco-cute/battery leasing service, electric storage service.
PHV Yorisou e Drive Point Service	Services for customers using the Prius PHV	Depending on "EV mode mileage", "Yorisou e-points" will be presented. (4 points of "Yorisou e-points" will be given for every 10km traveled by Prius PHV)
NEW Sumally Pocket	Home delivery storage service	Services provided by Sumally that you can complete the process of depositing, managing, and removing items from your smartphone or PC while at home.

Sales Measures (Package Plan with Electricity)

Name	Subject to package	Content	
Smile Set Wari (Package discount)	LPG	By subscribing to Kamei's "Smile Gas" (LP Gas) and Tohoku EPCO's "Yorisou + Family Value" (Electricity), you can join Kamei's "Summer Set Discount.“ This plan saves you 2,400 yen per year (200 yen each month) for LP gas charges.	
Nikaho Gas	City Gas	If contracting Nikaho Gas's city gas plan and Tohoku Electric Power's "Yorisou + e Net Value" or "Yoraso + Family Value" (electricity) as a package, and registering with Nikaho Gas (TOKAI Group)'s "TLC Member Service", you can get 50 points of TLC points that can be exchanged for common points and electronic money every month, and you can get an additional 200 points (a total of 250 points) for 5 years after the contract.	
ALSOK/SECOM Package Plan	Home security	≪ALSOK≫ Contract for "Home Security", "Mimamori Support", "Mamorukku (GPS terminal with call function)" via Tohoku EPCO	≪SECOM≫ Contract for "SECOM Home Security", "SECOM Mimamorihon" (watching elderly people), "COCOSECOM" (security terminal that can be carried around) via Tohoku EPCO
		An advantageous plan where you can receive "Yorisou e Point" gifts and discounts on service subscription fees if you contract the target rate plan of Tohoku EPCO.	
Tohoku EPCO・OCN Hikari Set Wari (Optical fiber package discount)	Internet	A great value plan where you can receive "Yorisou So e Point" gifts if you contract NTT Communications Hikari Internet service "OCN Hikari" via Tohoku Electric Power, and the target rate plan Tohoku EPCO.	

Sales Measures (Service for Business)

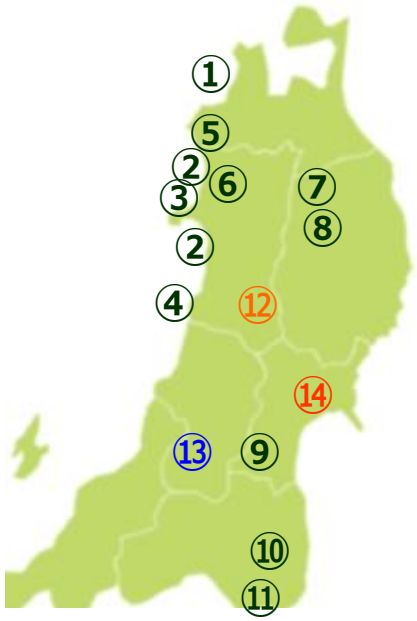
Name	Service Content	
exEMS experience Energy Management Systems exEMS	Our original energy management system	Surveillance system with functions to visualize changes in the amount of electricity used and changes in the amount of electricity demanded for 30 minutes, and to predict changes in demand due to the effects of outside temperature, and to notify by e-mail when demand rises. Lineup includes “exEMS with A" which automatically controls air conditioning equipment and “exEMS Advance" which realizes visualization and control of multiple equipment including air conditioning equipment.
Employee benefits outsourcing service	"Employee benefits Club" provided by Lilo Club	Corporate customers, their employees, and their families will be able to use the various welfare menus of the “Employee benefit club" provided by Lilo Club.
BCP related support services	Providing tangible and intangible services to meet customer needs	For corporate customers who need quick and accurate information gathering and initial response in the event of a disaster, we offer a comprehensive set of BCP-related services from preparations to disasters, initial actions, and restoration. We will cooperate with Sompo Japan Insurance Inc., Sompo Risk Management Inc., and SECOM CO., LTD. to support our clients' business continuity planning.

List of Large-Scale Thermal Power Stations

Name	Unit	Authorized Maximum Capacity (MW)	Commencement of Commercial Operation	Fuel (Power Generation System)
Hachinohe	No.5	416	Jul.2015	LNG
Noshiro	No.1	600	May.1993	Coal [Supercritical : SC]
	No.2	600	Dec.1994	Coal [Ultra –Supercritical : USC]
	No.3	600	Mar.2020	Coal [Ultra –Supercritical : USC]
Akita	No.4	600	Jul.1980	Heavy Oil・Crude Oil
Sendai	No.4	468	Jul.2010	Natural Gas
Shin-Sendai	No.3 Series	1,046	Dec.2015 Jul.2016	LNG

Name	Unit	Authorized Maximum Capacity (MW)	Commencement of Commercial Operation	Fuel (Power Generation System)
Haramachi	No.1	1,000	Jul.1997	Coal [Ultra –Supercritical : USC]
	No.2	1,000	Jul.1998	Coal [Ultra –Supercritical : USC]
Higashi-Niigata	No.1	600	Apr.1977	Heavy Oil・Crude Oil ・LNG・Natural Gas
	No.2	600	Jun.1983	Heavy Oil・Crude Oil ・LNG・Natural Gas
	No.3-Series	1,210	Dec.1984 Oct.1985	LNG
	No.4-Series	1,700	Jul.1999 Dec.2006	LNG
	Minato-No.1	350	Nov.1972	Crude Oil・LNG
	Minato-No.2	350	Nov.1975	Crude Oil・LNG
Niigata	No.5 Series	109	Jul.2011	Natural Gas

List of Major Renewable Energy Development/Participation Points of Our Group



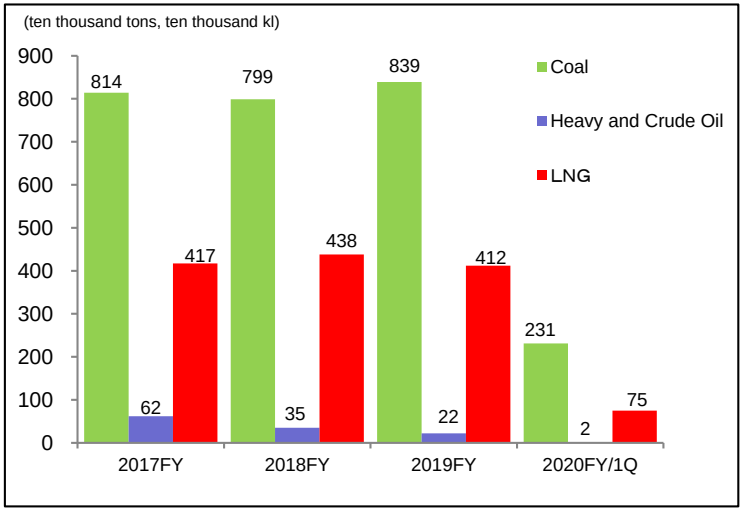
	Project Name		Business Operator	Output	Scheduled Commercial Operation Date
①	Offshore Wind	Tsugaru Offshore Wind	Green Power Nishitsugaru Offshore G.K.	Approx. 480MW	After 2028FY
②		Akita and Noshiro Port Offshore Wind	Akita Offshore Wind Corporation	Approx. 140MW	2022
③		Northern Akita Offshore Wind	Northern Akita Offshore Wind Power LLC.	448MW (Max)	After 2025FY
④		Akita Yurihonjo Offshore Wind	Akita Yurihonjo Offshore Wind GK	Approx. 700MW	TBD
⑤	Onshore Wind	Fukaura Wind	Green Power Fukaura G.K.	Approx. 70MW	After 2024FY
⑥		Noshiro-Yamamoto Regional Wind	Shirakami Wind GK	Approx. 100MW	After 2023FY
⑦		Inaniwa Takko Wind	Green Power Inaniwa Takko G.K.	Approx. 100MW	After 2025FY
⑧		Inaniwa Wind	Inaniwa Wind GK	Approx. 100MW	After 2025FY
⑨		Shiroishi Kosugo Wind	Acacia Renewables K.K.	Approx. 38MW	After 2024FY
⑩		Southern Abukuma Wind	Abukuma South Wind Power LLC.	Approx. 90MW	2022FY
⑪		Tabito Central Windfarm Wind	GF Corporation	Approx. 54.6MW	After FY2027
⑫	Geothermal	Kijiyama Shitanotai Geothermal	Tohoku Sustainable & Renewable Energy Co., Inc.	TBD	TBD
⑬	Hydroelectric	Tamagawa No.2 Hydroelectric	Tohoku Sustainable & Renewable Energy Co., Inc.	14.6MW	Oct.2022
⑭	Solar	Osato solar	Miyagi Osato Solar Park GK.	Approx. 37.5MW	2021FY

Fuel Consumption Results

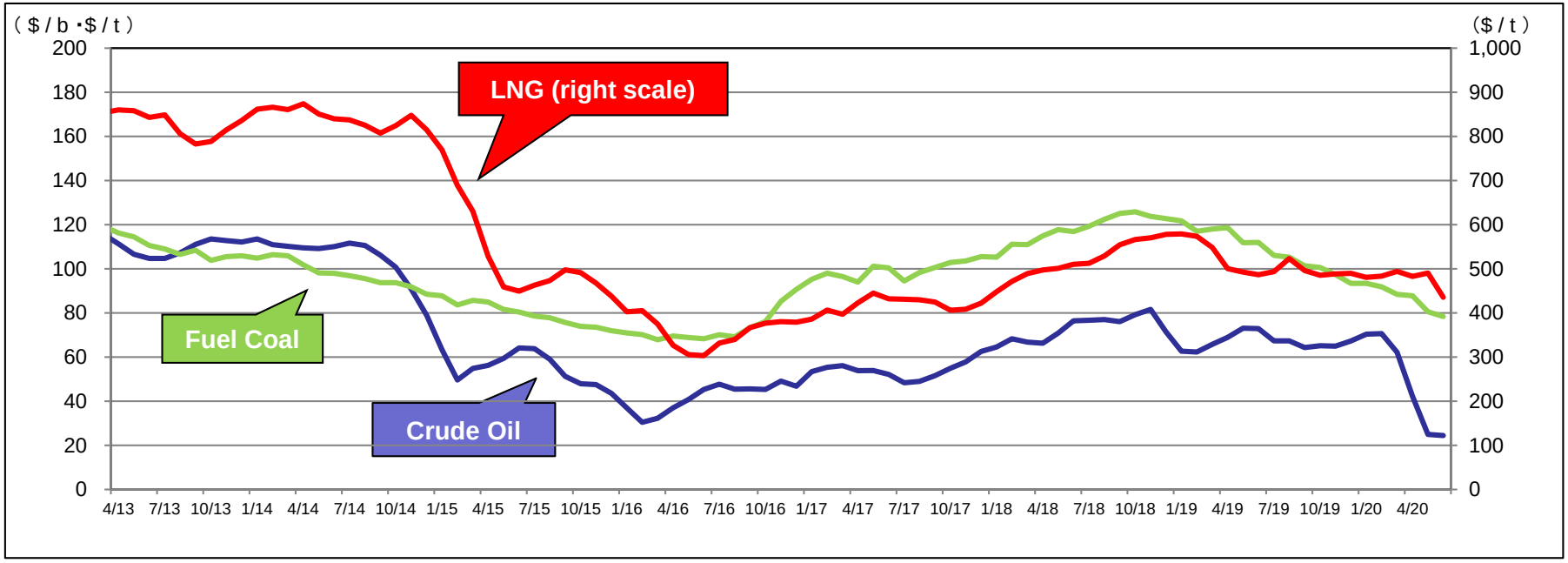
Fuel Consumption

	FY2020/1Q (A)	FY2019/1Q (B)	Change (A) - (B)	(Reference) FY2019
Coal (ten thousand tons)	231	162	69	839
Heavy and Crude Oil (ten thousand kl)	2	3	(1)	22
LNG (ten thousand tons)	75	74	1	412

*Above figures are fuel consumption of Tohoku EPCO and remote island



[Reference] Historical CIF Prices of Crude Oil, Fuel Coal and LNG



(Note)

This presentation solely constitutes reference material for the purpose of providing the readers with relevant information to evaluate our company.

The information contains forward-looking statements based on assumptions and projections about the future with regard to our company. As such, the readers are kindly asked to refrain from making judgment by depending solely on this information.

The forward-looking statements inherently involve a degree of risks and uncertainties. Consequently, these risks and uncertainties could cause the actual results and performance to differ from the assumed or projected status of the company.

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