# Financial Summary FY2023

(April 1, 2023 – March 31, 2024)

**April 30, 2024** 

Tohoku Electric Power Co., Inc.

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# FY2023 Financial Results

# Key points of financial results and forecasts

Financial Results for FY2023

#### Decrease in revenue and increase in income

(First time in 8 years since FY2015)

- Net sales were impacted by the increase of the electricity rate review, while the decrease in fuel cost adjustment due to lower fuel prices and lower sales of electricity sold to other companies due to lower wholesale electricity trading market prices.
- Ordinary income was impacted by the time lag effect of the fuel cost adjustment system and the electricity rate review, as well as the increased efficiency improvement efforts, etc.
- Financial and Dividend Forecasts for FY2024

Consolidated Operating Revenue: ¥2,830.0 billion

■ Decrease in retail revenues due to fluctuations in electricity sales volume and increase in wholesale revenues, etc.

# Consolidated Ordinary Income: ¥190.0 billion

■ Impact of time lag in fuel cost adjustment system, and impact of restart of Onagawa Power Station Unit 2, etc.

<u>Dividend Forecast: Interim 15 yen · Year-end 15 yen</u>

# **Summary of Financial Results**

#### > Operating revenue

#### ¥2,817.8 billion (a year on year decrease of ¥189.3 billion)

 Increase due to revision of electricity rates, decrease in fuel cost adjustment due to lower fuel prices and decrease in electricity sold to other companies due to lower wholesale electricity trading market prices, etc.

#### Ordinary income/loss

#### ¥291.9 billion (a year on year increase of ¥491.2 billion)

 Significant increase due to the time lag effect of the fuel cost adjustment system, increase due to revision of electricity rates, and increase due to efficiency improvements including increased operation of Joetsu Thermal Power Station.

#### Net Income Attributable to Owners of Parent

#### ¥226.1 billion (a year on year increase of ¥353.6 billion)

#### (Summary of Consolidated Financial Statements)

	FY2022 (A)	FY2023 (B)	Change (B) - (A)	Change (B) / (A)	
Operating Revenue	3,007.2	2,817.8	(189.3)	93.7 %	
Ordinary Income*1	(199.2)	291.9	491.2	-	
Ordinary Income*1	[ (76.2) ]	[ 197.9 ]	[ 274.2 ]	[ - %]	
Net Income Attributable to Owners of Parent	(127.5)	226.1	353.6	- %	
Consolidated Cash Income*2	136.6	420.3	283.7	307.6 %	

	Mar. 31, 2023	Mar. 31, 2024	Change
	(A)	(B)	(B) - (A)
Equity ratio	10.5%	15.4%	4.9%
	[13.2%]*³	[18.0%]*³	[4.8%]* <sup>3</sup>
Interest-Bearing Liabilities	3,375.6	3,290.9	(84.6)

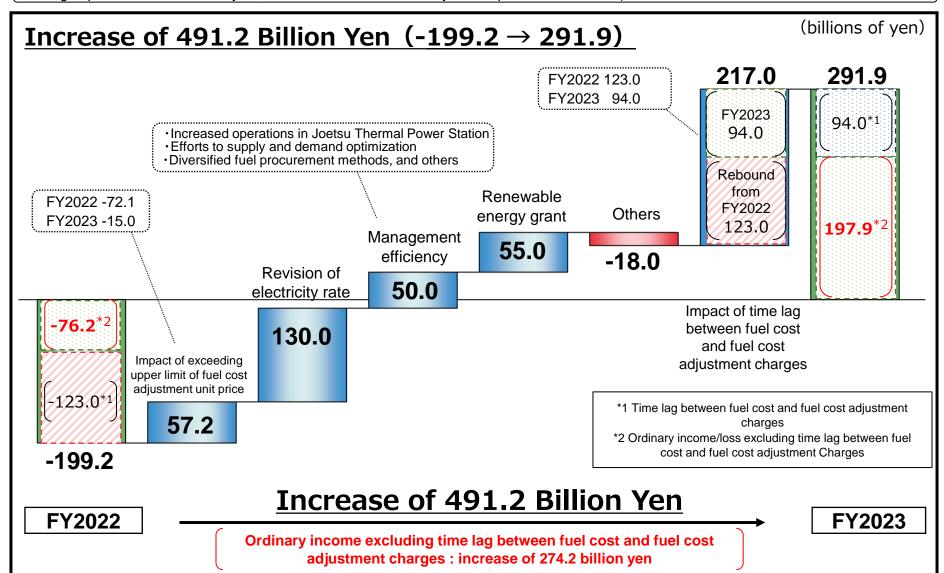
<sup>\*1</sup> Lower figures exclude time lag between fuel cost and fuel cost adjustment charges.

<sup>\*2</sup> 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.)

<sup>\*3</sup> Equity ratio assuming 50% of the issued amount (140 billion yen) of the issued hybrid bonds as equity capital

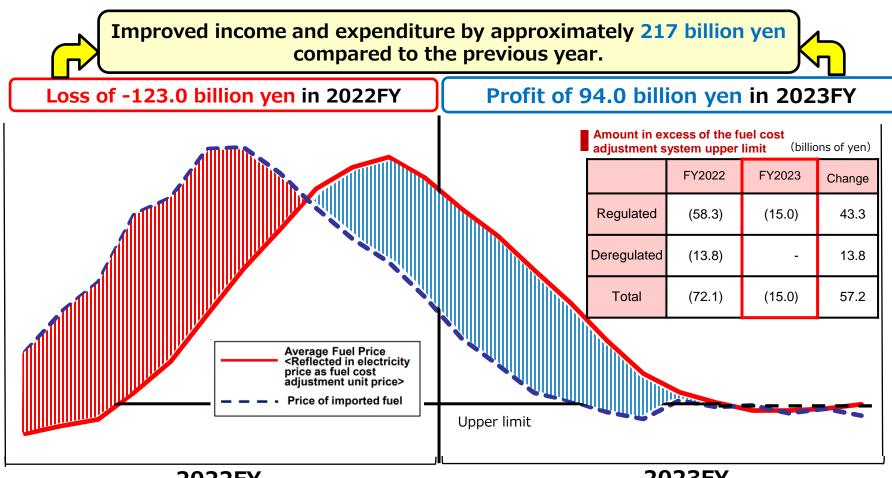
# Changing Factors in Consolidated Ordinary Income Compared with FY2023

- ✓ Income and expenditures have improved significantly due to an electricity rates review, improved management efficiency and time lag impact of fuel cost adjustment system due to lower fuel rates.
- ✓ Consolidated ordinary income was 291.9 billion yen, an increase of 491.2 billion yen compared with FY2023. (Income excluding time lag impact was 197.9 billion yen, an increase of 274.2 billion yen compared with FY2023)



# Impact of Time Lag between Fuel Cost and Fuel Cost Adjustment Charges

- ✓ While the time lag effect of the fuel cost adjustment system in the previous fiscal year resulted in a loss of 123 billion yen, this year's profit is 94 billion yen. Compared to the fiscal year, the balance improved by about 217 billion yen.
- ✓ Prior to the electricity rate review in June last year, ceilings were exceeded in the low-voltage regulated sector. The impact of exceeding the upper limit in the current fiscal year was -15 billion yen. The same impact in the previous year was -72.1 billion yen, so the balance improved by 57.2 billion yen compared to the previous year.



2022FY 2023FY

## Electricity Sales, Major Factors, Sensitivity to Major Factors

> Retail electricity sales 64.1 TWh (a year on year decrease 1.8 TWh)

Decreased industrial operations and energy-saving initiatives, etc.

Wholesale electricity sales

15.1 TWh (a year on year decrease 0.8 TWh)

Decrease in wholesale to out of area, etc.

(GWh)

Electricity Sales*1	FY2022 (A)	FY2023 (B)	Change (B) - (A)	Change (B) / (A)	
Lighting (Residential)	19,959	19,738	(221)	98.9 %	
Power	45,982	44,396	(1,586)	96.6 %	
Retail Electricity Sales*2	65,940	64,135	(1,805)	97.3 %	
Wholesale Electricity Sales*3	15,885	15,091	(794)	95.0 %	
Total of Electricity Sales	81,825	79,225	(2,600)	96.8 %	

<sup>\*1</sup> Individual figures of Tohoku Electric Power Co., Inc., excluding network business.

Major Factors	FY2022 (A)	FY2023 (B)	Change (B) - (A)
Crude Oil CIF Price (\$/bbl.)	102.7	86.0	(16.7)
Exchange Rate (¥/\$)	136	145	9
Hydro Power Flow Rate (%)	97.0	91.3	(5.7)
Nuclear Power Utilization Rate (%)	-	-	-

Sensitivity to Major Factors	FY2022 (A)	FY2023 (B)	Change (B) - (A)
Crude Oil CIF Price (\$/bbl.)	2.9	3.1	0.2
Exchange Rate (¥/\$)	6.7	4.2	(2.5)
Hydro Power Flow Rate (%)	2.4	1.8	(0.6)

<sup>\*2</sup> Retail Electricity Sales includes electric power for business use.

<sup>\*3</sup> Wholesale Electricity Sales includes the volume of specified power interchange.

# **Electricity Supply**

- ✓ Electricity generated by own hydropower decreased due to the impact of water shortage.
- ✓ Decrease in the amount of power received from other companies due to a decrease in market procurement due to the resolution of supply shortages.

(GWh)

Electricity Supply*1		FY2022 (A)	FY2023 (B)	Change (B) - (A)	Change (B) / (A)
Own	Generated Power*2	57,934	57,746	(188)	99.7 %
	Hydro	7,990	7,597	(393)	95.1 %
	Thermal	49,347	49,500	153	100.3 %
	Nuclear	_	_	_	_
	Renewables	597	649	52	108.7 %
Pow	er Interchanges and	34,281	31,298	(2,983)	91.3 %
Purc	chased Power*3,4	(6,689)	(5,849)	840	87.4 %
Use othe	d at Pumped Storage and ers	(362)	(400)	(38)	110.5 %
Total of Electricity Supply*3		85,164	82,796	(2,368)	97.2 %
		FY2022 (A)	FY2023 (B)	Change (B) - (A)	Change (B) / (A)
Total of Renewables*4 [Percentage of Electricity Supply]		17,538 (20.6%)	17,274 (20.9%)	(264)	98.5 %

<sup>\*1</sup> Individual figures of Tohoku Electric Power Co., Inc., excluding network business.

<sup>\*2 &</sup>quot;Own Generated Power" shows sending end (electric power generated by the generator minus the electric power used in the power station).

<sup>\*3 &</sup>quot;Power Interchanges", "Used at Pumped Storage and others" and "Total of Electricity Supply" partly include projected volume.

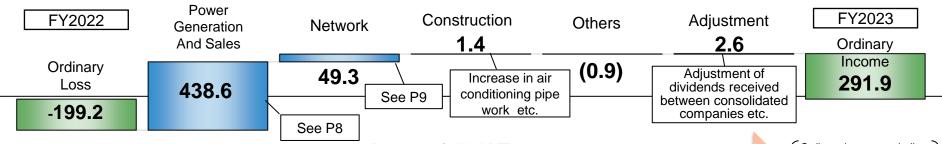
<sup>\*4</sup> The total value of solar power, wind power, biomass, waste, geothermal power, and hydro power generated by our company and power received by other companies.

# **Segment Information (Consolidated)**

(billions of yen)

	FY202	FY2022(A)		FY2023(B)		(B) - (A)		
	Operating Revenue*	Ordinary Income	Operating Revenue*	Ordinary Income	Operating Revenue*	Ordinary Income	Major factors for change	
Power Generation	2,314.2	(218.4)	2,281.0	220.2	(33.2)	438.6	<ul> <li>Sales decreased due to a decrease in fuel cost adjustments and a decrease in electricity charges sold by other companies.</li> </ul>	
and Sales	2,100.2	(210.4)	2,163.7	220.2	63.4	430.0	<ul> <li>Profit increased due to the impact of time lag in the fuel cost adjustment system, electricity rate review and efficiency initiatives, etc.</li> </ul>	
Network	1,124.8	11.3	858.0	60.7	(266.8)	49.3	<ul> <li>Decreased income due to a decreased renewable energy electricity wholesale supply, etc.</li> <li>Increased profit due to a decreased procurement</li> </ul>	
Network	617.6		371.2	00.7	(246.3)	49.5	costs in demand and supply adjustment market transactions.	
Construction	303.5	40.4	40.4	321.7	116	18.2	4 4	Sales and profits increased due to an increase in
Construction	155.4	13.1	158.7	14.6	3.3	1.4	general air conditioning pipe equipment work and power distribution/power transmission work.	
Othoro	246.2	12.0	243.4	12.0	(2.7)	(0,0)	Sales and profits decreased due to a decrease in	
Others	133.8	13.8	124.0	12.8	(9.7)	(0.9)	transaction volume and unit price in the gas business.	
Subtotal	3,988.9	(180.1)	3,704.3	308.4	(284.5)	488.5		
Adjustment	(981.7)	(19.1)	(886.5)	(16.4)	95.2	2.6		
Total	3,007.2	(199.2)	2,817.8	291.9	(189.3)	491.2		
Changing I	Eactors in C	oncolidato	d Ordinary	Incomo		* Lower figu	res of operating revenue are sales to outside customers.	

#### Changing Factors in Consolidated Ordinary Income



Ordinary loss excluding time lag of fuel cost adjustment system (76.2)

Increase of 491.2 billion yen

Ordinary income excluding time lag between fuel cost and fuel cost adjustment charges: increase of 274.2 billion yen ]

Ordinary income excluding time lag of fuel cost adjustment system 197.9

Ordinary income

excluding time lag

between fuel cost and

fuel cost adjustment

charges

# Segment Information (Power generation and Sales)

✓ Ordinary income increased by 438.6 billion yen compared to the previous fiscal year due to a review of electricity rates, efforts to improve management efficiency, and the impact of a time lag in the fuel cost adjustment system due to lower fuel prices. (Income excluding time lag impact increased by 221.6 billion yen)

(billions of yen)

	FY2022(A)		FY2023(B)		Change (B) - (A)			
	Operating Revenue*	Ordinary Income	Operating Revenue*	Ordinary Income	Operating Revenue*	Ordinary Income		
Power Generation	2,314.2	(218.4)	2,281.0	220.2	(33.2)	438.6		
and Sales	2,100.2	(210.4)	2,163.7	220.2	63.4	436.0	FY2022 -123.0	
		*	Lower figures of c	perating revenu	e are sales to ou	tside customers.	FY2023 94.0	
Fluctuat	ion Facto	ors of Or	dinary I	ncome				
(billions of yen	)						Impact of time lag between	Ordinary Income
					Renewable		fuel cost and fuel cost	
				agement	energy gran	t Othe	ers adjustment charges	220.2
		electricit revisi	iy late	ciency	55.0	-70	.6 217.0	
Ordinary		10 1131	5	50.0				
Loss	Impact of exceeding upper	130.	.0			Maintenan	nce etc.	
-218.4	limit of fuel cost adjustment unit					<u> </u>		
• Increased operations in Joetsu Thermal Power Station • Efforts to supply and demand optimization								
	57.2				rement methods			
FY2022								FY2023

438.6 billion yen increase

(Increase of 221.6 billion yen excluding the impact of time lag)

Ordinary loss

excluding time lag

between fuel cost and

fuel cost adjustment

charges

# **Segment Information (Network)**

- ✓ Area demand decreased by 1.7 TWh due to the impact of energy-saving initiatives and industrial trend, etc. (97.9% compared with FY2023)
- ✓ Sales decreased by 266.8 billion yen compared with FY2023 due to a decreased wholesale supply of renewable energy electricity, etc.
- ✓ Meanwhile, ordinary income increased by 49.3 billion yen compared with FY2023 due to a decrease of procurement costs in demand and supply market transaction, etc.

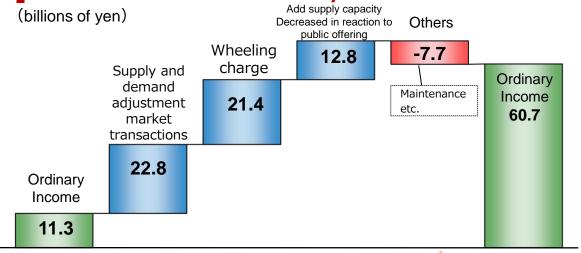
(billions of yen)

	FY2022(A)			23(B)	Change (B) - (A)		
	Operating Revenue*	Ordinary Income	Operating Revenue*	Ordinary Income	Operating Revenue*	Ordinary Income	
Notwork	1,124.8	11.3	858.0	60.7	(266.8)	49.3	
Network	617.6	11.3	371.2	60.7	(246.3)		

<sup>\*</sup> Lower figures of operating revenue are sales to outside customers.

#### Fluctuation Factors of Ordinary Income

FY2022



#### Tohoku Area Electric Power Demand

(TWh)

FY2022	FY2023	Change
77.1	75.4	(1.7) [97.9%]

49.3 billion yen increase

FY2023

# **Results of Major Consolidated Subsidiaries**

			FY2022 (A)	FY2023 (B)	Change (B)-(A)	Note
Pow	Oalata Kuada Dawas Oa I (d	Operating Revenue	72.0	61.4	(10.6)	Decrease in unit sales price (sales)
er go	Sakata Kyodo Power Co., Ltd.	Ordinary Income	(0.1)	0.2	0.3	Decrease in cost of sales (ordinary income)
Power generation and Sales	Tohoku Sustainable &	Operating Revenue	9.3	7.9	(1.4)	Degraped calca of EIT newer (hydronower)
ation	Renewable Energy Co., Inc.	Ordinary Income	1.8	1.0	(0.8)	Decreased sales of FIT power (hydropower)
		Operating Revenue	209.4	222.0	12.6	Increase in general air conditioning pipe work
Construction	YURTEC CORP.	Ordinary Income	10.4	11.5	1.0	Increase in power distribution and transmission work for Tohoku Electric Power Network
action	Tohoku Electric Power	Operating Revenue	66.2	71.6	5.4	Increased nuclear-related works
	Engineering & Construction Co., Inc.	Ordinary Income	3.2	3.3	0.0	
	NIII ONIKALI NO OO I TD	Operating Revenue	20.0	18.0	(1.9)	Decrease in general LNC color
	NIHONKAI LNG CO., LTD.	Ordinary Income	0.8	0.8	(0.0)	Decrease in general LNG sales
	TOUR of Co. Inc.	Operating Revenue	24.7	25.1	0.3	Ingrana in general colution revenue
Others	TOHKnet Co., Inc.	Ordinary Income	3.5	3.8	0.2	Increase in general solution revenue
lers	Toiny Co. Ltd	Operating Revenue	21.2	30.8	9.5	Increase in IT infrastructure services and
	Toinx Co., Ltd.	Ordinary Income	0.9	1.8	0.8	system development for Tohoku Electric Power
	Kitanihon Electric Cable Co.,	Operating Revenue	32.3	33.8	1.5	Increase in general copper wire sales (sales)
	Ltd.	Ordinary Income	1.3	1.1	(0.1)	Increase in cost of sales (ordinary income)

# **Balance Sheets (Consolidated)**

_	(Sillions of year)						
		Mar. 31, 2023 (A)	Mar. 31, 2024 (B)		Change (B) - (A)		
Total Assets		5,211.9	5,388.7	176.8			
	Non-current Assets	4,005.1	4,186.3	181.1	Construction in progress : 181.5 etc.		
	Current Assets	1,206.7	1,202.3	(4.3)	Inventories : (44.0) Short-term investments : 44.6 etc.		
Т	otal Liabilities	4,580.8	4,477.6	(103.1)			
	Non-current Liabilities	3,467.3	3,319.9	(147.4)	Long-term borrowings : (115.7) Retirement benefit liability : (38.1) etc.		
	Current Liabilities	1,113.4	1,157.7	44.2	Accrued taxes : 41.0 etc.		
Net Assets		631.0	911.0	279.9	Net income attributable to owners of parent : 226.1 etc.		
Interest-Bearing Liabilities		3,375.6	3,290.9	(84.6)	Bonds : (65.0) Long-term borrowings : (27.7)		
Equity Ratio		10.5% [13.2%]*	15.4% [18.0%]*	4.9% [4.8%]*			

<sup>\*</sup>Equity ratio assuming 50% of the issued amount (140 billion yen) of the issued hybrid bonds as equity capital

	FY2022 (A)	FY2023 (B)	Change (B) - (A)	Change (B) / (A)
Operating Revenue	3,007.2	2,817.8	(189.3)	93.7 %
Electric utility	2,716.9	2,531.7	(185.1)	93.2 %
Other business	290.2	286.0	(4.2)	98.5 %
Operating Expenses	3,187.2	2,495.5	(691.7)	78.3 %
Electric utility	2,906.9	2,228.6	(678.2)	76.7 %
Other business	280.3	266.9	(13.4)	95.2 %
Operating Income	(180.0)	322.2	502.3	-
Non-operating income	7.6	9.6	1.9	125.9 %
Non-operating expenses	26.8	39.9	13.0	148.7 %
Ordinary Income	(199.2)	291.9	491.2	-
Provision of reserve for fluctuation in water levels	(0.0)	1	0.0	
Income taxes	(76.0)	61.5	137.5	-
Net income attributable to non-controlling interests	4.4	4.3	(0.0)	98.2 %
Net income attributable to owners of parent	(127.5)	226.1	353.6	-

		FY2022 (A)	FY2023 (B)	Change (B) – (A)	Change (B) / (A)	Major factors for change	
	<u>o</u> m	Revenue from Electricity Sales	1,638.3	1,638.1	(0.2)	100.0%	
	Electric operation	Lighting (Residential)	551.3	507.3	(44.0)	92.0%	
	atin	Power	1,087.0	1,130.7	43.7	104.0%	
_	g rei	Sales of power to other utilities and other companies	895.0	591.2	(303.7)	66.1%	Decrease in market transaction
Revenue	utility ng revenu	Other revenue	183.5	302.3	118.8	164.8%	Increase in subsidies for mitigation of drastic changes
nue	е	Sub total	2,716.9	2,531.7	(185.1)	93.2%	
	Other	operating revenue	290.2	286.0	(4.2)	98.5%	
	[Opera	ating Revenue]	[ 3,007.2]	[ 2,817.8]	[ (189.3)]	[ 93.7% ]	
	Non o	perating revenue	7.6	9.6	1.9	125.9%	
	Total	revenue	3,014.8	2,827.4	(187.4)	93.8%	
		Personnel	130.2	140.3	10.1	107.8%	
	오므니	Fuel	1,005.8	794.2	(211.5)	79.0%	Decrease in CIF price
	Electric utility operating expenses	Maintenance	168.9	191.3	22.4	113.3%	
		Depreciation	172.0	168.3	(3.7)	97.8%	
Ü		Power purchased from other utilities and other companies	1,144.2	629.7	(514.4)	55.0%	Decrease in market transaction
Expenses		Taxes, etc.	88.3	91.8	3.5	104.1%	
nse		Nuclear power back-end cost	8.0	8.4	0.3	104.4%	
Š		Other expenses	189.2	204.2	14.9	107.9%	
		Sub total	2,906.9	2,228.6	(678.2)	76.7%	
	Other	operating expenses	280.3	266.9	(13.4)	95.2%	
	Non o	perating expenses	26.8	39.9	13.0	148.7%	
Total expenses		3,214.1	2,535.5	(678.6)	78.9%		
[Operating Income]		[ (180.0)]	[ 322.2]	[ 502.3]	[ - ]		
Ordinary Income		(199.2)	291.9	491.2	_		
Provision of reserve for fluctuation in water levels		(0.0)	_	0.0	_		
Income taxes		(76.0)	61.5	137.5			
Net income attributable to non-controlling interests		4.4	4.3	(0.0)	98.2%		
Net	income	attributable to owners of parent	(127.5)	226.1	353.6	_	

(billions of yen)

	FY2022 (A)	FY2023 (B)	Change (B) - (A)	Major factors for change
Cash Flows from Operating Activities	(93.7)	450.1	543.9	
Cash Flows from Investing Activities	(275.7)	(333.5)	(57.7)	
Cash Flows from Financing Activities	598.4	(96.0)	(694.5)	Bonds (523.6) Loan (273.9) CP 100.0
Net Cash Flows	229.4	21.4	(208.0)	
Cash and cash equivalents at end of the period	507.8	529.3	21.4	
Free Cash Flows*	(352.5)	139.6	492.1	

<sup>\*</sup>Our definition;

Free Cash Flows = (Cash Flows from Operating Activities) + (Cash Flows from Investing Activities) – (Interest and dividend income) – (Interest expenses)

# Financial Forecasts for FY2024 (1/2)

- ➤ Operating revenue ¥2,830.0 billion (Increase of ¥12.2 billion compared to the previous year )

  Decrease in retail revenues due to fluctuations in electricity sales volume and increase in wholesale revenues, etc.
- ➤ Ordinary Income ¥190.0 billion (Decrease of ¥101.9 billion compared to the previous year)
  Impact of time lag in fuel cost adjustment system, and impact of restart of Onagawa Power Station Unit 2, etc.

#### ■ Consolidated Financial Forecasts for FY2024

(billions of yen)

	FY2023 (A)	FY2024 forecast (B)	Change (B) – (A)
Operating Revenue	2,817.8	2,830.0	12.2
Operating Income	322.2	220.0	(102.2)
Ordinary Income	291.9 [197.9]	190.0 [200.0]	(101.9) [2.1]
Net Income Attributable to Owners of Parent	226.1	130.0	(96.1)
Consolidated Cash Income	420.3	440.0	19.7

<sup>[]:</sup> Ordinary income excluding time lag between fuel cost and fuel cost adjustment charges.

#### Major Factors

		FY2023	FY2024 forecast
Electric versus estes*	Retail	64.1	Approx. 61.3
Electric power sales* (TWh)	Wholesale	15.1	Approx. 21.4
(TVVII)	Total	79.2	Approx. 82.7
Crude Oil CIF Price (\$/	obl.)	86	Approx. 90
Exchange Rate (¥/\$)		145	Approx. 150
Nuclear Power Utilization Rate (%)		_	Approx. 14.8

# (per \$1/bbl.) Approx. 2.3 Exchange Rate (per ¥1/\$) Approx. 3.7

Crude Oil CIF Price

Sensitivity to Major Factors

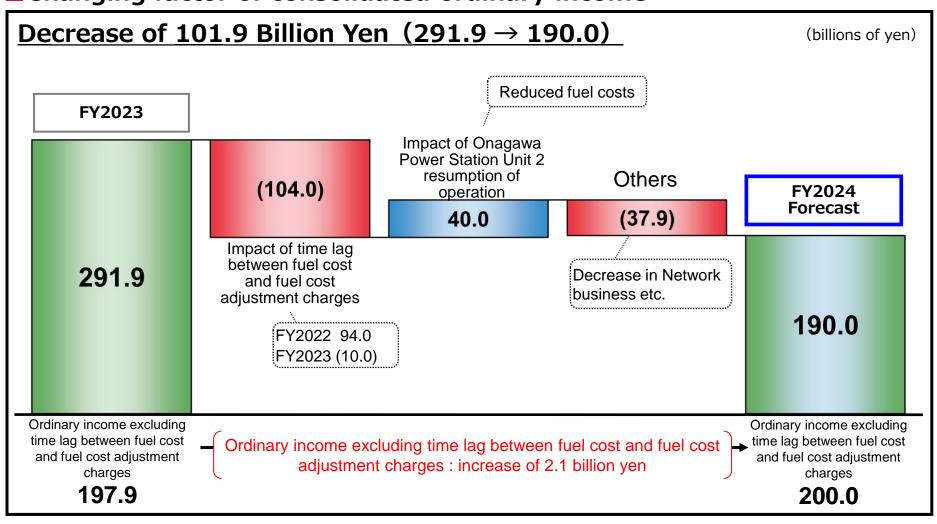
Nuclear capacity factor (per 1%)

Approx. 2.8

<sup>\*</sup> Individual figures of Tohoku Electric Power Co., Inc., excluding network business.

✓ Based on calculations with certain assumptions for demand, exchange rates, and fuel prices, consolidated ordinary income for FY2024 is expected to be 190.0 billion yen, the same level as the FY2023 result excluding the time lag effect of the fuel cost adjustment system.

### Changing factor of consolidated ordinary income



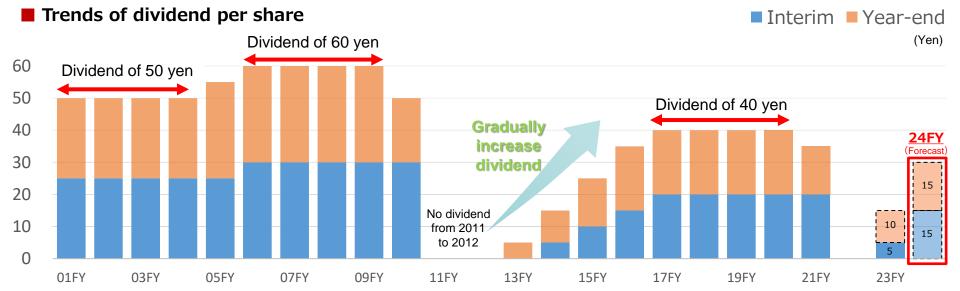
## Dividend for FY2023 and Dividend Forecast for FY2024

- ✓ The Company's basic policy is to determine profit distribution based on stable dividends, while comprehensively taking into account the Company's business performance for the current fiscal year and medium- to long-term revenue and expenditure forecasts.
- ✓ For FY2023, the time lag effect of the fuel cost adjustment system due to lower fuel prices significantly boosted profits, and a review of electricity rates and other factors resulted in a significant improvement in income and expenses. On the other hand, the financial base damaged by the Ukrainian crisis remains in a difficult situation, as the equity ratio remains low at around 15%.
- ✓ Taking these factors into consideration, we have decided to pay a year-end dividend of 10 yen per share for FY2023.

  Combined with the interim dividend, the annual dividend for the current fiscal year will be 15 yen per share.
- ✓ Regarding dividends for FY2024 and beyond, in addition to the basic policy adopted thus far, the Company will make a comprehensive judgment, while aiming for a DOE (dividend on equity ratio) of 2% for the time being, from the viewpoint of balancing the recovery of the Company's financial base.
- ✓ Based on the above, the Company plans to pay 30 yen per share (15 yen per share for both interim and year-end).

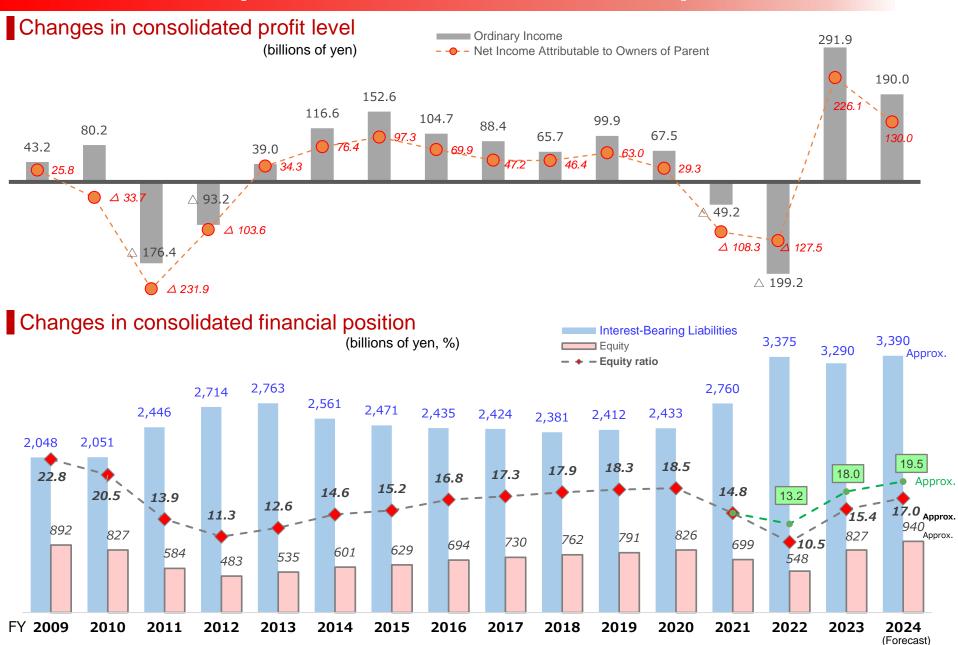
#### **■ FY2023·FY2024 (Forecast) Dividend Per Share**

	Interim	Year-end	Total
FY2023	5 yen	10 yen	15 yen
FY2024(Forecast)	15 yen	15 yen	30 yen



# Financial Data

# Trends in profit levels and financial position



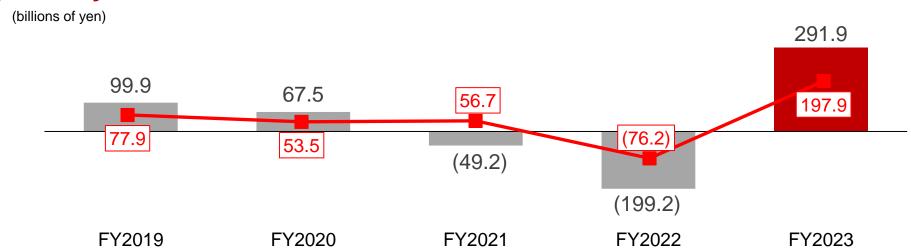
Note: Green line shows equity ratio assuming 50% of the issued amount (140.0 billion yen) of the issued hybrid bonds as equity capital

# Operating Revenue

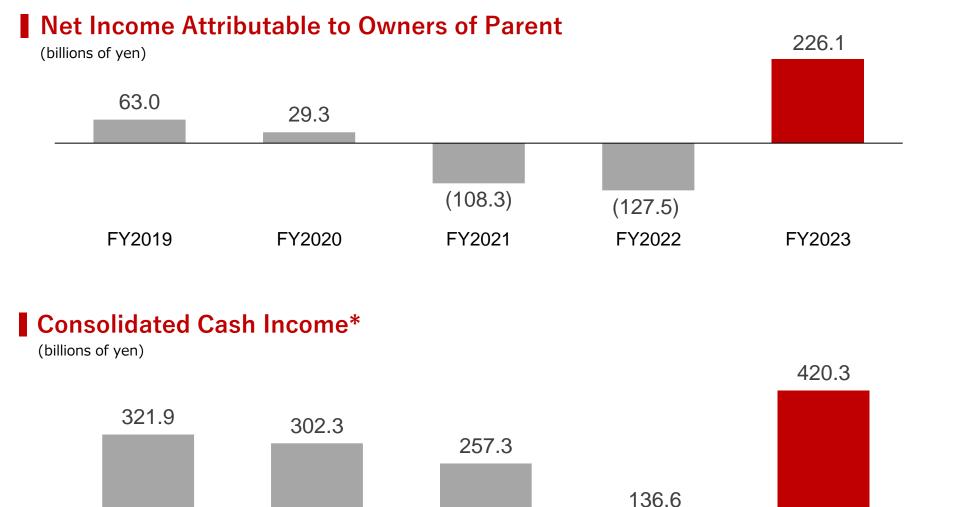


Note: Red line shows operating revenue (consolidated) excluding grant under act on purchase of renewable energy sourced electricity, the surcharge for promoting renewable energy sourced electricity, and the self-contracted portion due to indirect auction, etc. FY2021 is after the application of the "Accounting Standard for Revenue Recognition."

## Ordinary Income



Note: Red line shows ordinary income (consolidated) excluding Impact of time lag between fuel cost and fuel cost adjustment charges.



FY2021

FY2022

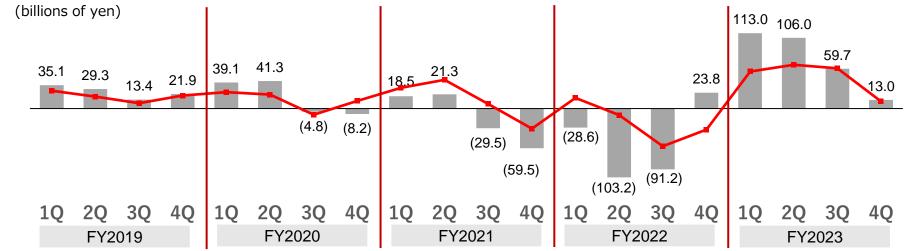
FY2023

FY2020

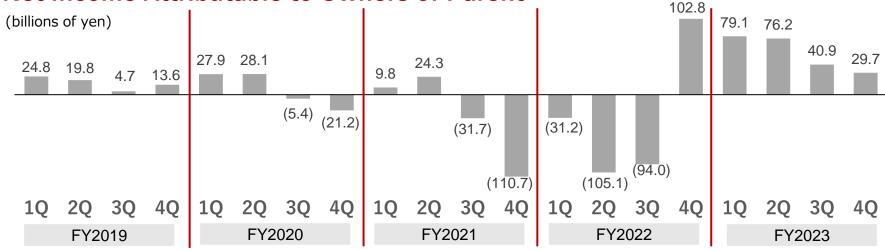
FY2019

<sup>\*</sup> 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.)

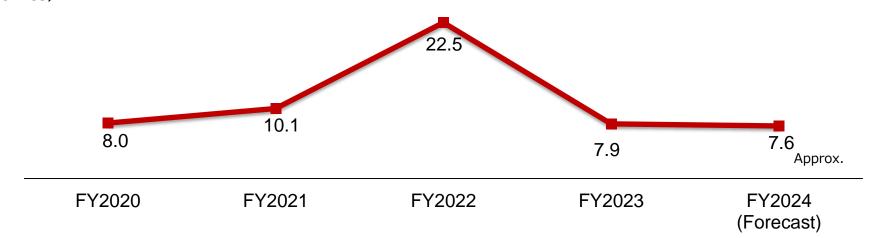






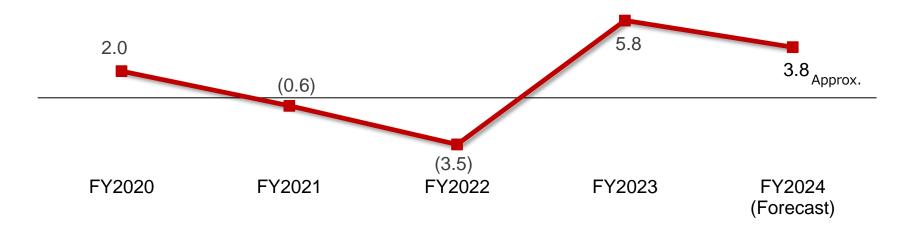


# Consolidated interest-bearing debt / cash income ratio (times)



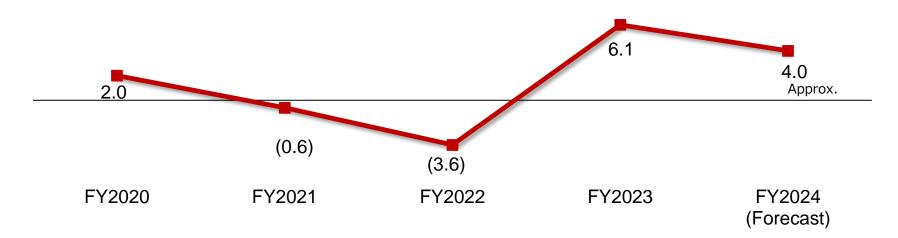
# **Return On Invested Capital** (**ROIC**)

(%)

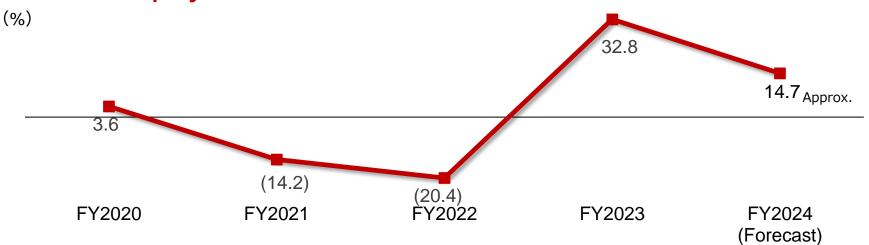


# Return On Assets (ROA)

(%)

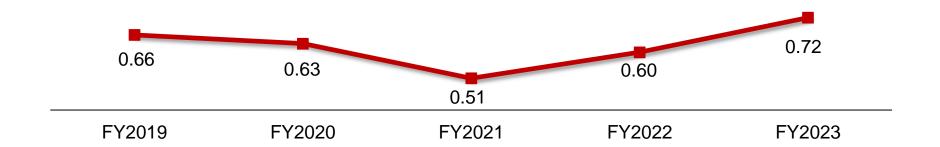


# Return On Equity (ROE)



## **Price Book-value Ratio (PBR)**

(times)



# Price Earnings Ratio (PER)

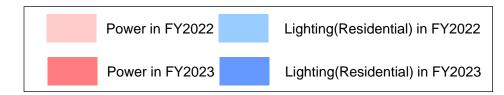


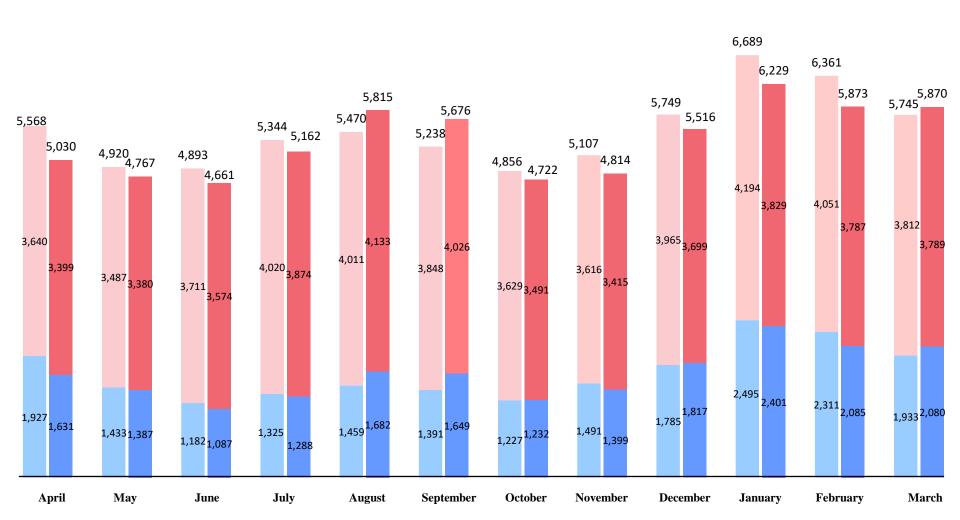
Note: Price Earnings Ratio cannot be calculated for FY2021 and FY2022 due to net loss.

# **Retail Electricity Sales Volume by Month**

# Retail Electricity Sales Volume

(GWh)



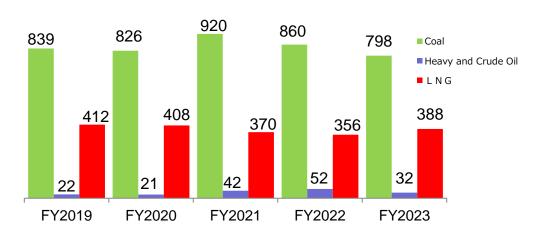


# **Fuel Consumption Results**

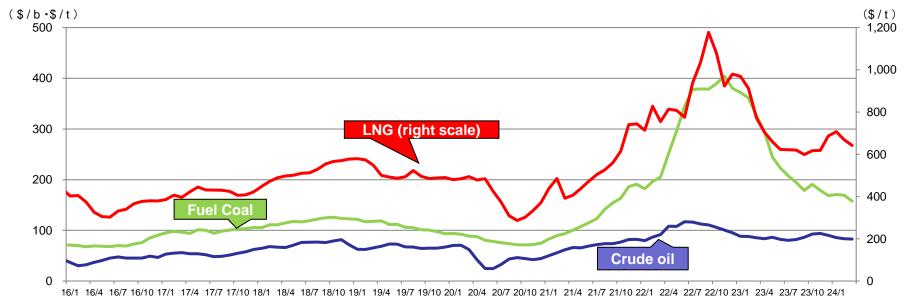
## **Fuel Consumption**

(ten thousand tons, ten thousand kl)

	FY2022	FY2023	Change
Coal (ten thousand tons)	860	798	(62)
Heavy and Crude Oil (ten thousand kl)	52	32	(20)
L N G (ten thousand ton)	356	388	32



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



# Tohoku Electric Power Group Future Management Plan to Achieve Its Mid- to Long-term Vision



To achieve a smart society, starting in Tohoku

For the full document, please refer to the URL below.

(Our Website - Management Policy - Tohoku Electric Power Group Medium- to Long-term Vision)

https://www.tohoku-epco.co.jp/comp/keiei/vision.html

# **Background to the formulation of "Future Business Development** (Working alongside next +PLUS)"

- To achieve its goal of "becoming a corporate group that contributes to the development of a smart society, originating from the Tohoku region but growing in step with the sustainable development of society" as shown in its medium- to long-term plan "Working alongside next" established in 2020, the Tohoku Electric Power Group has made concerted group-wide efforts to conduct structural reforms in the power supply business and achieve profitability in the Smart Society Building Business.
- The Group posted recurring losses for the second year in a row, and its financial base was severely impacted due to two earthquakes off the coast of Fukushima as well as the Ukraine crisis. Although the revenues and expenditures improved in FY2023, its consolidated equity ratio remains at 15.4%. We need to transform our business and strengthen our financial base in order to stably supply power to local residents and continue to provide added value.
- Accordingly, as the Group approaches the second half of the "Working alongside next" period, it newly formulated its future business development plan as "Working alongside next +PLUS."
- Going forward, the Tohoku Electric Power Group will focus on its electricity and energy businesses in order to contribute to the development of a smart society in which local residents can experience a comfortable, safe, and reliable lifestyle.

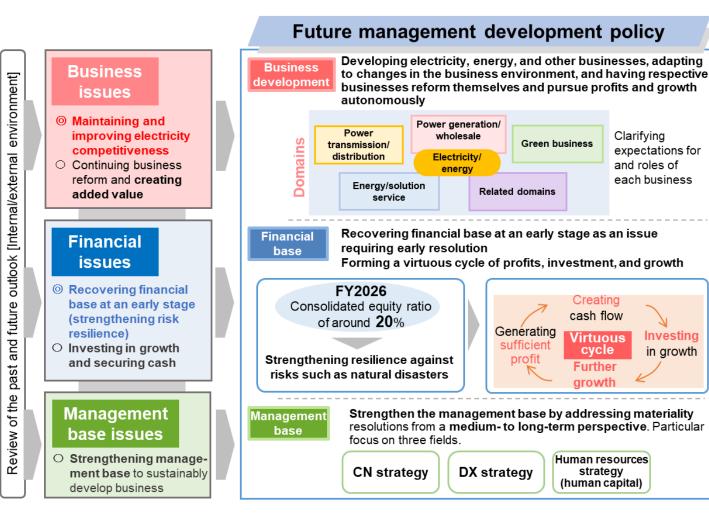


⇒Integration of two major business domains

·Early recovery of damaged financial base is necessary

# Summary of "Future Business Development (Working alongside next +PLUS)"

- ✓ The two business domains will be reviewed in light of the ongoing convergence of the electricity supply business and the smart society realisation business, among other factors, and <u>five areas will be set up and operated with a focus on electricity and energy</u>.
- ✓ In addition, we will work to quickly recover our damaged financial base and form a <u>'virtuous circle of profit, investment and growth</u>'.
- Furthermore, we will **promote sustainability management** and strengthen our management base in order to **develop our business sustainably**.
- ✓ Through these initiatives, the Group will contribute to the realisation of a smart society and achieve growth together with local communities and customers.



Achieving continued sustainable growth together with stakeholders from 2030 onward

"Working alongside next"

Achieving what we want to be

A group of companies growing in step with sustained societal progress by helping to establish a smart society for a new age, starting in Tohoku

Level to be achieved in FY2030

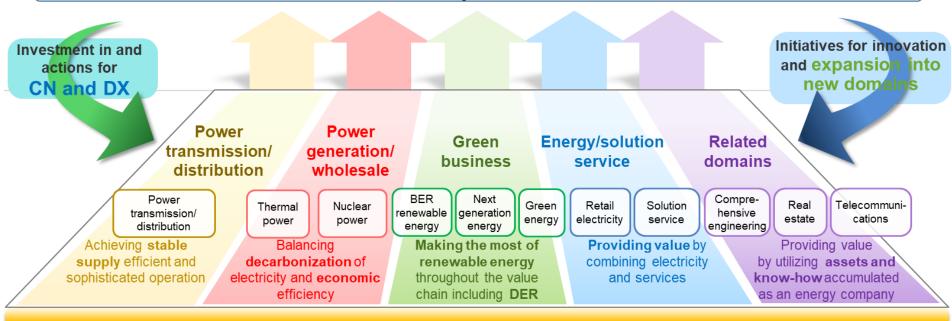
Consolidated ordinary income of 200 billion+ yen

## **New Business Domains**

- ✓ In view of the fact that the boundary between the electricity supply business and the smart society realisation business is disappearing, among other things, <u>five areas and 11 business segments have been set up, with electricity and energy at the centre</u>, and each business will contribute to the realisation of a smart society by pursuing profit and growth in an autonomous manner.
- ✓ Additionally, the Group views <u>CN and DX as growth opportunities</u> and will work to strengthen and expand businesses through initiatives to encourage innovation and new domains and expand into new business domains.

#### Tohoku Electric Power Group Goals for the 2030s

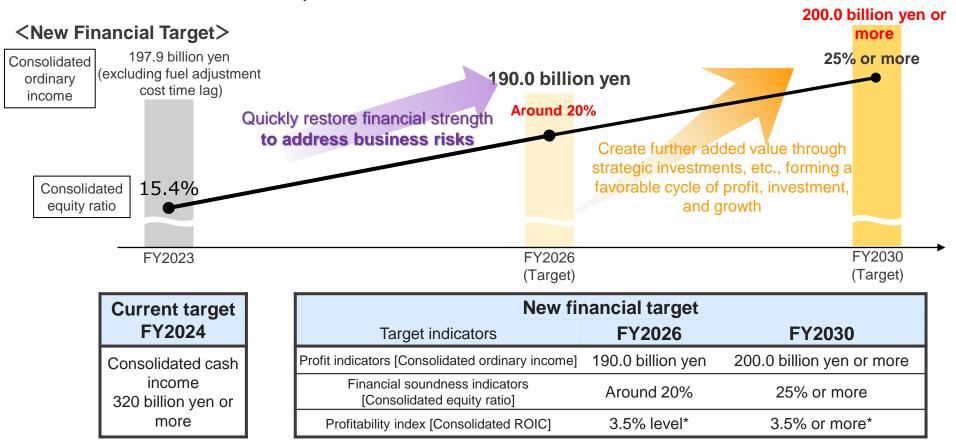
A group of companies growing in step with sustained societal progress by helping to establish a smart society for a new age, starting in Tohoku



Aiming to achieve a smart society through the development of electricity, energy, and other businesses

## **New Financial Goals**

- After steadily achieving the current financial target of "consolidated cash income of 320 billion yen or more in FY2024," we will focus on the early recovery of our financial base to cope with business risks, aiming for a consolidated equity ratio of around 20% by FY2026 and consolidated ordinary income of 190 billion yen to achieve this target. In addition, we will set a consolidated ROIC target of around 3.5% in order to efficiently utilize facilities and create corporate value that exceeds the cost of capital, even as assets increase in response to the stable supply of electricity and the need for CN.
- ✓ Even in an increasingly uncertain business environment, we <u>aim to achieve consolidated ordinary income of 200 billion</u> <u>yen or more, a consolidated equity ratio of 25% or more, and consolidated ROIC of 3.5% or more in FY2030</u>, so that we <u>can form a "favorable cycle of profit, investment, and growth</u>" and continue to provide a stable supply of electricity and further added value to the community and our customers.



<sup>\*</sup> Consolidated ROE will be 8% or more when the target is achieved.

Completing the

CN strategy

## **Idea of Cash Allocation**

- The Group will utilize earned profits to make strategic investments of around 300 billion yen by FY2030, aiming to restore its financial base as well as creating further added value, such as decarbonization of thermal power.
- In addition, considering the balance with the recovery of our financial base, we aim to pay a stable dividend as a guide to dividend on equity (DOE) ratio of 2% for the time being.

#### Cash out

Reduction of interest-bearing debt

> Returns to shareholders

Investment that responds to changes in the electricity business and creates added value (strategic investment)

Investment that contributes to stable power supply

> Around 300 billion yen per year

ensure profitability Strengthening investment capital costs exceeds discipline to

#### At the end of FY2020: 2,433.2 billion yen → At the end of FY2023: 3,290.9 billion yen

√ The interest-bearing debt significantly increased due to the Ukraine crisis. A large amount of capital investment such as NW system investment is still required. However, the Group will reduce debt as much as possible by taking advantage of cash flow improvement due to the restart of Onagawa Unit 2.

#### Returns to shareholders: Stable dividends with DOE 2% as a guideline

√ In consideration of the balance with the recovery of the financial base, the amount of dividends will be comprehensively determined with DOE (dividend on equity ratio) 2% as a guideline for the time being.

#### Strategic investment: Around 300 billion yen by FY2030

- Decarbonizing thermal power plants, contributing to improved competitiveness and stable power supply
- Developing renewable energy with an eye on profitability
- √ Developing services that fulfill diversified customer needs and requirements for comfort, safety, and reliability
- √ Strengthening management base and enriching DX investment that leads to new business creation. from customer perspectives

#### Achieving thorough efficiency and maintaining competitiveness

Examples of initiatives Whole

NW

Power

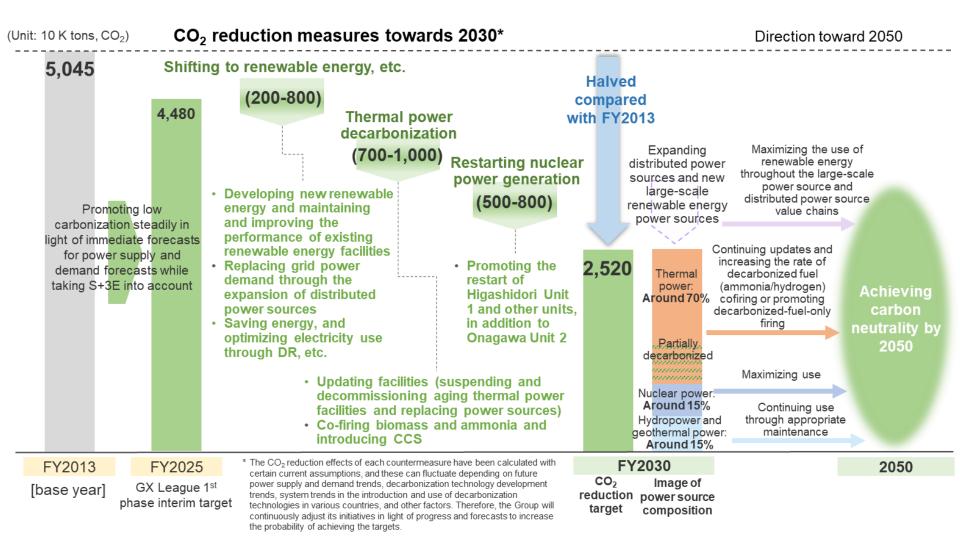
generation/

wholesale

- ✓ Further reducing procurement costs from three perspectives: how to buy, what to buy, and how much to buy
- ✓ Strictly screening investments in light of streamlining, priority, and profitability of facilities
- ✓ Pursuing thorough efficiency including reviewing and revising operations utilizing digital technologies
- ✓ Upgrading power transmission/distribution grids with a view to decarbonization
- ✓ Reducing power supply costs through stable and effective operations of facilities

## **Carbon Neutral Strategy**

- ✓ The Tohoku Electric Power Group is working towards achieving carbon neutrality in 2050 by "1. maximising the use of renewable energy and nuclear power", "2. decarbonising thermal power" and "3. electrification and realising a smart society".
- ✓ For the time being, we aim to halve CO2 emissions in 2030 compared to 2013, and will reflect this in our efforts by accurately monitoring the electricity supply and demand outlook and the progress of low-carbonisation and decarbonisation.



# For Realizing Management Conscious of Cost of Capital and Stock Price

- The Tohoku Electric Power Group has set new financial targets (1) Consolidated ordinary income, 2) Consolidated ROIC, 3 Consolidated equity ratio) and other targets based on an evaluation and analysis of cost of capital and capital profitability in its recently formulated Future Management Development "Working alongside next + PLUS."
- In the future, we will work to pursue earnings and growth in each of our businesses and achieve new financial targets, and aim to

#### achieve sustainable growth and increase corporate value over the medium to long term (P/B ratio of over 1x) by enhancing dialogue with the capital markets through shareholder returns and investor relations activities. Target · KPI, etc. Direction of responses Ideal state Specific initiatives (excerpts) (Underlined bold: New setting) Early resumption of Onagawa Unit 2 [FY2026] ROE ımprovement Expand profits across the value chain by promoting ◆ Consolidated ordinary income:190.0 supply and demand optimization and fuel billion yen procurement, power generation, and wholesale ■ Profit building-up. Securing non-discriminatory negotiation R ◆ Consolidated ROIC: Approx. 3.5% \* opportunities both domestically and domestically and expansion maximizing sales profits through wholesale bidding. ◆ Consolidated ordinary income: 200.0 ■ Improved return on Expanding renewable energy business with billion yen or more emphasis on profitability Expansion of PPA, VPP, and renewable energy capital ◆ Consolidated ROIC: 3.5% or more\* \*Consolidated ROE at least 8% when target (Levels above cost of Promoting power supply procurement and sales activities in light of changes in the business is achieved capital) ◆ FY2024 Consolidated cash income: Expand profits through DX by leveraging know-how and technical capabilities in communications and 320.0 billion yen or more information systems Sustainable Quickly recover equity capital through profits **■** Early improvement of [FY2026] **Financia** earned through business development growth and strength financial strength ◆ Consolidated equity ratio: Approx. 20% Maximize the reduction of interest-bearing medium- to **■** Ensure financial [FY2030] debt by taking advantage of improvements in long-term ◆ Consolidated equity ratio: 25% or more cash flow due to the restart of Onagawa Unit soundness enhancement ◆ Consolidated cash income/debt-to-equity ■ Realization of optimal Strengthening investment discipline based on of corporate capital structure ensuring profitability that exceeds capital cost value (P/B ratio over ■ Maintenance of stable 1x) Stable dividend based on DOE of 2% Maintaining stable dividends despite large 贸 dividend (For the time being, we will make a fluctuations in performance Dividends balanced with recovery of financial **■** Improved explanation comprehensive judgment while using DOE (dividend on equity ratio) as a quide to strike and transmission to capital

<u>improvement</u> Capital Market Expectation market regarding dividend policy **■** Confidence building of mid- and long-term growth and profitability **■** Enhanced dialogue with capital market through IR

activities

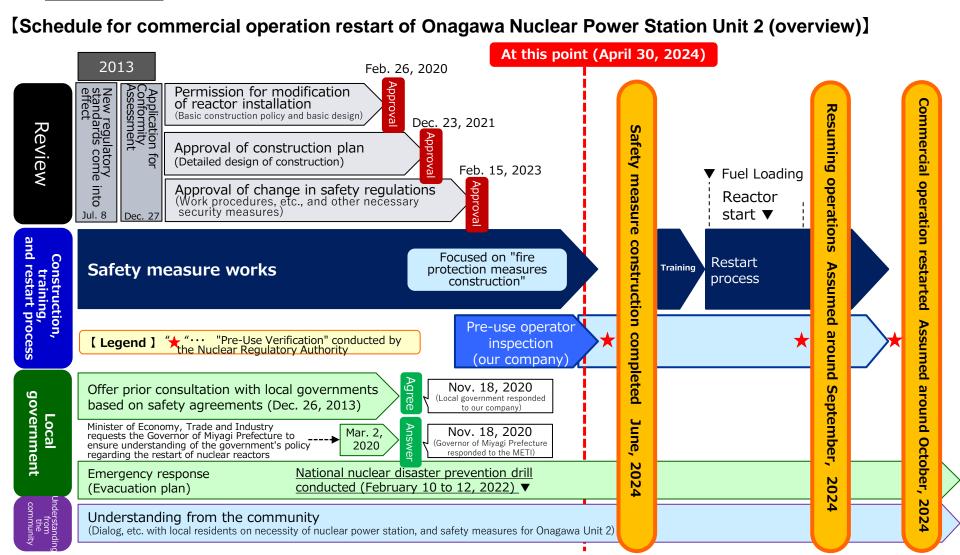
- a balance with the recovery of our financial base.) ◆ Dialogue between the Company's Directors and capital market participants
- ◆ Dialogue with and visits to domestic and foreign institutional investors ◆ Dialogue and information sharing with
- individual investors Various external evaluations, scores and survey results

- Explanation and information dissemination that contributes to improving the predictability
- of capital markets
  - Financial results briefing for capital market stakeholders
  - Individual dialogue regarding ESG and stewardship
  - Individual dialogue for bond investors Facility tour for capital market stakeholders
  - Company information session for individual investors
  - ✓ Enhancement of various media and explanation

# Efforts to Restart Nuclear Power Station

### **Restart of Onagawa Nuclear Power Station Unit 2**

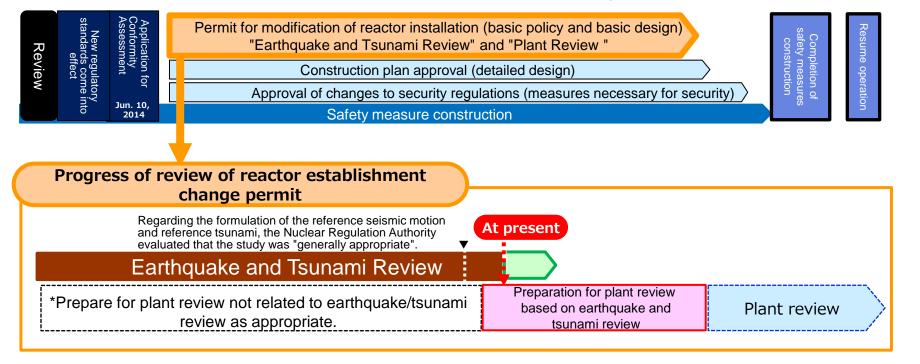
- We are now working on safety measure construction such as "fire protection works" for Onagawa Nuclear Power Station Unit 2, and are doing everything we can to ensure safety as our top priority for <a href="the completion of construction">the completion of construction in June 2024</a>.
- We assume that the "restart" period, when the generators will start generating power in parallel, will be around September 2024, and the "resumption of commercial operation" period will be around October 2024.



## Review of Completion Dates of Safety Measure Construction for Higashidori Nuclear Power Station Unit 1

- Higashidori Nuclear Power Station Unit 1 received a "generally adequate" rating from the Nuclear Regulation Authority this year for the formulation of reference tsunami and reference seismic motions. Currently preparations are underway to address the remaining review items other than earthquake and tsunami reviews.
- On the other hand, for the plant review that follows, we need to ensure that above evaluation results and findings from the review are reflected in facility design, including the measures against "tsunami that may occur about once in 10 million years (PRA tsunami)".
- Due to these circumstances, it is difficult to assume clear schedule reflecting plant review and the results of the review at this time, therefore, we have determined that it will be difficult to complete the safety measure work within FY2024. When we are ready to plant review, and the prospect of future processes is obtained, we will announce again when the construction will be completed.

#### ◆ Process for completion of safety measures and restarting operations



# Overview of "Reference Tsunami and Reference Seismic Motion" in Higashidori Nuclear Power Station Unit 1

#### ■ Reference Tsunami

As a result of reviewing the evaluation of the reference tsunami (T.P.+11.7m) set at the time of application for the new regulatory standard conformity assessment, "T.P.+12.1m" was obtained on the rising water level side.

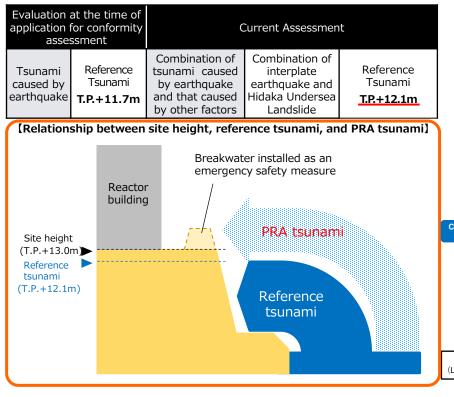
#### ■ Reference Seismic Motion

Reviewed the evaluation of the reference seismic motion Ss-1 (600 gals) set at the time of application for the new regulatory compliance review, and added 8 new waves of seismic motion. This brought the total number of reference seismic motions to nine waves, with a maximum acceleration of "700 gals".

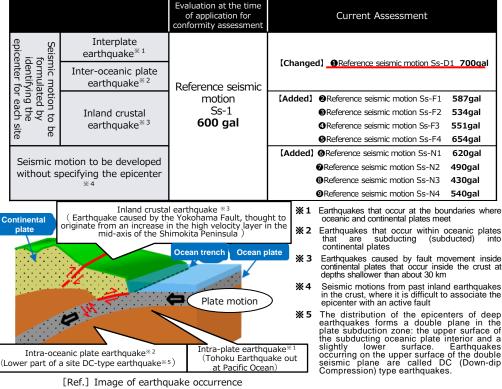
#### ■ Plant Review Preparation

- In preparation for the plant review, it is now necessary to study countermeasures regarding "a tsunami that may occur once in 10 million years (PRA tsunami)" and to conduct a detailed evaluation of the associated impact on the review and construction work.
- Although the PRA tsunami may exceed the height of the power station site, the current seawall was installed as an emergency safety measure before the new regulatory standards came into effect, so it is necessary to study new flood protection measures, etc., on the assumption that the function of the seawall is not expected.

#### [ Evaluation of Reference Tsunami ]



#### [ Evaluation of Reference Seismic Motion ]



# Main Initiatives in the 4<sup>th</sup> Quarter of FY2023

# Major Initiatives in the 4Q of FY2023 (1/2) (Excerpt from press release and announcement)

#### Management information & Financial information-related

Release date	Theme
1/5	Set up of the "Noto Peninsula Earthquake Recovery Support Headquarters" following the earthquake in Noto Peninsula in 2024
1/19	Donation of relief money for ""Noto Peninsula Earthquake in 2024"
2/1	Review of personnel and wage systems for sustainable corporate value creation - We motivate employees to take on new challenges by reflecting diverse careers, work styles, and values -
2/26	Recruiting plan for FY2025
3/1	Acquisition of "DX Certified Business" certification
3/14	Wages and annual bonus for FY2024
3/19	Determination of the unit price of renewable energy power promotion surcharge

#### Power generation and wholesale-related

Release date	Theme			
1/1	Status of our power generation facilities, etc. due to the earthquake (as of 17:30)			
1/10	Status of examination of completion date of safety measure work for Onagawa Nuclear Power Station Unit 2			
2/16	Plutonium utilization plan			
2/19	Review of completion date of safety measure work for Onagawa Nuclear Power Station Unit 2			
2/27	Request for prior consultation regarding the establishment of a spent fuel dry storage facility in Onagawa Nuclear Power Station Unit 2			
2/28	Application for permission to change the installation of a nuclear reactor related to the establishment of a spent fuel dry storage facility in Onagawa Nuclear Power Station Unit 2			
2/29	Amendment to application for permission for modification of reactor installation for installation, etc. of a permanent DC power supply system (3rd system) on site in Onagawa Nuclear Power Station Unit 2			
3/29	Schedule of transportation of nuclear fuel, etc. for FY2024			
3/29	Outline of Supply Plan (Power Supply Development Plan) for FY2024			

# Major Initiatives in the 4Q of FY2023 (2/2) (Excerpt from press release and announcement)

#### **Green business-related**

Release date	Theme
1/9	Continuation of "Iwate Reconstruction Power" and "Iwate Reconstruction Power Hydro Premium" utilizing power from Iwate Prefectural Hydroelectric Power Station
1/18	Introduction of the first Off-site Corporate PPA service in the Tohoku area utilizing a FIT wind farm that have exited the FIT program - Shift all electricity used at JR East Tohoku Headquarters Building to be derived from renewable energy -
1/26	Continuation of "Yamagata Hope-Creating Power" and "Yamagata Hydro Premium" using power from Yamagata Prefectural Hydroelectric Power Station
2/2	Start operation of Green Power Fukaura Wind Power Station
2/14	Completion of repowering work at Obonai Power Station - Increased maximum output of 1,000 kW due to improved power generation efficiency -
2/19	Introduction of Off-site Corporate PPAs with solar power
2/21	Tohoku Electric Power RENES "Registration for GWO-BST (Basic Safety Training) including sea survival training begins"
2/26	Entering the grid storage battery business to expand the introduction of renewable energy and stabilize the supply and demand of electric power
3/13	Start of construction of new Kami-Matsuzawa Power Station
3/22	Selected as Offshore Wind Power Generation Operator in Happo-cho and Offshore Noshiro City, Akita Prefecture

#### Energy and solution service-related

Release date	Theme	
1/5	Special measures on electricity rates for customers affected by the Noto Peninsula Earthquake in 2024	
1/29	mplementation of Tohoku Electric Power Frontier "Smart Electricity Discount Campaign to Support New Lifestyles"	
2/6	Review of electricity rates due to changes in wheeling charge, etc.	
3/18	Start offering a new electricity rate plan "Yorisou Plus Ohisama e-Value"	
3/22	Regarding joint demonstration experiment to expand the introduction of EV buses in cold regions in Miyagi Prefecture	

#### **Power transmission and distribution-related**

Release date	Theme
1/4 ~ 1/31	Dispatch of support to Hokuriku Electric Power transmission and distribution for power restoration
1/5	Special measures on wheeling charges, etc. for customers affected by the Noto Peninsula Earthquake in 2024
1/17	Approval of wheeling service clause
1/26	Electricity Power Reserve exchange becomes a corporation (general incorporated association) (Press Release by Tohoku Electric Power Network)
2/1	Renewal of "Major industrial complex" with addition of information such as "Information on candidate supply points for large-scale demand" (Announcement by Tohoku Electric Power Network)
2/9	Report to the Electricity and Gas Market Surveillance Commission concerning error in published unit rates of imbalance charges (Press Release by Tohoku Electric Power Network)
3/18	Notification of revisions to General Supply Provisions for Electricity Final Guarantee Supply, General Supply Provisions for Remote Islands, etc., and Wholesale Supply Provisions for Renewable Energy Electricity (Press Release by Tohoku Electric Power Network)
3/29	Supply Plan for FY2024 (Press Release by Tohoku Electric Power Network)

## **Major Press Releases**

#### Energy and solution service-related

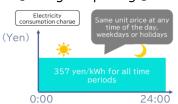
## Start offering a new electricity rate plan "Yorisou Plus Ohisama e-Value" (Press release dated March 18)

- In April of this year, we began offering a new rate plan, "Yorisou Plus Ohisama e-Value," for customers living in all-electric homes with an Ohisama Eco-Cute and solar power generation system installed.
- Through the promotion of Ohisama Eco-Cute, we promote load shifting to daytime and load building, and also curb output control of renewable energy.

#### [ Rate plan overview ]

Plan name	Yorisou+Ohisama e-Value		
Target area	Tohoku area (6 prefectures in Tohoku and Niigata) <sup>®2</sup>		
Plan setting date	April 1, 2024		
Reception start date	Same as above		
Subscription requirement	Customers who have installed Ohisama Eco-Cute <sup>®3</sup>		

#### [ Image of pricing ]

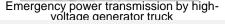


#### Power transmission and distribution-related

## Dispatch of support to Hokuriku Electric Power transmission and distribution for power restoration (Press releases dated January 4 and others)

- Tohoku Electric Power Network dispatched workers and construction vehicles to the affected areas in cooperation with Tohoku Electric Power and partner companies to restore power following the Noto Peninsula earthquake.
- For about a month, the companies repaired broken poles and broken wires and carried out emergency power transmission using high-voltage generator trucks, mainly in areas that had been severely damaged by the earthquake and tsunami.





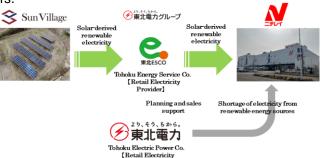


Repair of broken poles

#### Green business-related

# Introduction of Off-site Corporate PPA Service by Nichirei Corporation utilizing a low voltage solar power plant (Press release dated April 3)

- Nichirei Corporation introduced Off-site Corporate PPA Service provided by Tohoku Energy Service Co. (our consolidated subsidiary).
- Tohoku Energy Service, a retail electricity provider, supplies electricity generated at a low-voltage solar power station owned by Green Energy Miyagi LLC (funded by Sun Village Co., Ltd.) to Nichirei group companies for 30 years.



Provider]

## Selected as Offshore Wind Power Generation Operator in Happo-cho and Offshore Noshiro City, Akita Prefecture (Press release dated March 22)

- •Selected as the operator of the "Offshore Wind Power Generation Project in Happo-cho and Offshore Noshiro City, Akita Prefecture" through Happo Noshiro Offshore Wind Power LLC, a limited liability company in which we have invested.
- Led by the three member companies with abundant experience and achievements, and in cooperation with local companies led by Akita Bank, the company will contribute to the long-term stable operation of the power station and the development of the region.

Name of operating company	Happo Noshiro Offshore Wind Power LLC	
Members*	ENEOS Renewable Energy (Representative company) Iberdrola Renewables Japan, Tohoku Electric Power (* Not as a member, but as an investor, Akita Bank participates in the project)	
Equipment output	375,000kW	
Model and numbers of wind turbine	Up to 25 Vestas wind turbines, 15,000 kW/unit	
Operation start	June, 2029	

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

Development/participation results\* (as of the end of March, 2024)

Total output share 800 MW

Status of development and participation in

(As of March 31)

large	■ large-scale renewable energy sources.			
Project Name		Prefecture	Output	Scheduled Commercial Operation Date
	Aomori Offshore Wind	Aomori	TBD	TBD
	Iwate Floating Offshore Wind	lwate	TBD	TBD
Offshore	Offshore Happo and Noshiro, Akita	Akita	375MW	June 2029
Wind	Akita and Noshiro Port Offshore Wind	Akita	138.6MW	Noshiro : Dec. 2022 Akita : Jan. 2023
	Offshore Wind Power Project Off Oga City, Katagami City, and Akita City in Akita Prefecture	Akita	315MW	June 2028
	Nakatombetsu Onshore Wind	Hokkaido	48MW	April 2030
	Green Power Fukaura	Aomori	73.6MW	Feb. 2024
	Takko Wind (tentative name)	Aomori	Approx.75.6MW(	After FY2027
	Shimokita Wind	Aomori	Approx.96MW	After 2027
	Oonakadai-bokujyo Wind	Aomori	Approx.4MW	After 2025
	Fukamochi Wind	Aomori	Approx.94.6MW	After FY2030
	Windfarm Tsugaru	Aomori	121.6MW	April 2020
	JRE Shichinohe-Towada Wind	Aomori	30.5MW	Dec. 2021
	Inaniwa Takko Wind	lwate	Approx.100MW	After FY2025
Onshore	Inaniwa Wind	lwate	Approx.100MW	After FY2025
Wind	JRE Oritsumedake South 1 Wind	Iwate	44.2MW	Jan. 2023
	Noshiro-Yamamoto Regional Wind	Akita	96.6MW	Mar. 2025
	Shiroishi Kosugo Wind	Miyagi	Approx.38MW	After FY2026
	JRE Miyagi Kami Windfarm	Miyagi	Approx.42MW	May 2024
	Inego-Toge Windfarm	Miyagi	Approx.58.8MW	May 2028
	JRE Sakata Wind Replace	Yamagata	Approx.27.5MW	2026
	JRE Tsuruoka Hachimoriyama Wind	Yamagata	13.6MW	Nov. 2021
	Southern Abukuma Wind	Fukushima	Approx.90MW	After FY2025
	Tabito Central Windfarm	Fukushima	Approx.54.6MW	After FY2027
	Fukui Kunimidake Wind	Fukui	Approx.37.8MW	May 2027
Geothermal	Kijiyama	Akita	14.9MW	2029
Hydro	Shin-Kamimatsuzawa	Aomori	9.4MW	FY2031
electric	Naruse River	Miyagi	2.3MW	FY2034
CICOLITO	Tamagawa No.2 Hydroelectric	Yamagata	14.6MW	Nov. 2022
Solar	Miyagi Osato Solar Park	Miyagi	37.5MW	Oct. 2021
Julai	Power Plant Tsuhaze	Mie	35MW	Feb. 2023
Biomass	Chokai-Minami	Yamagata	52.9MW	Oct. 2024
Biomass	Niigata East Port	Niigata	50MW	Oct. 2024

New developments target \*

In early 2030s 2,000 MW or more

#### Major power plants already in operation



[Akita and Noshiro Port Offshore Wind]
Output 138,600kW
(Operation Started : Jan.2023)
Photo provided by Akita Offshore Wind Corporation



Output 73,600kW (Operation Started : Feb.2024) Photo provided by Green Power Investment Corporation



[Tamagawa No.2 Hydroelectric] Output 14,600kW (Operation Started : Nov.2022)



[Power Plant Tsuhaze]
Output 35,000kW
(Operation Started : Feb. 2023)

\* Including increased output due to updating existing power sources and inhouse development through corporate PPA

#### (Note)

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

The information contains forward-looking statements based on assumptions and projections about the future with regard to our group. 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 our group.

We hereby disclaim any responsibility or liability in relation to consequences resulting from decisions made by investors.