## FY2015 2nd Quarter Financial Results (April 1-September 30,2015) Supplemental Material

Oct 29, 2015(Thu)



#### Regarding Forward-Looking Statements (Performance Projections)

Certain statements in the following presentation regarding Hokuriku Electric Power Company's business operations may constitute "forward-looking statements." As such, these statements are not historical facts but rather predictions about the future, which inherently involve risks and uncertainties, and these risks and uncertainties could cause the Company's actual results to differ materially from the Forward-looking statements (Performance projections) herein.

(note)

Please note that the following to be an accurate and complete translation of the Japanese version prepared for convenience of our English-speaking investors. In case of any discrepancy between the translation and the Japanese original, the latter shall prevail.

#### **Total Sales of Electric Power**

> 13.22 billion kWh (0.04 billion kWh increase compared with the previous year)

■Lighting and Commercial: Same as the previous year

■Industrial and other : Increase in demand for machinery sector

(Billion kWh.%)

		FY15/2Q	FY14/2Q	Comp	arison
		(A)	(B)	(A)-(B)	(A)/(B)
	Lighting	3.46	3.47	Δ0.01	99.8
Regulated	Low-voltage	0.56	0.57	Δ0.01	98.3
	Subtotal	4.03	4.04	Δ0.02	99.6
	Commercial	2.54	2.53	0.00	100.1
Liberarized	Industrial and other	6.66	6.61	0.05	100.7
	Subtotal	9.20	9.14	0.05	100.6
Total		13.22	13.19	0.04	100.3
Large Industrial		5.36	5.30	0.06	101.2
Residential		6.07	6.08	Δ0.01	99.9
Other t	han residential	7.15	7.11	0.04	100.6

<sup>※</sup> Residential=lighting, commercial power and night only service

#### (Reference) Sales to Large-scale Industrial by main Industry

(Billion kWh,%)

(Billion K Wil, W					
		FY15/2Q	FY14/2Q	Comp	arison
		(A)	(B)	(A)-(B)	(A)/(B)
Total of large industrial		5.36	5.30	0.06	101.2
	Textiles	0.51	0.50	0.01	101.5
	Paper and pulp	0.13	0.14	△ 0.00	96.6
	Chemicals	0.69	0.68	0.01	101.2
Main	Iron and steel	0.38	0.39	△ 0.02	95.6
industry	Machinery	1.69	1.65	0.05	102.9
	(Electrical Machinery in Machinery sector)	(1.18)	(1.13)	(0.04)	(104.0)
	Metal products	0.35	0.36	△ 0.01	98.0

### (Reference) Average monthly temperature (3 Hokuriku cities)

	April	May	June	July	August	September
Actual data	13.5	19.6	21.7	26.1	26.9	21.4
Comparison with the previous year	+1.2	+1.5	Δ1.0	+0.0	+0.5	Δ 0.9
Comparison with the average year	+1.0	+2.3	+0.5	+0.8	+0.0	Δ1.2

(Note) Hokuriku 3 cities: Toyama city, Kanazawa city, Fukui city

#### Total Power Generated, Purchased and Sold

- > Hydro: Increase in water flow
- > Thermal: Decrease in coal-fired thermal power generated
- > Purchased (sold) form other companies: Increase in purchase of renewable energy

(Billion kWh,%)

	FY15/2Q	FY14/2Q	Comparison		
	(A)	(B)	(A)-(B)	(A)/(B)	
[Flow ratio]	[102.4]	[100.1]	[2.3]		
Hydroelectric	3.97	3.69	0.28	107.5	
Thermal	9.94	10.72	Δ0.78	92.7	
Nuclear	1	I	I	1	
Renewable	0.00	0.00	Δ0.00	98.6	
Subtotal	13.91	14.42	Δ0.50	96.5	
Purchased (sold) from other companies	0.96	0.61	0.35	157.2	
Purchased (sold) from other utility companies	Δ0.43	Δ0.57	0.14	75.8	
Total	14.44	14.45	Δ0.01	99.9	

#### Overview of FY2015/2Q Financial Results

- ➤ Consolidated operating revenue: 4.2 billion yen increase

  Due to the making Hokuriku electrical construction Co.,LTD consolidated subsidiary despite of decrease in sales at JEPX
- ➤ Consolidated ordinary income: 2.5 billion yen increase

  Due to the increase in hydro power generated and the making Hokuriku electrical construction Co.,LTD a consolidated subsidiary despite of decrease in coal-fired thermal power generated.

(Billion ven.%)

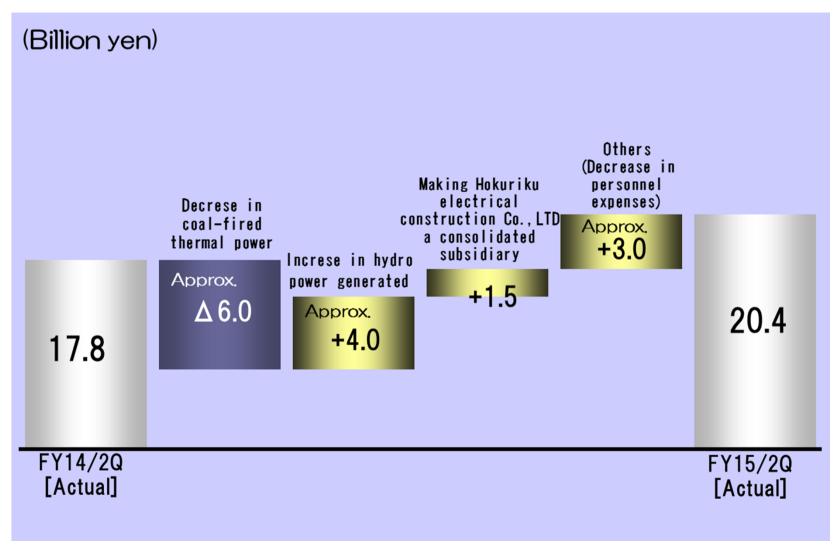
	FY15/2Q	FY14/2Q	Comparison		
		(A)	(B)	(A)-(B)	(A)/(B)
Consolidated Operating revenue		267.6	263.4	4.2	101.6
	Operating income	25.2	27.2	Δ 1.9	92.8
	Ordinary income		17.8	2.5	114.3
	Profit attributable to owners of parent	11.3	10.1	1.2	112.0
Non-	Operating revenue	245.1	254.5	Δ 9.4	96.3
consolidated	Operating income	20.7	24.6	Δ 3.9	84.2
	Ordinary income	16.5	15.6	0.8	105.5
	Net income	9.5	8.8	0.7	107.9

<The number of consolidated subsidiaries - - 13 affiliates and 1 equity method affiliates>

# Changing factor of Consolidated Operating Revenue (Comparison with FY2014/2Q)



# Changing factor of Consolidated Ordinary Income (Comparison with FY2014/2Q)



#### Non-consolidated Statement of Income

(Billion yen,%)

		FY15/2Q	FY14/2Q	Comp	arison	(Note)
		(A)	(B)	(A)-(B)	(A)/(B)	Main reason of increase and decrease
	Lighting,commercial and industrial	210.7	213.7	Δ 3.0	98.6	Decrease in fuel cost adjustment charges
	(Renewable Energy Power Promotion Surcharge)	(16.3)	(7.7)	(8.5)	(210.6)	
Ordinary	Sales to other utilities	19.9	30.1	Δ 10.1	66.3	Decrese in sales at JEPX
revenues	Others	16.0	12.5	3.4	127.9	Increase in Grant under Act on Purchase of Renewable Energy Sourced Electricity
	(Grant under Act on Purchase of Renewable Energy Sourced Electricity)	(11.4)	(7.3)	(4.0)	(155.3)	
	(Operating revenues)	(245.1)	(254.5)	(△9.4)	(96.3)	
	Total	246.7	256.4	Δ 9.6	96.2	
	Personnel expenses	22.4	25.5	Δ 3.1	87.8	Decrease in employees retirement benefits
	Fuel expenses	47.8	56.9	Δ 9.0	84.1	Falling fuel prices
	Maintenance expenses	27.9	29.8	Δ 1.9	93.5	Dncrease in maintenance expenses for nuclear power plants
	Depreciation expenses	32.2	33.4	Δ 1.1	96.5	
Ordinary	Purchased power expenses	32.8	28.7	4.1	114.3	Increase in purchase of renewable energy
expenses	Interest paid	5.6	6.4	Δ 0.8	86.6	
	Taxes other than income taxes	15.0	15.3	Δ 0.3	97.5	
	Other expenses	46.2	44.3	1.8	104.2	Increase in Levy under Act on Purchase of Renewable Energy Sourced Electricity
	(Levy under Act on Purchase of Renewable Energy Sourced Electricity)	(16.3)	(7.7)	(8.5)	(210.6)	
	Total	230.2	240.7	Δ 10.5	95.6	
Operating income		20.7	24.6	Δ 3.9	84.2	
	Ordinary income	16.5	15.6	0.8	105.5	
	Net income	9.5	8.8	0.7	107.9	

## Consolidated Balance Sheet (Summary)

(Billion yen)

	End of FY15/2Q	End of FY14	Comparison	(Note)
	(A)	(B)	(A)-(B)	Related to only Hokuriku Electric Power Company
Fixed assets	1,197.8	1,203.5	Δ5.6	
Electricity business	816.0	833.4	Δ17.3	-Capitalization of construction 16.4 -Depreciation △32.2
Others	381.7	370.1	11.6	
Current assets	272.0	275.9	Δ3.8	-Cash and stores △7.3
Total assets	1,469.8	1,479.4	Δ9.5	
Interest-bearing debt	891.8	875.2	16.5	
Other debt	209.8	243.2	Δ33.4	■ •Account payable Δ8.6 •Tax payable Δ7.1
Revenue for fluctuation in water level	19.6	16.6	2.9	
Total liabilities	1,121.3	1,135.2	Δ13.8	
Total net assets	348.5	344.2	4.3	
[Equity ratio]	[23.1%]	[22.7%]	[0.4%]	
Total of liabilities and net assets	1,469.8	1,479.4	Δ9.5	

### Consolidated Statement of Cash Flows (Summary)

(Billion yen)

			(Dillion Acil)
	FY15/2Q	FY14/2Q	Comparison
	(A)	(B)	(A)-(B)
I .Operating activities 1	16.5	49.2	Δ 32.6
Income before income taxes and minority interests	17.4	17.0	0.4
Depriciation and amortization	33.9	35.0	Δ 1.1
Others	Δ 34.8	Δ 2.8	Δ 31.9
II.Investing activities 2	Δ 36.2	Δ 64.4	28.2
Capital expenditure	Δ 37.0	Δ 70.6	33.6
Long-term investment and others	0.8	6.1	Δ 5.3
Ⅲ.Financing activities	11.1	93.0	Δ 81.9
Loan,bond,etc	16.5	98.3	Δ 81.7
Purchases and sales of own stock	Δ 0.0	Δ 0.0	Δ 0.0
Cash dividends paid③	Δ 5.3	Δ 5.2	Δ 0.1
IV.Net increase in cash and cash equivalents(I + II + III)	Δ 8.5	77.8	Δ 86.3
O Free cash flow(1+2+3)	Δ 24.9	Δ 20.4	Δ 4.5
(reference: non-consolidated free cash flow)	(∆24.9)	( \( \Delta 22.4 \)	(∆2.4)

### FY2015 Forecast (Key Factor)

#### [Total sales of electric power]

≥28.0 billion kWh (0.1 billion kWh increase compared with the FY2014) Expecting the increase in large-scale industrial

(Billion kWh)

	FY2015	FY2014	Comparison		
	Forecast (A)	Actual (B)	(A)-(B)	(A)/(B)	
Residential	Approx. 13.6	13.61	Approx. 0.0	Approx. 100%	
Other than residential	Approx. <b>14.4</b>	14.27	Approx. 0.1	Approx. 101%	
Total sales of electric power	Approx. <b>28.0</b>	27.88	Approx. 0.1	Approx. 100%	

#### [Key factor]

(yen/\$,\$/b)(Reference) FY2015 FY2014 1 - 2Q 3 - 40Forecast Forecast Actual Actual **Forecast** as of 10/29 as of 7/28Approx. 123 121.9 125 Approx. 125 109.8 **Currency Rate** Approx. C I F oil prices 58.9 55 90.4 52 65 Approx. Approx. Approx. (All Japan)

#### FY2015 Revenue and Income Forecast

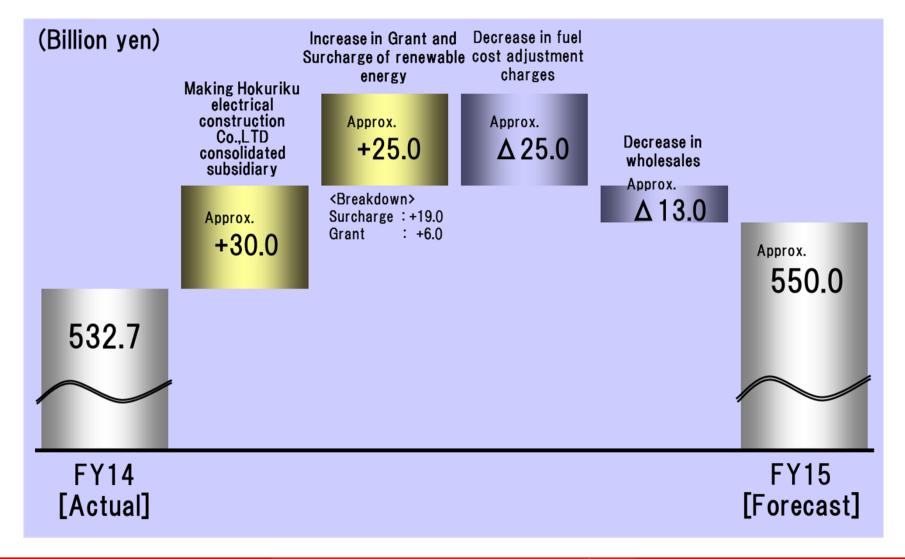
- >550 billion yen consolidated operating revenue and 500 billion yen non-consolidated operating revenue
- Reasonable forecasts of Operating income, Ordinary income and Profit attributable to owners of parent can not be made at this point because it depends largely on performance of thermal power plants
- Dividends cannot be made at this point because it is difficult to predict the net in

				(Dillion Yen)
		FY15 Forecast (A)	FY14 Actual (B)	Comparison (A)-(B)
Consolidated Operating revenues		Approx. 550.0 ( Approx.103% )	<b>532.7</b> ( 105% )	Approx. 17.3
	Operating income	Uncertain	39.9 ( 201% )	Ι
Ordinary income		Uncertain	22.3 ( 226% )	-
	Profit attributable to owners of parent	Uncertain	<b>8.9</b> ( 357% )	_
Non-	Operating revenues	Approx. 500.0 (Approx.97%)	513.0 ( 104% )	Approx. Δ 13.0
Consolidated	Operating income	Uncertain	35.2 ( 225% )	1
	Ordinary income	Uncertain	18.1 ( 246% )	-
	Net income	Uncertain	6.6 ( 410% )	ı

<sup>\*</sup>Figures in parentheses denote parcentage from the previous year.

Year end Uncertain
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# Changing factor of Operating Revenue (Forecast) (Comparison with FY2014)



# Main factor of increase and decrease related to Non-consolidated Finance Results(Revenue) [Lighting,commercial and industrial]

(Billion kWh,Billion yen)

/		FY15/2Q	FY14/2Q	Comparison	(Note)
		(A)	(B)	(A)-(B)	Main reason for increase and decrease
	Total Sales of electric power	13.22	13.19	0.04	
	Revenue from lighting, commercial and industrial	210.7	213.7	Δ 3.0	<ul> <li>Decrease in fuel cost adjustment surcharge Approx. Δ11.8</li> </ul>
	Lighting Commercial and industrial	70.1 140.6	71.2 142.5	Δ 1.0 Δ 1.9	<ul> <li>Increase in renewable energy power promotion surcharge Approx. +8.5</li> </ul>

#### [Sales to other utilities]

(Billion yen)

	FY15/2Q (A)	FY14/2Q (B)	Comparison (A)-(B)	(Note) Main reason for increase and decrease
Revenue from sales to other utilities	19.9	30.1	Δ 10.1	
Revenue from sales to other electric utilities	13.5	17.8	Δ 4.2	Decrease in sales at JEPX
Revenue from sales to other utilities	6.4	12.3	Δ 5.8	- Devidase III sales at UEFA

# Main factor of increase and decrease related to Non-consolidated Finance Results (Expense) [Personnel expenses]

(Billion yen)

	FY15/2Q	FY14/2Q	Comparison	(Note)
	(A)	(B)	(A)-(B)	Main reason for increase and decrease
Personnel expenses	22.4	25.5	Δ3.1	
Retirement benefit	0.4	3.0	Δ 2.5	Decrease in amortization of actuarial differences

[Reference]				(People)
Numebr of employee at the end of FY	4,793	4,830	Δ 37	

#### [Fuel expenses]

(Billion yen)

	FY15/2Q (A)	FY14/2Q (B)	Comparison (A)-(B)	(Note)  Main reason for increase and decrease
Fuel Expenses	47.8	56.9		-Falling fuel prices Approx. △ 7.0
Fossil fuel	47.8	56.9	۸ ۹ ۵	
( Oil )	(13.5)	(17.6)	(∆ 4.1)	Approx. +6.0
( Coal )	(34.3)	(39.2)	(A 4.8)	-Decrease in sales volume and others Approx. Δ4.0

(Reference)Key factors

Currency rate(yen/\$)	122	103	19
CIF oil prices[All Japan] (\$/b)	59	110	Δ 51
CIF coal prices [ " ] (\$/t)	79	97	Δ 18

# Main factor of increase and decrease related to Non-consolidated Finance Results (Expense) [Maintenance expenses]

(Billion ven)

	FY15/2Q	FY14/2Q	Comparison	(Note)
	(A)	(B)	(A)-(B)	Main reason of increase and decrease
Maintenance Expenses	27.9	29.8	Δ 1.9	
Power source	16.5	18.1		Decrease in maintenance expenses for nuclear power plants
Distribution	11.0	11.3	Δ 0.2	
Others	0.3	0.3	Δ 0.0	

#### [Purchased power expenses]

(Billion yen)

	FY15/2Q (A)	FY14/2Q (B)	Comparison (A)-(B)	(Note) Main reason of increase and decrease
Purchased Power expenses	32.8	28.7	4.1	-Increase in purchase of renewable energy
Expenses to other electric utilities	0.7	1.2	Δ 0.5	
Expenses to public and wholesale utilities	32.1	27.5	4.6	

(Reference) Supplied volume

(Billion kWh)

From other electric utilities	0.06	0.09	Δ 0.04	
From public and wholesale utilities	1.68	1.50	0.18	

#### (Reference) Key Factor and Sensitivity

#### <Key Factor>

		FY10	FY11	FY12	FY13	FY14
Electricty sales	(Billion kWh)	29.54	28.90	28.08	28.08	27.88
Currency rate	(Yen/\$)	85.7	79.1	82.9	100.2	109.8
CIF oil prices [All Japan]	(\$/b)	84.2	114.2	113.9	110.0	90.4
Flow rate	(%)	99.4	103.7	93.2	104.9	104.3
Nuclear utilization ratio	(%)	81.4	1	_	_	_

FY15
Forecast
Approx. 28.0
Approx. 123
Approx. 55
Approx. 101
Uncertain

#### <Sensitivity>

*Obligitivity*						
		FY10	FY11	FY12	FY13	FY14
Currency rate	(1yen/\$)	Approx. 0.6	Approx. 1.6	Approx. 1.5	Approx. 1.3	Approx. 1.0
CIF oil prices [All Japan]	(1\$/b)	Approx. 0.2	Approx. 0.4	Approx. 0.5	Approx. 0.6	Approx. 0.4
Flow rate	(1%)	Approx. 0.4	Approx. 0.5	Approx. 0.5	Approx. 0.6	Approx. 0.5
Nuclear utilization ratio	(1%)	Approx. 0.3	Approx. 0.5	Approx. 0.5	Approx. 0.6	Approx. 0.5

(Billion yen/year)

(Billion yen/year)
FY15
Forecast
Uncertain
Uncertain
Uncertain
Uncertain

#### (Reference) Data related to financial results

<Profit and loss> (Billion yen)

		FY10	FY11	FY12	FY13	FY14
Operating revenue	[Consolidated]	494.1	495.1	492.4	509.6	532.7
	[Non-consolidated]	482.7	483.3	479.5	495.6	513.0
Operating income	[Consolidated]	49.9	11.6	11.7	19.8	39.9
	[Non-consolidated]	46.6	7.9	8.0	15.7	35.2
Ordinary income	[Consolidated]	35.6	1.0	1.7	9.8	22.3
	[Non-consolidated]	31.4	Δ2.2	Δ2.1	7.3	18.1
Net income	[Consolidated]	19.0	Δ 5.2	0.0	2.5	8.9
	[Non-consolidated]	16.6	Δ 6.6	Δ2.3	1.6	6.6

FY15 Forecast					
Approx. 550.0					
Approx. 500.0					
Uncertain					

<Balance sheet> (Billion yen)

		FY10	FY11	FY12	FY13	FY14
Total assets	[Consolidated]	1,381.1	1,385.9	1,395.9	1,440.1	1,479.4
	[Non-consolidated]	1,351.7	1,358.1	1,366.1	1,407.9	1,419.4
Net assets	[Consolidated]	354.6	339.5	331.0	324.8	344.2
	[Non-consolidated]	336.2	319.7	308.8	300.5	302.8

FY15 Forecast					
Uncertain					

<Capital investment>

(Billion yen)

		FY10	FY11	FY12	FY13	FY14
Capital	[Consolidated]	83.3	57.7	67.0	64.6	118.9
Investment	[Non-consolidated]	78.5	54.7	63.8	61.4	115.7

FY15 Forecast
Uncertain
Uncertain

#### Contact Information for Inquiries

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