

# Presentation Materials for Investors 1st Quarter FY2021

July, 2021

Financial Indicators etc.



Ι	Outline of Financial Results for Three-Months ended June 30, 2021	Ⅲ Reference Data: Management Information
	Summary of Financial Results	Consolidated Ordinary Income (Loss) and Net Income (Loss)
п	Reference Data: Financial Results  Consolidated Statement of Income	Sales Figures of Miraiz Group



## Ι

## Outline of Financial Results for Three-Months ended June 30, 2021

Note: The company's fiscal year (FY) is from April 1 to March 31 of the following year.

FY2021 represents the fiscal year begun on April 1, 2021, and ending on March 31, 2022.

1st Quarter (1Q) represents three months period ended June 30, 2021.

Monetary amounts are rounded down to the nearest whole number of the units being used, while principal figures like electrical energy sold or electric energy output are rounded to the nearest unit.

## Summary of Financial Results <1>



### <Points of Financial Results> (Consolidated)

■ Operating revenues: 524.9 billion yen
Operating revenues decreased by 157.4 billion yen compared with 2020/1Q, mainly due to an application of "Accounting Standards for Revenue Recognition" (-166.4 billion yen).

Ordinary income: 48.5 billion yen

Ordinary income decreased by 0.3 billion yen compared with 2020/1Q, mainly due to an increase in income of JERA(33.3billion yen), in spite of conversion of time lag income incurred by fuel cost adjustment system into loss (-16.0billion yen [5.0 billion  $\rightarrow$  -11.0billion yen]) and competitive impacts in sales in Miraiz and an increase in power procurement costs by increased prices in JEPX.

[Reference] Consolidated ordinary income excluding the effect of time lag: Approx. 60.0 billion yen

- Operating revenues decreased for 2 consecutive years since 2020/1Q
- Ordinary income decreased following 2019/1Q, for the first time in 2 years.
- We recorded decreased sales and increased income following 2009/1Q, for the first time in 12 years.

(Billion yen,%)

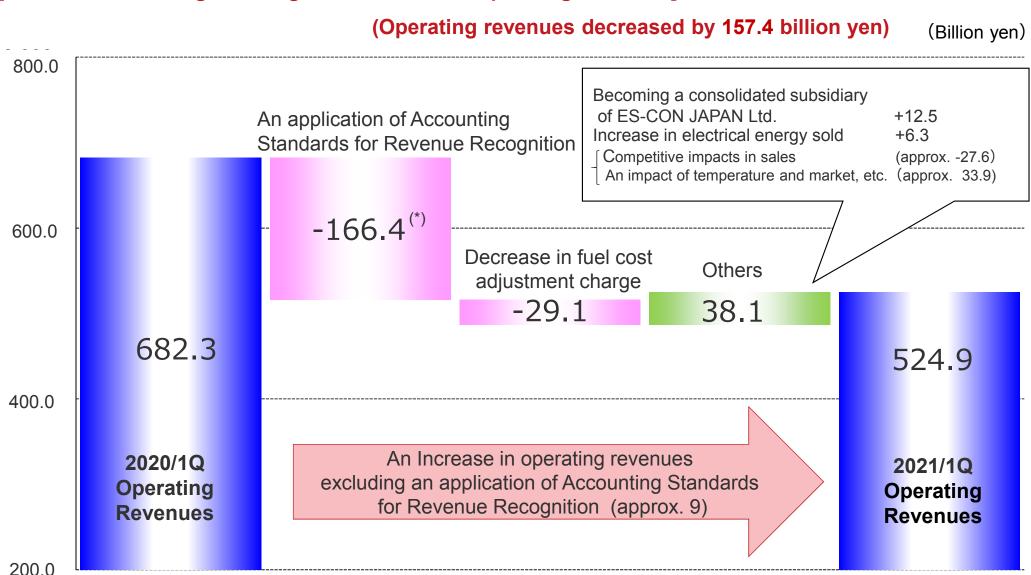
	2021/1Q	2020/1Q	Chan	ige
	(A)	(B)	(A-B)	(A-B)/B
Operating revenues	524.9	682.3	(157.4)	(23.1)
Operating income	22.3	38.4	(16.1)	(42.0)
Ordinary income	48.5	48.1	0.3	0.8
Net income attributable to owners of parent	33.7	33.7	(0)	(0.2)

(Note) The number of consolidated subsidiaries [change from the previous year in parenthesis] 2021/1Q: 53 subsidiaries (+18 companies), 54 affiliates accounted for under the equity method (+7 companies)

## Summary of Financial Results <2>



### [Factors contributing to change in consolidated operating revenues]

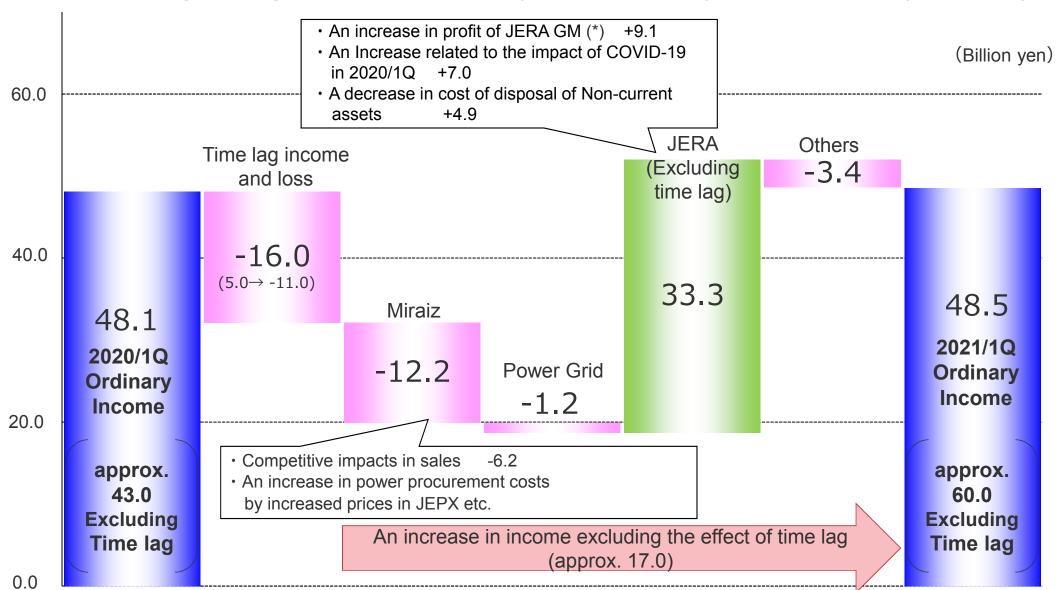


<sup>\*</sup> The amount of impact included in 2020/1Q is reported.

## Summary of Financial Results <3>



[Factors contributing to change in consolidated ordinary income] (Ordinary income increased by 0.3 billion yen)



## Summary of Financial Results by Segments <1>



### [Operating revenues]

(Billion yen, %)

	2021/1Q	2020/1Q	Change	
	(A)	(B)	(A-B)	(A-B)/B
Miraiz	409.5	584.5	(174.9)	(29.9)
Power Grid	173.8	170.3	3.4	2.0
Others (*1)	181.1	162.3	18.7	11.6
Adjustment charge	(239.6)	(235.0)	(4.6)	2.0
Total	524.9	682.3	(157.4)	(23.1)

### [Ordinary income and loss]

(Billion yen, %)

	2021/1Q 2020/1Q		Change	
	(A)	(B)	(A-B)	(A-B)/B
Miraiz	4.5	16.7	(12.2)	(73.1)
Power Grid	4.7	5.9	(1.2)	(20.5)
JERA (*2)	28.8	11.5	17.3	149.8
Others (*1)	90.3	36.1	54.1	149.5
Adjustment charge	(79.8)	(22.3)	(57.5)	258.0
Total	48.5	48.1	0.3	0.8

(Note) Each segment is stated before eliminating internal transaction.

<sup>\*1 &</sup>quot;Others" segment is business segment that is not reporting segments and includes renewable energy company, nuclear power division, administrative division and other affiliated companies, etc.

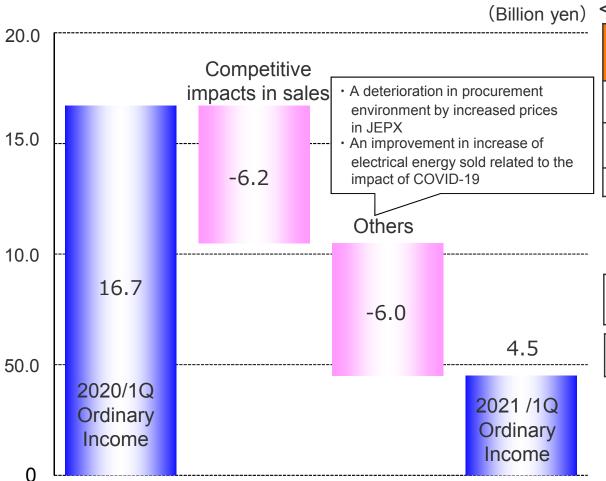
<sup>\*2</sup> JERA is the affiliate accounted for under the equity method so that operating revenues aren't recorded.

## Summary of Financial Results by Segments <2>: Miraiz



### <Factors contributing to change in Ordinary income >

Ordinary income decreased by 12.2 billion yen compared with 2020/1Q, mainly due to a decrease in competitive impacts in sales and an increase in power procurement costs by increased prices in JEPX, in spite of an increase in electrical energy sold related to the impact of COVID-19 in 2020/1Q, etc.



Electrical E	nergy Sold>	
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(	١١	Ν	n.	%.	

	2021/1Q	2020/1Q	Cha	inge
	(A)	(B)	(A-B)	(A-B)/B
Low voltage	6.9	7.5	(0.6)	(8.4)
High voltage • Extra-high voltage	18.5	17.5	1.0	5.6
Total	25.4	25.1	0.3	1.4

Competitive impacts in sales (approx. -1.5) An impact of temperature and market, etc. (approx. 1.8)

### [Reference]

Electrical Energy Sold including group companies	27.3	26.1	1.2	4.8
Electrical Energy Sold to other companies	1.9	1.6	0.3	19.8

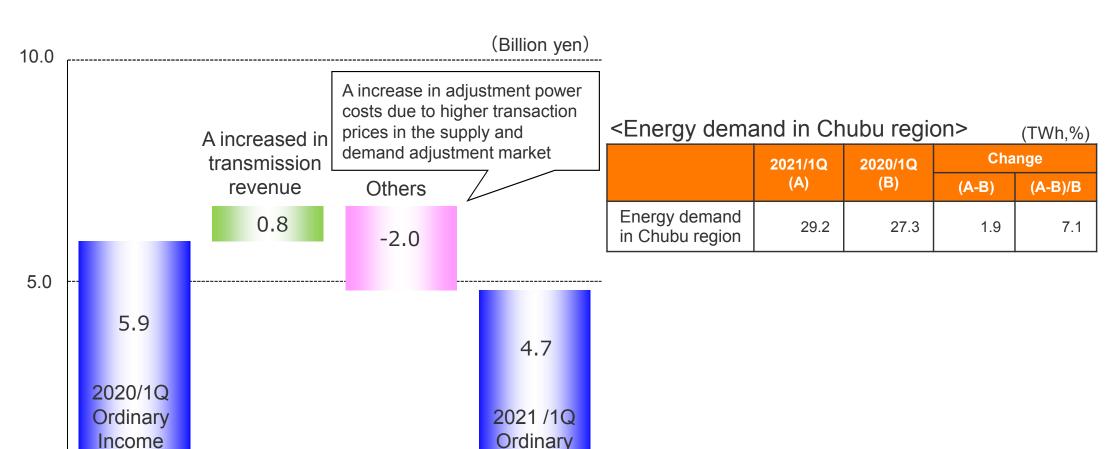
- \* Electrical Energy Sold including group companies is the sum of Chubu Electric Power Miraiz Company, its consolidated subsidiaries, and affiliates accounted for under the equity method.
- \* The amount of electricity Energy Sold to other companies excludes the amount of electricity sold to subsidiaries and affiliates of Chubu Electric Power Miraiz Company.
- \* The amount of Electrical Energy Sold to other companies is the amount of electric energy we know as of the end of period.

## Summary of Financial Results by Segments <3>: Power Grid



### <Factors contributing to change in Ordinary income >

Ordinary income decreased by 1.2 billion yen compared with 2020/1Q, increase in adjustment power costs due to higher transaction prices in the supply and demand adjustment market, in spite of an increase in Energy demand in Chubu region related to the impact of COVID-19 in 2020/1Q, etc.



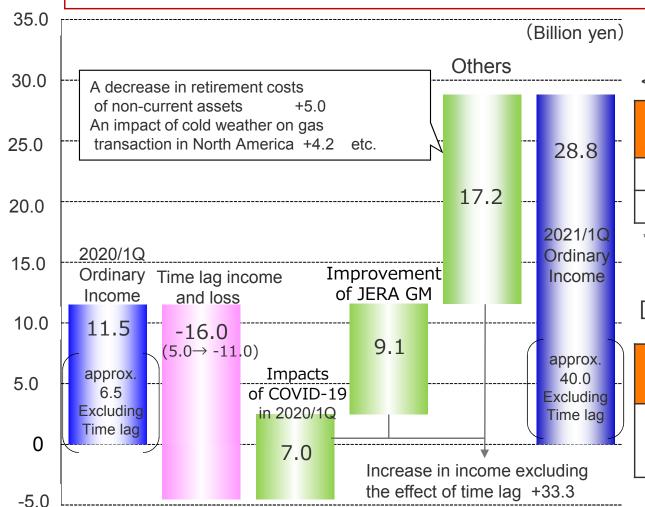
Ordinary Income

## Summary of Financial Results by Segments <4>: JERA



### <Factors contributing to change in Ordinary income >

Ordinary income increased by 17.3 billion yen compared with 2020/1Q, mainly due to increase related to the impact of COVID-2019 in 2020/1Q and improvement of JERA GM that runs LNG and coal trading business, in spite of a deterioration by conversion of time lag income incurred by fuel cost adjustment system into loss.



### <CIF price, FX rate>

	2021/1Q	2020/1Q	Change
	(A)	(B)	(A-B)
CIF price: crude oil (\$/b)	66.9	32.3	34.6
FX rate (interbank) (yen/\$)	109.5	107.6	1.9

<sup>\*</sup>CIF crude oil price for 2021/1Q is tentative.

### [Reference] JERA consolidated net income

(Billion yen, %)

	FY2021		
	(A)	(B)	(A-B)
Net income	64.0	29.5	34.5
<net effect="" excluding="" income="" lag="" of="" time=""></net>	<86.9>	<18.9>	<68.0>

## **Electric Energy Output**



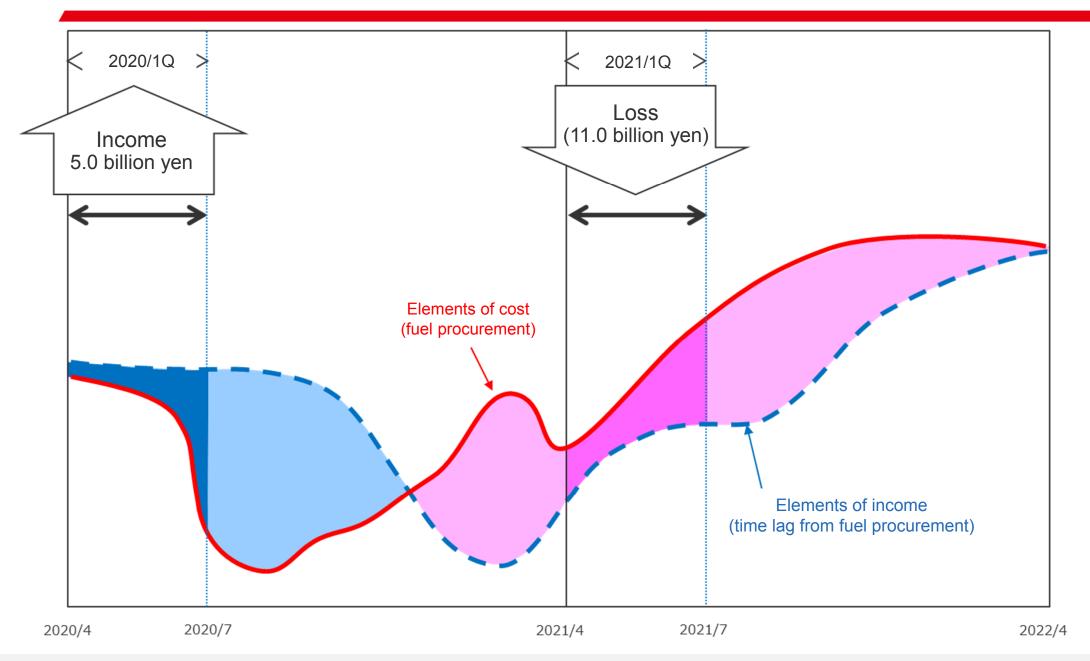
- < Power generation > (Chubu Electric Power)
- **Hydro** Increased by 0.2TWh since the flow rate was higher than 2020/1Q.
- Renewable energy Same as 2020/1Q

(TWh,%)

	2021/1Q	2020/1Q (B)	Cha	nge
	(A)		(A-B)	(A-B)/B
Hydro <flow rate=""></flow>	2.8 <105.8>	2.6 <95.4>	0.2 <10.4>	6.3
Nuclear <utilization rate=""></utilization>	- <->	- <->	- <->	-
Renewable energy	0	0.1	(0)	(50.7)
Total	2.8	2.7	0.1	4.4

## [Reference] Impact of Accrued Income and Loss(Result)





## Summary of Forecast for FY2021 <1>



### <Forecast> (Consolidated)

Forecast of Financial results have been revised from the previous announcement made in April 28, 2021.

- Consolidated operating revenues: 2,400.0 billion yen (forecast)
  Consolidated operating revenues are expected to increase by 40.0 billion yen compared with the forecast made in April 28, mainly due to an increase in fuel cost adjustment resulting from higher fuel prices.
- Consolidated ordinary income: 110.0 billion yen (forecast)
  Consolidated ordinary income is expected to decrease by 20.0 billion yen compared with the previous forecast, due to an expansion of time lag loss resulting from higher fuel prices.
  Consolidated ordinary income excluding the effect of time lag is expected to be approx. 150.0 billion yen.(no change from previous forecast)
  - · Operating revenues will decrease for 2 consecutive years since FY2020.
  - · Ordinary income will decrease following FY2018, for the first time in 3 years.

· We will record decreased sales and income following FY2016, for the first time in 5 years.

(Billion yen, %)

	Current (A)	Current April 28		Change	
		(B)	(A-B)	(A-B)/B	
Operating revenues	2,400.0	2,360.0	approx. 40.0	1.7	
Ordinary income	110.0	130.0	(approx. 20.0)	(15.4)	
Net income attributable to owners of parent	75.0	95.0	(approx. 20.0)	(21.1)	

Reference Year-on-year (Billion yen, %)

	Current	FY2020	Change	
	(A)	(Result) (B)	(A-B)	(A-B)/B
Operating revenues	2,400.0	2,935.4	(approx. 535.0)	(18.2)
Ordinary income	110.0	192.2	(approx. 82.0)	(42.8)
Net income attributable to owners of parent	75.0	147.2	(approx. 72.0)	(49.0)

## Summary of Forecast for FY2021 <2>



### **[Principal Figures]**

<Electrical Energy Sold>

(TWh,%)

	Current	April 28	Change	
	(A)	(B)	(A-B)	(A-B)/B
Electrical Energy Sold	109.9	109.9	-	-
Electrical Energy Sold including group companies (*)	118.0	118.0	-	-

[Reference] Year-on-year

Competitive impacts in sales (approx. -3.5)
An Impact of temperature and market etc. (approx. 3.0)

	Current	FY2020	CI	nange
	(A)	(Result) (B)	(A-B)	(A-B)/B
Electrical Energy Sold	109.9	110.7	(0.8)	(0.7)
Electrical Energy Sold including group companies (*)	118.0	117.1	0.9	0.7

<sup>\*</sup> The sum of Chubu Electric Power Miraiz, its consolidated subsidiaries, and affiliates accounted for under the equity method.

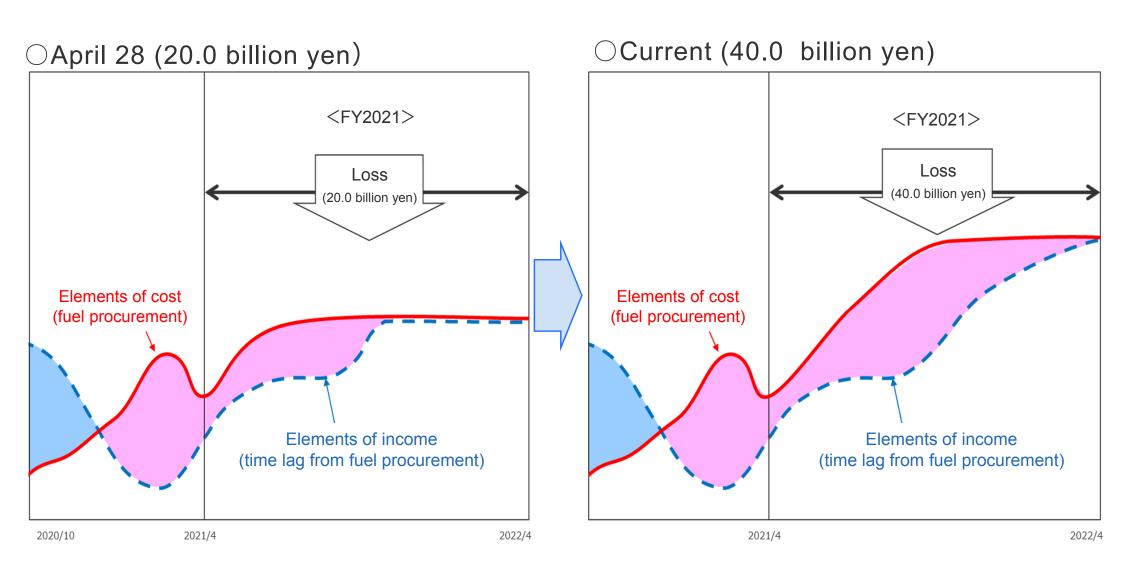
#### <Others>

		Current (A)	April 28 (B)
CIF price: crude oil	(\$/b)	approx. 72	approx. 62
FX rate (interbank)	(yen/\$)	approx. 110	approx. 110
Nuclear power utilization rate	(%)	-	-

[Reference] FY2020(Result)			
4.3			
10.6			
-			

## [Reference] Impact of Accrued Income and Loss (Forecast)







## m II

## Reference Data: Financial Results





				(Bill	lion yen,%)
		2021/1Q	2020/1Q	Cha	nge
		(A)	(B)	(A-B)	(A-B)/B
	Operating revenues	524.9	682.3	(157.4)	(23.1)
	Share of profit of entities accounted for using equity method	29.3	13.2	16.0	121.4
	Other	2.5	1.8	0.6	34.7
	Non-operating revenues	31.8	15.1	16.7	110.6
Ordi	nary revenues	556.7	697.4	(140.6)	(20.2)
	Operating expenses	502.6	643.8	(141.2)	(21.9)
	Non-operating expenses	5.5	5.4	0.1	2.8
Ordi	nary expenses	508.1	649.2	(141.0)	(21.7)
<(	Operating income>	<22.3>	<38.4>	<(16.1)>	<(42.0)>
Ordi	nary income	48.5	48.1	0.3	0.8
Res	erve for water shortage	-	(0)	0	-
Inco	me taxes	14.5	13.6	0.8	6.4
Net	income attributable to non-controlling interests	0.3	0.7	(0.4)	(61.4)
Net	income attributable to owners of parent	33.7	33.7	(0)	(0.2)

## **Consolidated Financial Standing**



			(Billion yen)	
	Jun. 30, 2021	Mar. 31, 2021	Change	<major factors<="" th=""></major>
Assets	(A) 5,919.0	(B) 5,686.3	(A-B) 232.7	Increase by beco consolidated sub JAPAN Ltd. ,etc.
Liabilities	3,739.9	3,582.6	157.3	/
Net assets	2,179.0	2,103.6	75.3	
				FY2021 (Forecast)
Shareholders' equity ratio (%)	35.0	35.7	(0.7)	approx. 34
Outstanding interest-bearing debt	2,619.4	2,333.6	285.8	approx. 2,800.0
Debt Equity Ratio Times)	1.2	1.2	-	approx. 1.2

## Financial Indicators etc.



(%)

	Forecast for FY2021	[Reference] FY2020
ROA	approx. 2 <approx. 3=""></approx.>	approx. 3.8 <approx. 3.4=""></approx.>
ROE	approx. 4 <approx. 6=""></approx.>	approx. 7.5 <approx. 6.3=""></approx.>

<sup>&</sup>lt;Figures excluding effect of time lag>

(Billion yen)

	Forecast for FY2021	2021/1Q	[Reference] FY2020
Strategic Investment	approx. 240.0	approx. 30.0	approx. 40.0
	<approx. 390.0=""></approx.>	<approx. 180.0=""></approx.>	<approx. 150.0=""></approx.>

<Cumulative amount from FY2019>

We aim to make strategic investments totaling more than 400.0 billion yen over the five year period from FY2019 to FY2023.

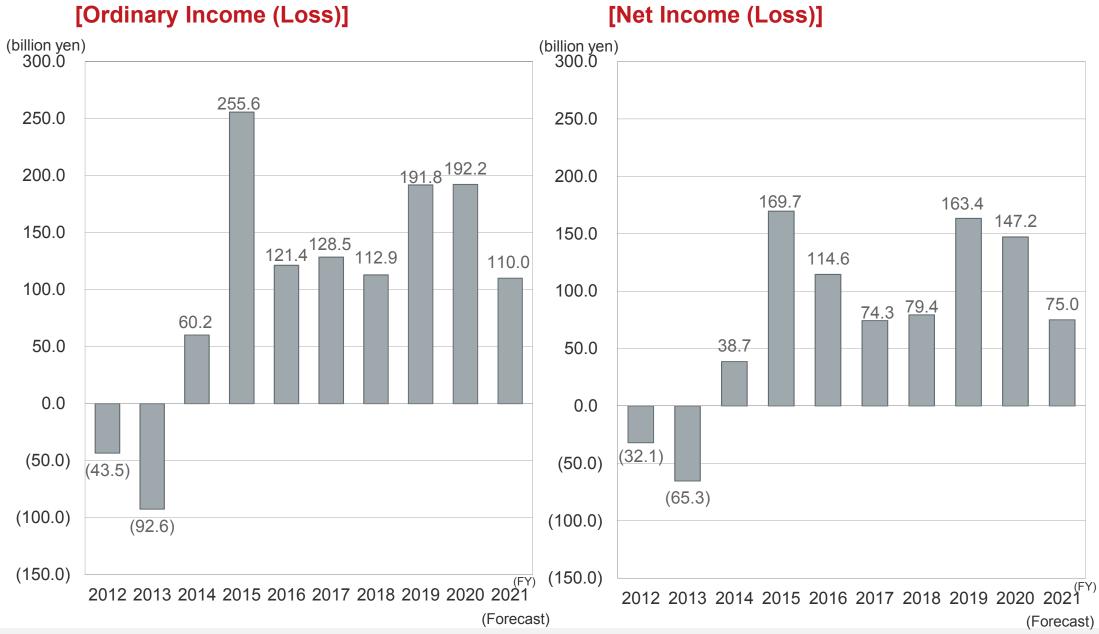




Reference Data: Management Information

## Consolidated Ordinary Income (Loss) and Net Income (Loss)



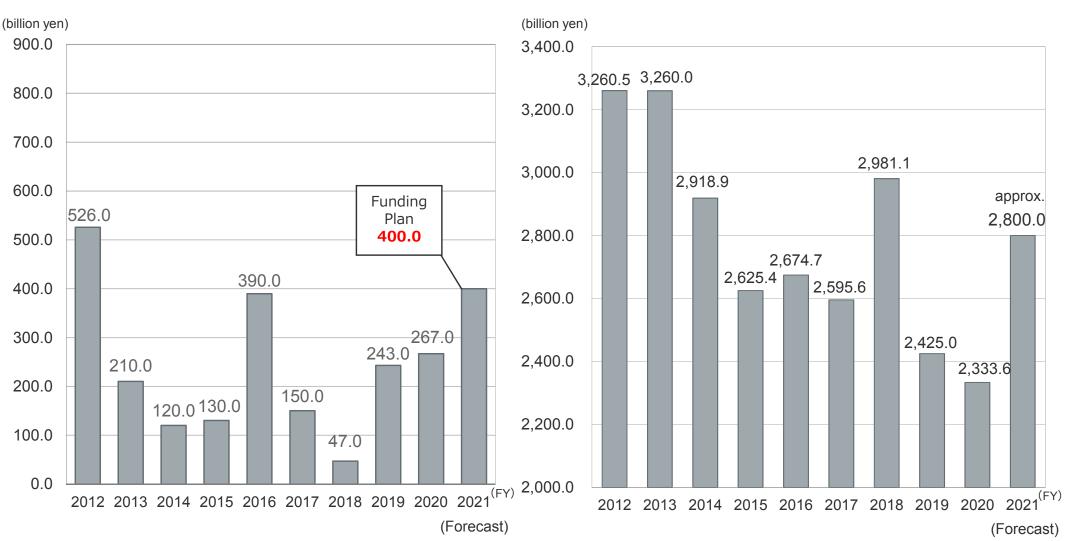


## Fund Raising and Outstanding Interest-bearing Debt



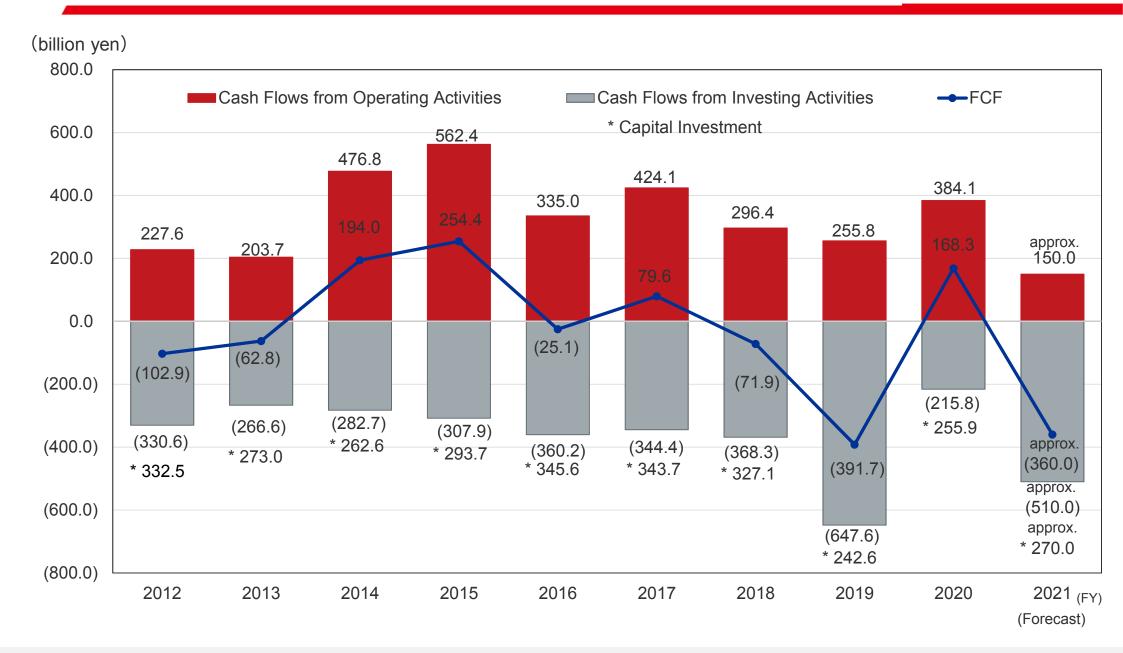
### [Fund raising (Nonconsolidated)]

### [Outstanding Interest-bearing debt (Consolidated)]



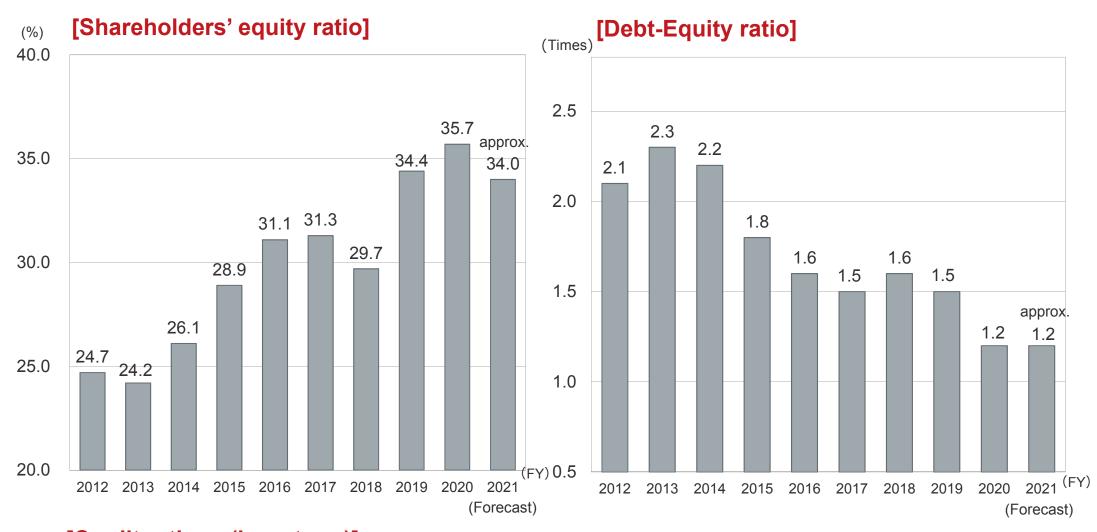
### Consolidated Cash Flow





## Consolidated Financial Ratio, Credit Ratings



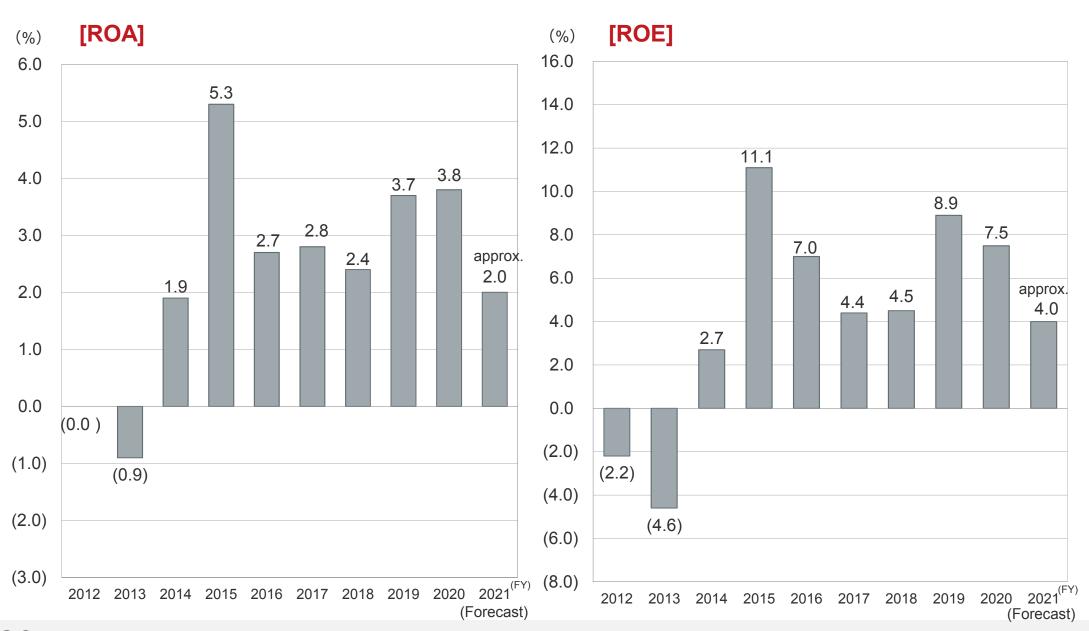


### [Credit ratings (long-term)]

Moody's	R&I	JCR
A3	A+	AA

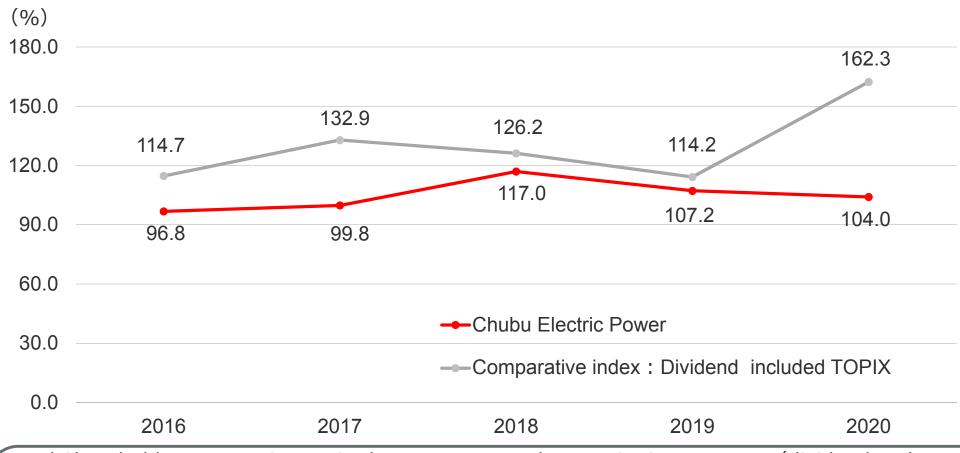
## Consolidated ROA and ROE





## **Total Shareholders Return**





Total Shareholders Return is a ratio that return earned on equity investments (dividend and capital gain) divided by investment amount (stock price).

TSR formula = (Stock price at the end of each fiscal year + Cumulative amount of dividends per share from the previous four fiscal years of the current fiscal year to the respective fiscal years) / Stock price at the end of the five fiscal years prior to the current fiscal year





		2021/1Q	Target
Chubu region	The number of entry; New electric tariff menu	Approx. 2.36 million As of June, 2021	-
Chaba region	The number of sales; Services in a set with electric power or gas	Approx. 51 thousand As of June, 2021	Acquire 100 thousand customers early from FY 2021
Outside of	Electrical energy sold outside of Chubu region	3.0TWh	Increase to approx. 30.0TWh/year in the Tokyo metropolitan area (in the late 2020s)
Chubu region	The number of supplies; CD Energy Direct (total of electric power and gas)	Approx. 410 thousand As of July 21, 2021	Supply approx. 3 million customers in the future
Coo	Gas and LNG sold	288 thousand tons	Increase to 3 million tons/year (in the late 2020s)
Gas	The number of applications; Gas (for household, etc.)	Approx. 439 thousand As of July 7, 2021	-

## Monthly Breakdown of Electrical Energy Sold of Miraiz



(TWh)

	FY2021			
	Apr.	May	June	
Low voltage	2.7	2.3	1.9	
High voltage • Extra-high voltage	6.1	5.8	6.6	
Total	8.8	8.1	8.4	

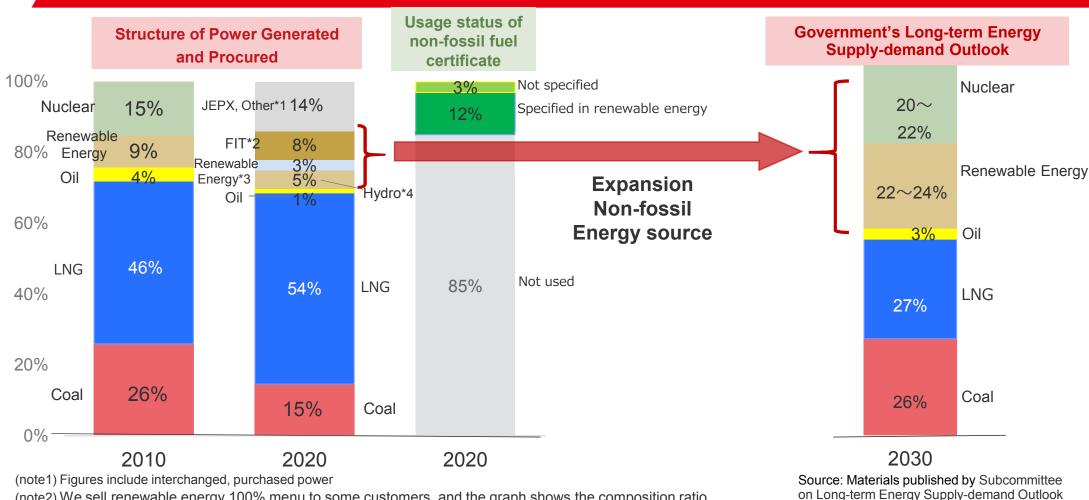
(TWh)

	FY2020												
	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Total
Low voltage	2.9	2.6	2.0	2.4	3.1	3.0	2.3	2.5	2.5	4.2	3.4	3.0	33.9
High voltage • Extra-high voltage	6.0	5.4	6.1	6.7	6.8	7.3	6.6	6.3	6.3	6.4	6.4	6.5	76.9
Total	9.0	8.0	8.1	9.1	9.9	10.3	8.9	8.8	8.8	10.5	9.8	9.5	110.7

<sup>\*</sup> The total may not match due to rounding.

## Structure of Power Generated and Procured (preliminary results)





(note2) We sell renewable energy 100% menu to some customers, and the graph shows the composition ratio of other menus that do not specify the power sources.

(note3) The ratio of the usage status of non-fossil fuel certificates is different from the ratio of non-fossil power sources calculated based on the "Act on the Promotion of the Use of Nonfossil Energy Sources and Effective Use of Fossil Energy Source Materials by Energy Suppliers" (hereinafter referred to as "Sophisticated Methods of Energy Supply Structures").

In addition, since trading of non-FIT non-fossil fuel certificates started upon generation in April 2020, the ratio of non-fossil fuel certificates is calculated by multiplying the amount of electrical energy sold by 9/12 in the same way as the calculation under the Sophisticated Methods of Energy Supply Structures.

\*1 Figures in JEPX represent procurement from Japan Electric Power Exchange and Others represent output from purchased power of which we cannot specify the power source

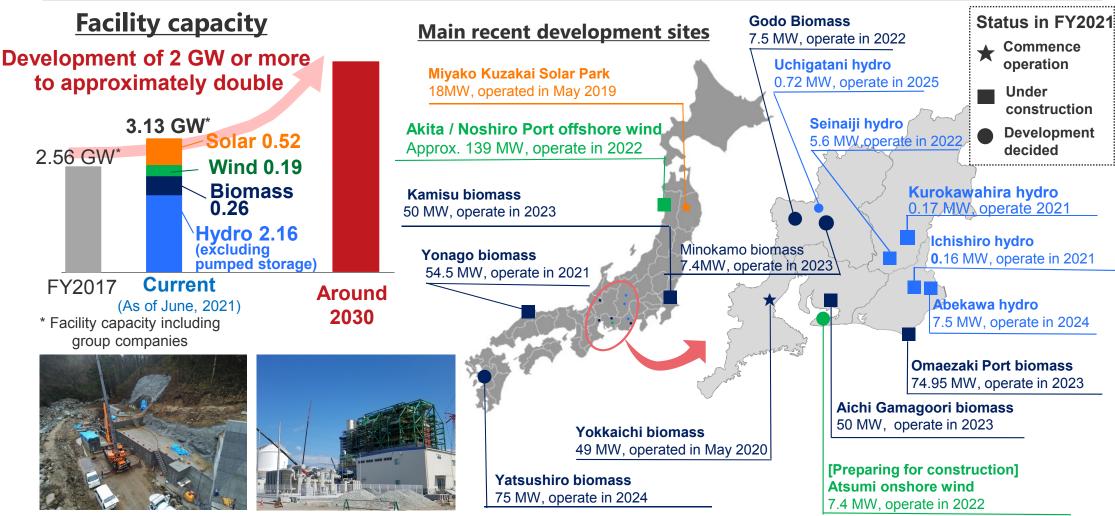
\*2 Part of the cost of procuring this electricity is covered by the levy collected from all electricity users, including those who are not customers of the Company, and the CO2 emissions of this electricity are treated as having the national average CO2 emissions of electricity, including the many power generation of the power co., Inc. All Rights Reserved. 24 \*3 Excluding over 30MW hydro and FIT-based \*4 Over 30MW

## Overview of Renewable Energy Business



At present, the output based on equity ownership of our entire group is approx. 570MW, which is about 29% progress to the goal of developing 2 GW or more by around 2030.

(Progress from the end of FY 2017 to June 30, 2021)



## Overview of Overseas Business <1>



- Developing overseas business, targeting transmission and distribution, renewable ,retail electricity (new service), considering the balance between risk and return
- > Positioning Eneco as a platform in European business to expand growth areas (renewable, retail, new services)

[Mitsubishi Corporation and Chubu Electric Power acquired Dutch Energy Company "Eneco"] * 125yen/euros							
Investment (Mar,2020)		4.1 billion euros (approx. 500 billion yen) * (Investment ratio: Mitsubishi 80%, Chubu 20%)					
Outline of Eneco	Business	Comprehensive energy business that combines power, gas and heat (Approx. 6 million customers, Electric transaction volume approx. 30 TWh /year, Gas transaction volume approx. 50TWh /year: Electric power energy conversion, )					
	Region	Netherlands, Belgium, Germany, etc.					
	Financial Position	<ul> <li>Net income: 118 million euros +48% YoY (approx. 14.6 billion yen*) As of end of 2020</li> <li>CEPCO consolidated contribution profit: FY 2020 0.1billion yen*</li> </ul>					

(Note) One-time tax expense was incurred as an accounting treatment because an bill of corporate tax rate reduction was withdrawn in the Netherlands in December 2020.

### [Collaboration between Eneco and CEPCO (examples)]

Eneco→CEPCO	Renewable	Knowledge of development about offshore wind					
	Renewable Heat, etc.	Knowledge of maintenance					
CEPCO→Eneco	Retail	Proposal renewable electricity sales and rooftop PV installation for subsidiaries of Miraiz's customers in Europe					

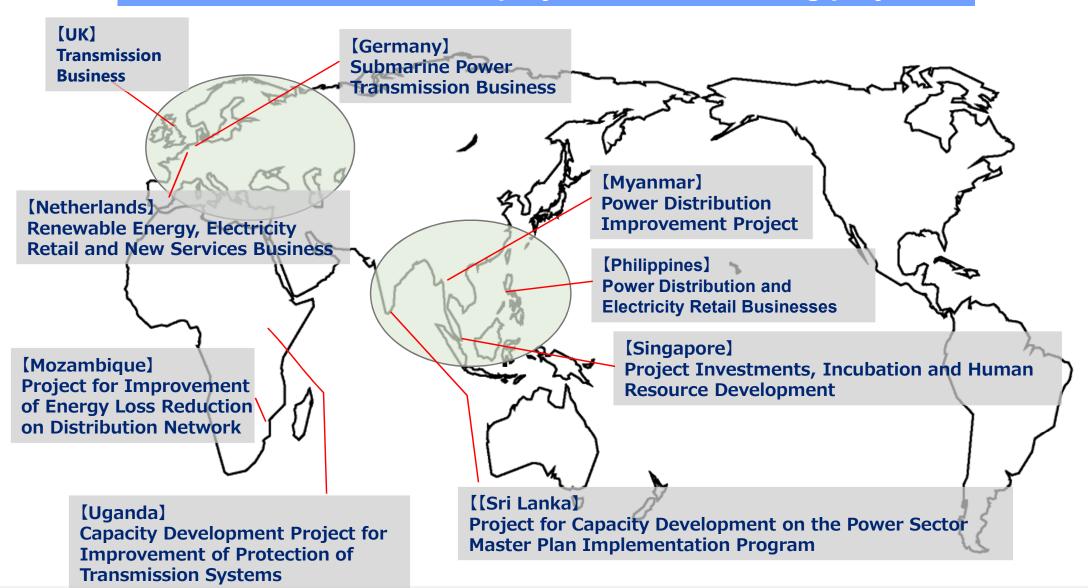
### <Goal of Renewable development>

Increasing the equity capacity
3.2 GW by 2025
(equity capacity approx. 1.7 GW
as of end of 2020)

## Overview of Overseas Business <2>



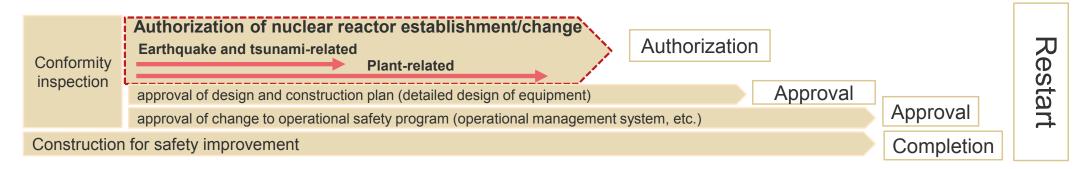
### **Current main investment projects and consulting projects**



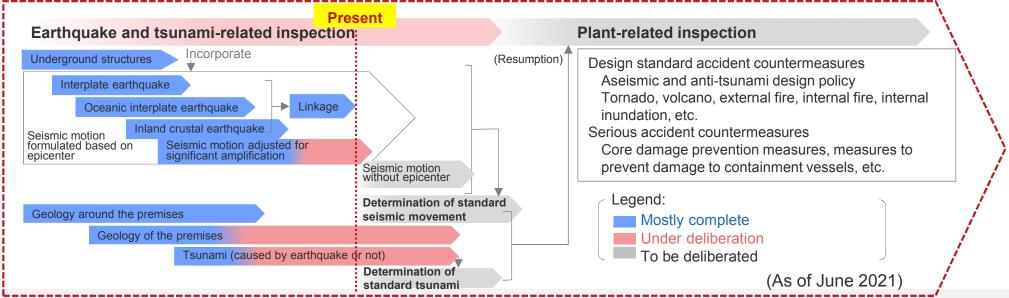


## Current status of the Hamaoka Nuclear Power Station

- Pesponding to the Inspection with New Regulatory Standards by the Nuclear Regulation Authority at the Hamaoka Nuclear Power Plant acting with the resolve never to repeat an accident similar to the Fukushima Daiichi Nuclear Power Station
- Promoting measures to enhance the safety at the Hamaoka Nuclear Power Plant after Determination of standard seismic movement and Tsunami



### Status of progress of inspection for Authorization of nuclear reactor establishment/change





### **DISCLAIMER**

This presentation contains assumptions and forward-looking statements with respect to the financial conditions, and forecasts of the company, which are based on information currently available.

These assumptions involve certain risks and uncertainties, and may cause actual results materially differ from them, by changes in the managerial environment such as economic activities and market trends.

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