The English version is a translation of the original Japanese version. Please note that if there is any discrepancy, the Japanese version will take priority.

Summary of FY2015 First Quarter Earnings Results



Electric Power Development Co., Ltd.

July 31, 2015



The following contains statements that constitute forward-looking statements, plans for the future, management targets, etc. relating to the Company and/or the J-POWER group. These are based on current assumptions of future events, and there exist possibilities that such assumptions are objectively incorrect and actual results may differ from those in the statements as a result of various factors.

Furthermore, information and data other than those concerning the Company and its subsidiaries/affiliates are quoted from public information, and the Company has not verified and will not warrant its accuracy or dependency.

X Display of Figures

- ✓ All figures are consolidated unless stated otherwise.
- ✓ Amounts less than 100 million yen and electric power sales volume less than 100 million kWh shown in the consolidated financial data have been rounded down. Consequently, the sum of the individual amounts may not necessarily agree with figures shown in total columns.



	Summary of FY2015 First Quarter Earnings Results	••• 3
	Key Data	••• 4
	FY2015 First Quarter Earnings Results (Main Factors for Change)	••• 6
	Revenue / Expenditure Comparison	••• 7
	Balance Sheet	••• 8
	Summary of FY2015 Earnings Forecast	••• 9
AP	PENDIX	

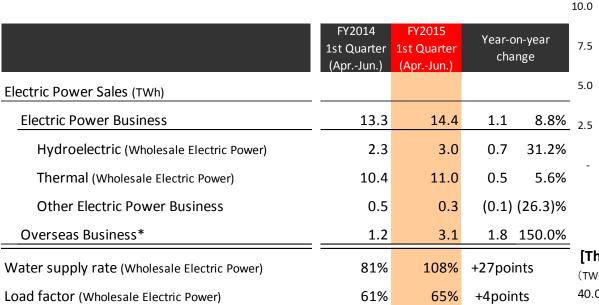


			(Un	it: billion yen)		
Consolidated	FY2014 1st Quarter (AprJun.)	FY2015 1st Quarter (AprJun.)	Year-on-year change			
Operating Revenue	159.7	189.5	29.7	18.6 %		
Operating Income	17.5	28.8	11.3	64.6 %		
Ordinary Income	17.2	27.7	10.5	61.4 %		
Profit attributable to owners of parent	12.4	20.4	7.9	64.4 %		
Non-consolidated	FY2014 1st Quarter (AprJun.)	FY2015 1st Quarter (AprJun.)	Year-on-yea	ar change		
Operating Revenue	126.8	134.9	8.0	6.4 %		
Operating Income	13.9	19.5	5.6	40.7 %		
Ordinary Income	13.8	18.1	4.2	30.7 %		
Net Income	10.6	13.1	2.5	23.9 %		

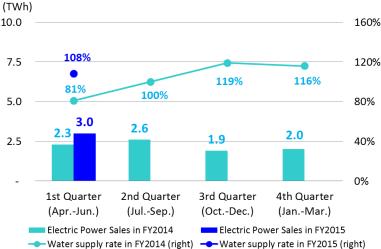


Electric Power Sales for each Quarter

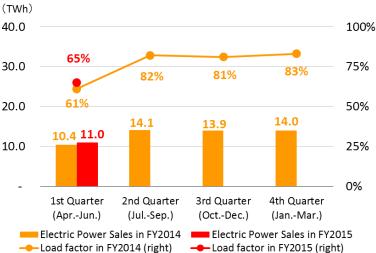
[Hydroelectric (Wholesale Electric Power)]



* Electric power sales volume of overseas consolidated subsidiaries (Electric power sales volume of equity method affiliated companies is not included.)



[Thermal (Wholesale Electric Power)]



Key Data (Operating Revenue)



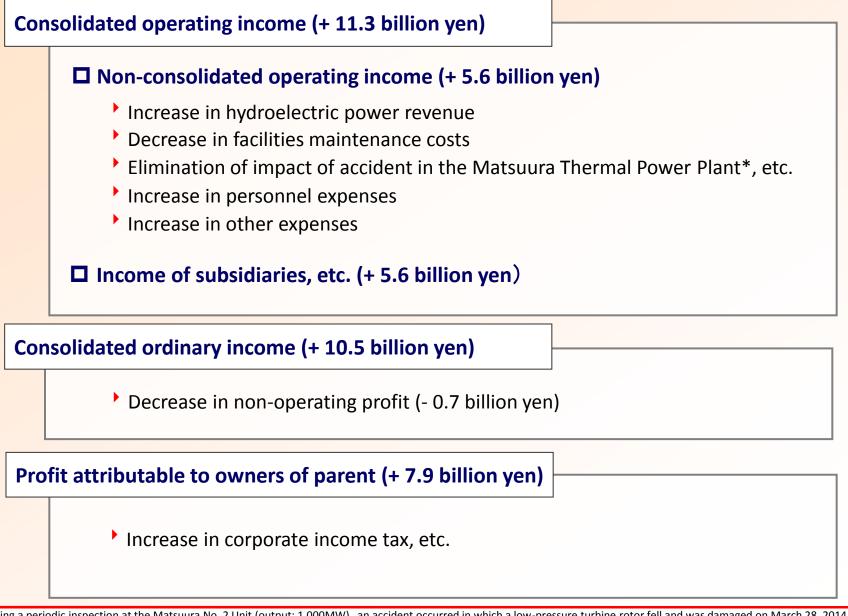
	FY2014 1st Quarter (AprJun.)	FY2015 1st Quarter (AprJun.)	Year-o cha	-
Operating Revenue (Billion yen)	159.7	189.5	29.7	18.6%
Electric Power Business	133.6	138.7	5.1	3.8%
Hydroelectric (Wholesale Electric Power)	27.4	29.1	1.6	6.2%
Thermal (Wholesale Electric Power)	83.9	89.7	5.7	6.9%
Other Electric Power Business	9.5	6.8	(2.6)	(28.2)%
Overseas Business ^{*1}	14.5	39.5	25.0	172.2%
Other Business ^{*2}	11.5	11.1	(0.3)	(3.4)%
Average foreign exchange rate (Yen/US\$)				
Foreign exchange rate as of March 31 (Yen/THB)	102.17	121.43		
	3.17	3.70		
Foreign exchange rate as of March 31 (THB/US\$)	32.44	32.56		

*1 Sales for the overseas business segment (Sales from overseas consolidated subsidiaries and overseas consulting business, etc.)

*2 "Other Businesses" is composed of "Electric Power-Related Business" segment and "Other Businesses" segment.

FY2015 First Quarter Earnings Results (Main Factors for Change)





^{*}During a periodic inspection at the Matsuura No. 2 Unit (output: 1,000MW), an accident occurred in which a low-pressure turbine rotor fell and was damaged on March 28, 2014. The operation of the unit was suspended after the accident, but the operation recommenced at a partial load (output: 425MW) on August 6, 2014. On June 11, 2015, full-load operation commenced with a newly fabricated low-pressure turbine rotor.



(Unit: billion yen)

	FY2014 1st Quarter (AprJun.)	FY2015 1st Quarter (AprJun.)	Year-on-year change	Main factors for change
Operating Revenue	159.7	189.5	29.7	
Electric power business	133.6	138.7	5.1	Non-consolidated +7.8, Subsidiaries and others (2.7)
Overseas business	14.5	39.5	25.0	Operation of an IPP project in Thailand and others
Other business	11.5	11.1	(0.3)	
Operating Expenses	142.2	160.6	18.4	Operation of an IPP project in Thailand and others
Operating Income	17.5	28.8	11.3	Non-consolidated +5.6, Subsidiaries and others +5.6
Non-operating Revenue	6.1	6.9	0.7	
Equity income of affiliates	3.3	3.3	0.0	
Other	2.8	3.5	0.7	
Non-operating Expenses	6.4	8.0	1.5	
Interest expenses	6.0	7.3	1.2	Operation of an IPP project in Thailand and others
Other	0.4	0.6	0.2	
Ordinary Income	17.2	27.7	10.5	
Profit attributable to				
owners of parent	12.4	20.4	7.9	

Balance Sheet



	FY2014 End of FY	FY2015 End of 1Q	Change from prior year end	Main factors for change
Noncurrent Assets	2,275.4	2,269.0	(6.4)	
Electric utility plant and equipment	986.5	980.7	(5.8)	Non-consolidated (5.1)
Overseas business facilities	264.8	265.1	0.3	
Other noncurrent assets	115.1	108.5	(6.5)	Subsidiaries (6.3)
Construction in progress	506.9	515.8	8.9	Non-consolidated +5.2, Subsidiaries and others +3.6
Nuclear fuel	71.4	71.6	0.1	
Investments and other assets	330.5	327.0	(3.4)	
Current Assets	383.6	354.0	(29.6)	
Total Assets	2,659.1	2,623.0	(36.0)	
Interest-bearing debt	1,723.6	1,688.1	(35.5)	Non-consolidated (25.7), Subsidiaries (9.8) [Corporate bonds (30.5), Long-term loans +0.3]
Others	239.1	229.5	(9.6)	
Total Liabilities	1,962.8	1,917.6	(45.1)	
Shareholders' equity	629.4	643.4	13.9	Increase in retained earnings
Accumulated other comprehensive income	59.2	53.7	(5.5)	Foreign currency translation adjustment (4.6), Deferred gains or losses on hedges (4.0), Valuation difference on available-for-sale securities +3.5
Non-controlling interests	7.5	8.1	0.5	
Total Net Assets	696.2	705.3	9.0	
D/E ratio (x) Shareholders' equity ratio	2.5 25.9%	2.4 26.6%		



(Unit: billion yen)

Consolidated			ated				Non-consol	idated	
	FY2014 Result	FY2015 Forecast	Comparis FY2014			FY2014 Result	FY2015 Forecast	Comparis FY2014	son with result
Operating Revenue	750.6	814.0	63.3	8.4%	Operating Revenue	557.9	556.0	(1.9)	(0.3)%
Operating Income	72.8	80.0	7.1	9.8%	Operating Income	44.5	38.0	(6.5)	(14.7)%
Ordinary Income	59.3	65.0	5.6	9.5%	Ordinary Income	28.9	38.0	9.0	31.3%
Profit attributable to									
owners of parent	43.2	50.0	6.7 15.79		Net income	22.4	31.0	8.5	38.1%
				Cas	h dividends per shar	5			
			Ir	nterim	Year end	Annual			
	FY2014			35 yer	n 35 yen	70 yer	า		
	FY2015	(Forecast)		35 yer	n 35 yen	70 yer	<u>ı</u>		

☆The earnings forecasts released on April 30, 2015 remain unchanged.



APPENDIX





New Coal-fired Power Projects in Japan	••• 12
Ohma Nuclear Power Project	••• 13
Response to the New Safety Standards at the Ohma Nuclear Power Plant	••• 14
Overseas Power Generation Business Owned Capacity	••• 17
Projects in Thailand by Consolidated Subsidiaries	••• 18
Statements of Income	••• 20
Non-consolidated: Revenues and Expenses	••• 21
Segment Information	••• 22
Cash Flow	••• 23
Financial Data	••• 24
Monthly Electricity Sales	••• 25

New Coal-fired Power Projects in Japan



Takehara Thermal Power Plant New Unit No.1

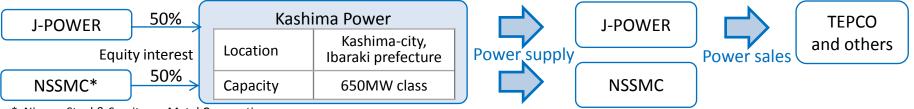
Location	Takehara-city, Hiroshima prefecture
Status	Under construction for replacement
Start of operation	Scheduled in Jun. 2020
Capacity	600MW \rightarrow 600MW (Replacement in the same capacity)
Steam Condition	Sub-Critical \rightarrow Ultra-supercritical

Takasago Thermal Power Plant New Unit No.1 and 2

Location	Takasago-city, Hyogo prefecture
Status	Implementing environmental assessment
Start of operation	Scheduled in 2021 (New No.1) and 2027 (New No.2)
Capacity	500MW \rightarrow 1,200MW (Replacement for the larger capacity)
Steam Condition	Sub-Critical \rightarrow Ultra-supercritical

- Implementing environmental assessment
- ✓ Start of operation scheduled in Jul. 2020

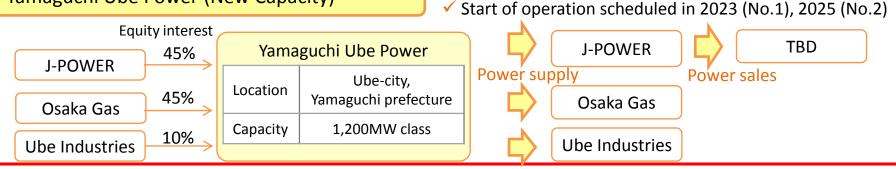
Implementing environmental assessment



* Nippon Steel & Sumitomo Metal Corporation

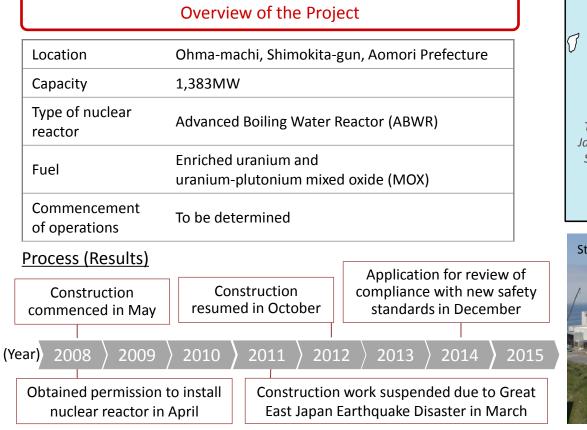
Kashima Power (New Capacity)

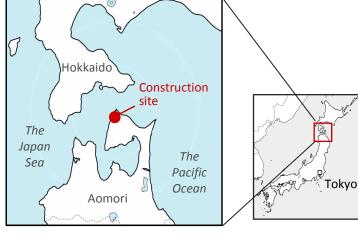
Yamaguchi Ube Power (New Capacity)





- On December 16, 2014, J-POWER submitted to NRA* an application for permission for alteration of reactor installment license and an application for construction plan approval in order to undertake review of compliance with the new safety standards.
- J-POWER responds to review of NRA properly.
- J-POWER will continue to promote safety of the project with independent safety measures and others.



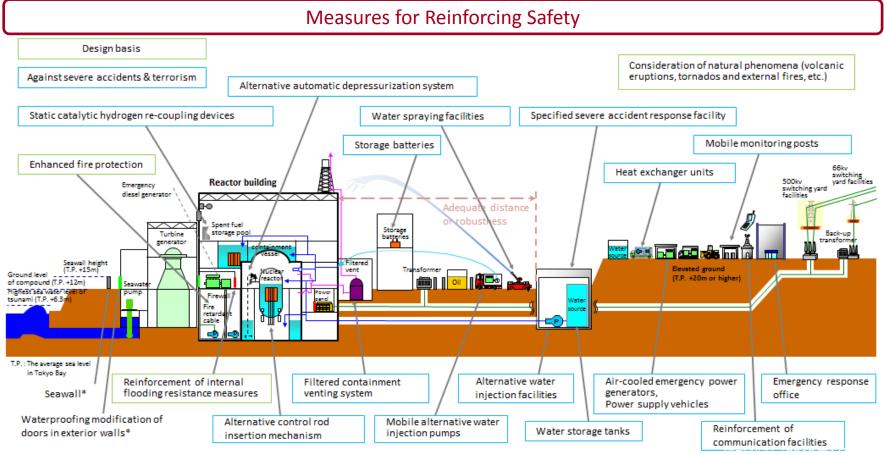




Response to the New Safety Standards at the Ohma Nuclear Power Plant

- Construction Works for Measures for Reinforcing Safety
- Construction Period: From November 2015 to December 2020
- Construction Cost: Approx. 130 billion yen

(The construction plan is based on J-POWER's projections, which incorporate estimations of examination and permit process durations by the NRA



*Independent measures

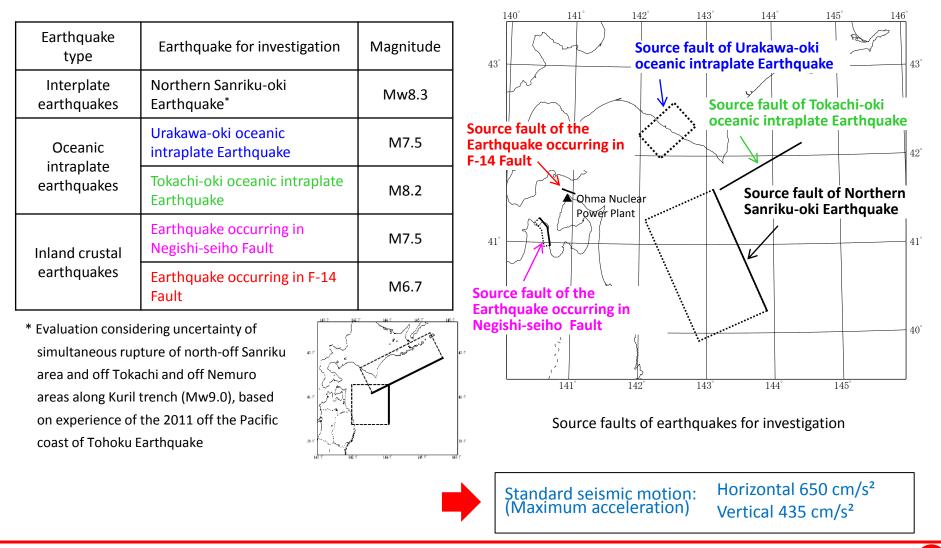
Note: Already announced on November 13, 2014 and on December 16, 2014.

Response to the New Safety Standards at the Ohma Nuclear Power Plant

(Main Conditions)

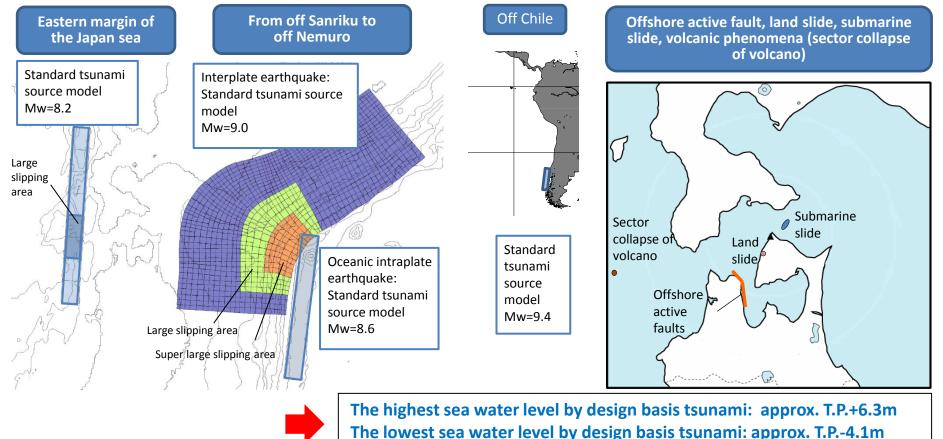
Earthquakes for Investigation

Earthquakes listed below have been investigated by each earthquake type



Response to the New Safety Standards at the Ohma Nuclear Power Plant (Main Conditions)

- Design Basis Tsunamis
- Tsunami source models based on the latest knowledge such as the 2011 off the Pacific coast of Tohoku Earthquake Tsunami
- Estimated earthquakes larger than ever considered as tsunami sources at the eastern margin of the Japan sea, from off Sanriku to off Nemuro, off Chile and offshore active faults
- Taking into consideration of non-earthquake-oriented tsunamis (caused by land slide, submarine slide, sector collapse of volcano)





[Owned capacity of overseas projects]

- (MW))	- Thaila	nd	_ US		hina)ther ar	reas				(Unit: MW)
8,000				_ 0.						Countries/ Regions	In operation	ו develo	Under pment	Total
6,000							_			Thailand	3,768	3	720	4,488
-,										USA	1,442	2	-	1,442
4,000		_	_		-		-			China	908	3	-	908
2 000										Other areas	650	6	680	1,336
2,000										Total	6,774	1	1,400	8,174
-														
	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014	FY14 end of June	FY15 end Forecast					
Proje	ect	Туре	Outp capa (MN	city	Ownership	сар	ned acity IW)		Power	ourchaser	Validity of purchase agreement	Start of operation	S	itatus
Thailar	nd			800			720							
U-Thai	No.2	CCGT*1		800	90%		720	EGAT*	2		25 years	2015	con	Under struction
Indone	esia		2,	000			680							
Central	Java	Coal	2	,000	34%		680	PT Peru	usahaan I	istrik Negara ^{*3}	25 years	*4		paring for struction

*1 CCGT: Combined Cycle Gas Turbine

*2 EGAT(Electricity Generating Authority of Thailand): State-owned electric power utility in Thailand

*3 PT Perusahaan Listrik Negara: State-owned electric power utility in Indonesia

*4 Delayed from its original schedule to commence construction due to delay of obtaining necessary land for the project



Projects in Thailand by Consolidated Subsidiaries



	Overview	Developn	nent
7 SPP*1	11/2009	Signed the PPAs	
	 Development of seven 100MW-class cogeneration power plants Sale of electricity to EGAT*³ and customers in the vicinity for a 	10/2010	Signed the loan agreements
Capacity: 790MW (110MW x 5) (120MW x 2)	period of 25 years (steam and cold water also provided to nearby customers)	01/2013	COD* ⁵ of the first of the seven projects
Type: CCGT*2	 J-POWER holds a 90% stake in 6 plants and a 67.5% stake*⁴ in a plant. 	10/2013	COD* ⁵ of the last of the seven projects
Nong Seang IPP	 After startup of operations, the plants will sell electricity to EGAT*³ for a period of 25 years. 	12/2007	Awarded in an international tender
		10/2008	Signed the PPA
Capacity: 1,600MW (800MW x 2 units) Type: CCGT* ²	J-POWER Local partner	11/2011	Signed the loan agreements
Type. ccor	90% 10%	06/2014	COD* ⁵ of the 1st block
	Gulf JP Co., Ltd.	12/2014	COD* ⁵ of the 2nd block
U-Thai IPP	EPC contract 100% Loan agreement	12/2007	Awarded in an international tender
	EPC contractor Project Lenders	10/2008	Signed the PPA
Capacity: 1,600MW (800MW x 2 units) Type: CCGT* ²	Gas supply agreement PPA	10/2012	Signed the loan agreements
Type. ccor	PTT*6 EGAT*3	06/2015	COD* ⁵ of the 1st block
		12/2015	COD* ⁵ of the 2nd block

*1 SPP (Small Power Producers) program: The long-term power purchase scheme established by the Thai Government. This scheme promotes cogeneration systems, renewable energy, and so forth, and aims at reducing the import and use of fuel oil. EGAT guarantees the purchase of electricity generated from eligible suppliers up to 90MW of capacity.

*2 CCGT: Combined Cycle Gas Turbine

*3 EGAT (Electricity Generating Authority of Thailand): State-owned electric power utility in Thailand

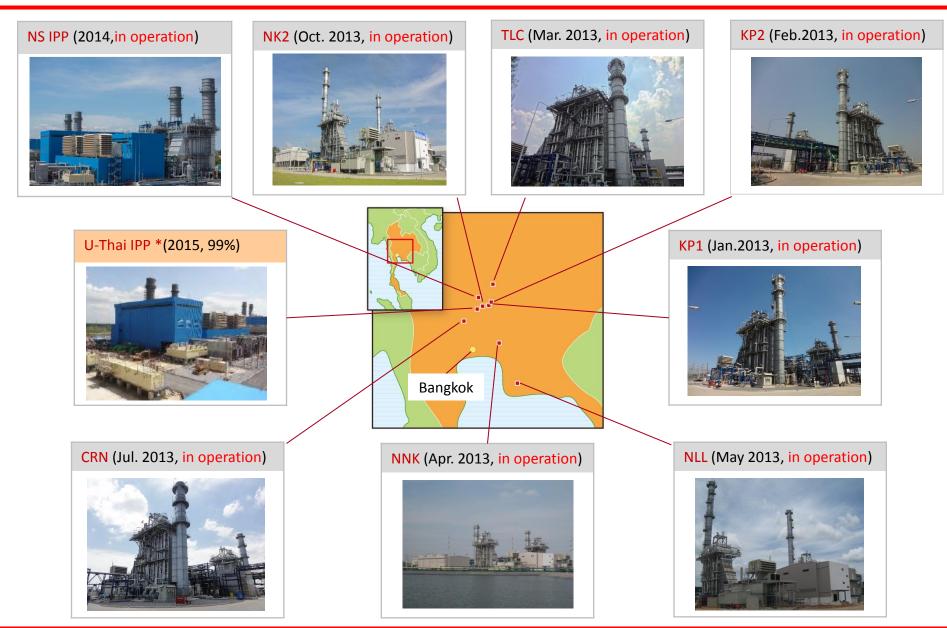
*4 As for NLL project of 7 SPP Projects, a part of its stake was sold to an operating company of its industrial park in January 2013.

*5 COD: Commercial operation date

*6 PTT: State-owned gas and oil company in Thailand

Projects in Thailand by Consolidated Subsidiaries (continued)





* The unit No.1 has commenced operation in June 2015 and the unit No.2 is scheduled to commence operation in December 2015. Note: Particulars in parentheses: (Start of operation, status or approximate rate of construction progress as of June 2015)



					(Unit:	100 million yen)
	FY2011	FY2012	FY2013	FY2014	FY2014	FY2015
One set in a second		6 560	7.000		1Q	1Q
Operating revenue	6,546	6,560	7,068	7,506	1,597	1,895
Electric power operating revenue	6,097	6,053	6,090	5,881	1,336	1,387
Overseas business operating revenue	20	16	428	1,089	145	395
Other operating revenue	428	490	549	535	115	111
Operating expenses	6,048	6,014	6,476	6,777	1,422	1,606
Operating income	498	545	591	728	175	288
Non-operating revenue	153	175	223	227	61	69
Equity income of affiliates	95	117	163	156	33	33
Others	57	58	59	70	28	35
Non-operating expenses	285	273	414	362	64	80
Interest expenses	220	223	253	282	60	73
Others	65	49	161	79	4	6
Ordinary income	366	448	400	593	172	277
Extraordinary income	-	-	23	21	-	-
Extraordinary loss	33	-	-	-	-	-
Profit attributable to owners of parent	161	298	286	432	124	204

Non-consolidated: Revenues and Expenses



			(Unit: 100 million yen)				
	FY2011	FY2012	FY2013	FY2014	FY2014 1Q	FY2015 1Q	YOY change
Operating revenue	5,999	5,869	5,828	5,579	1,268	1,349	80
Electric power operating revenue	5,905	5,772	5,729	5,485	1,245	1,324	78
Hydroelectric	1,084	1,066	1,047	1,057	274	291	16
Thermal	4,244	4,139	4,119	3,896	840	899	58
Transmission and others	576	566	562	532	130	133	3
Incidental business	94	97	99	93	22	24	1
Operating expenses	5,576	5,436	5,423	5,133	1,129	1,153	24
Electric power operating expenses	5,490	5,347	5,334	5,049	1,108	1,131	23
Personnel costs	344	340	298	285	68	79	10
Amortization of the actuarial difference	17	5	(30)	(43)	(10)	(5)	5
Fuel costs	2,384	2,384	2,502	2,284	459	477	18
Repair and maintenance costs	542	564	585	610	156	155	(0)
Depreciation and amortization costs	1,004	894	815	778	192	178	(13)
Others	1,213	1,162	1,133	1,090	231	240	8
Incidental business	86	88	89	84	20	21	1
perating income	423	433	404	445	139	195	56



(Unit: 100 million yen)

		Electric power	Electric power -related	Overseas	Other	Subtotal	Elimination*	Consolidated
FY2015	Sales	1,391	708	395	47	2,543	(648)	1,895
1Q	Sales to customers	1,387	67	395	44	1,895	-	1,895
	Ordinary income	177	17	76	2	273	3	277
FY2014	Sales	1,340	688	145	56	2,231	(633)	1,597
1Q	Sales to customers	1,336	62	145	53	1,597	-	1,597
	Ordinary income	121	4	37	2	165	6	172
year-on-year	Sales	51	19	250	(8)	312	(15)	297
change	Sales to customers	51	4	250	(8)	297	-	297
	Ordinary income	55	13	38	0	107	(2)	105

"Electric Power Business"

Wholesale power business: J-POWER's hydroelectric, thermal power and transmission business. The majority of consolidated revenue is derived from this segment.

Other electric power business Subsidiaries' thermal power (IPP, for PPSs) and wind power

"Electric Power-Related Business"

These focus on peripheral businesses essential for the operation of power plants and transmission facilities, such as designing, executing, inspecting and maintaining power facilities and importing and transporting coal. Intra-group transactions account for a large portion of this segment, such as Company's power plant maintenance, coal transportation activities.

"Overseas Business"

Overseas power generation business, overseas engineering and consulting businesses

"Other Business"

Diversified businesses such as telecommunication, environmental and the sale of coal

Cash Flow



					(Unit: 100 million yen)		
	FY2011	FY2012	FY2013	FY2014	FY2014	FY2015	
Operatging activities	1,258	1,197	1,221	1,478	1Q 177	1Q 65	
Income before income taxes and minority interests (reference) Non-consolidateed	332	451	427	615	173	276	
depreciation and amortization	1,004	894	815	778	192	178	
Investing activities	(1,368)	(1,703)	(1,773)	(1,429)	(352)	(204)	
Capital expenditure for subsidiaries (reference)	(642)	(1,002)	(957)	(879)	(161)	(126)	
Non-consolidated CAPEX*	(684)	(662)	(865)	(611)	(146)	(165)	
Free cash flow	(109)	(505)	(552)	48	(175)	(138)	

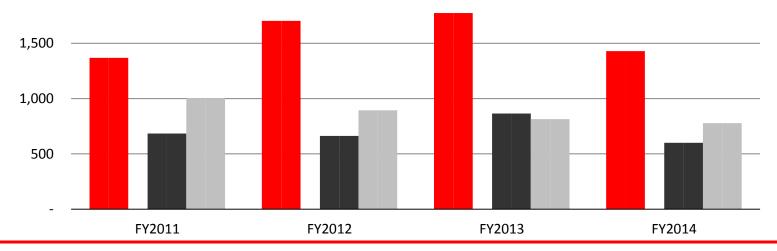
(Unit: 100 million yen)

Consolidated CF for investing activities

■ Non-consolidated capital ezpenditure

2,000

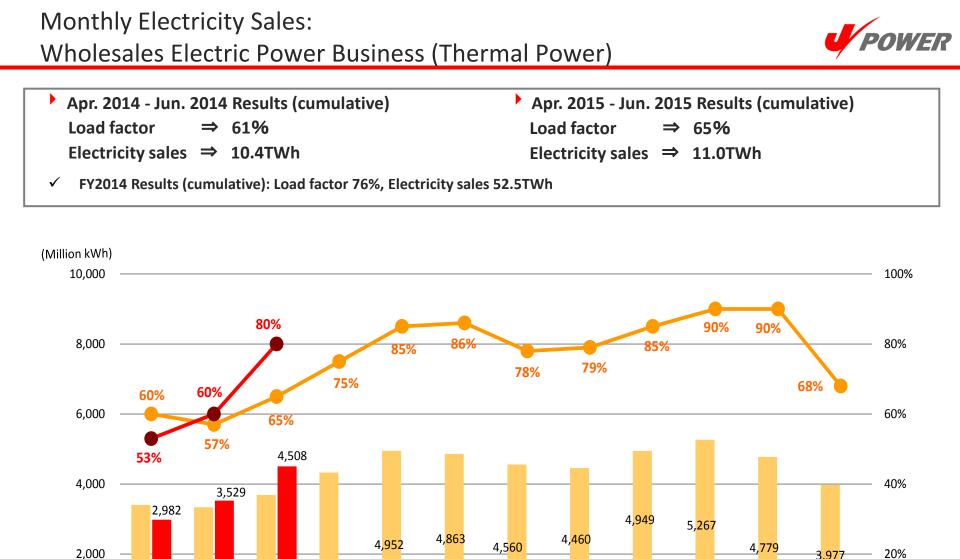
Non-consolidated depreciation and amortization



* Non-consolidated capital expenditure: Increase in tangible and intangible noncurrent assets



						(Unit: 100 million yen)		
		FY2011	FY2012	FY2013	FY2014	FY2014 1Q	FY2015 1Q	
(PL)	Operating revenue	6,546	6,560	7,068	7,506	1,597	1,895	
	Operating income	498	545	591	728	175	288	
	Ordinary income	366	448	400	593	172	277	
	Profit attributable to owners of parent	161	298	286	432	124	204	
(BS)	Total assets	20,163	21,699	23,852	26,591	24,118	26,230	
	Construction in progress	3,804	4,646	5,126	5,069	5,267	5,158	
	Shareholders' equity	4,073	4,539	5,162	6,887	5,203	6,972	
	Net assets	4,061	4,538	5,194	6,962	5,240	7,053	
	Interest-bearing debts	14,357	15,230	16,499	17,236	16,816	16,881	
(CF)	Investing activities	(1,368)	(1,703)	(1,773)	(1,429)	(352)	(204)	
	Free cash flow	(109)	(505)	(552)	48	(175)	(138)	
	(Ref) Non-consolidated CAPEX*1	(684)	(662)	(865)	(611)	(146)	(165)	
	(Ref) Non-consolidated depreciation	1,004	894	815	778	192	178	
ROA (%)	1.8	2.1	1.8	2.4	-	-	
ROA (ROA excl. Construction in progress) (%)	2.2	2.7	2.2	2.9	-	-	
ROE (S	%)	3.9	6.9	5.9	7.2	-	-	
EPS (¥)	107.39	198.65	191.23	284.43	82.72	111.46	
BPS (¥)	2,714.94	3,024.98	3,440.23	3,762.52	3,467.71	3,808.89	
Shareholders' equity ratio (%)		20.2	20.9	21.6	25.9	21.6	26.6	
D/E ra	itio	3.5	3.4	3.2	2.5	3.2	2.4	
Number of shares issued *2 (thousand)		150,052	150,052	150,051	183,050	150,051	183,050	



3,<mark>340</mark>

May

3,692

Jun.

4,329

Jul.

Aug.

Sep.

3<mark>,404</mark>

Apr.

0

FY2014 Electricity sales 🛛 FY2015 Electricity sales 🔶 FY2014 Load factor (Right) 🔶 FY2015 Load factor (Right)

Oct.

Dec.

Nov.

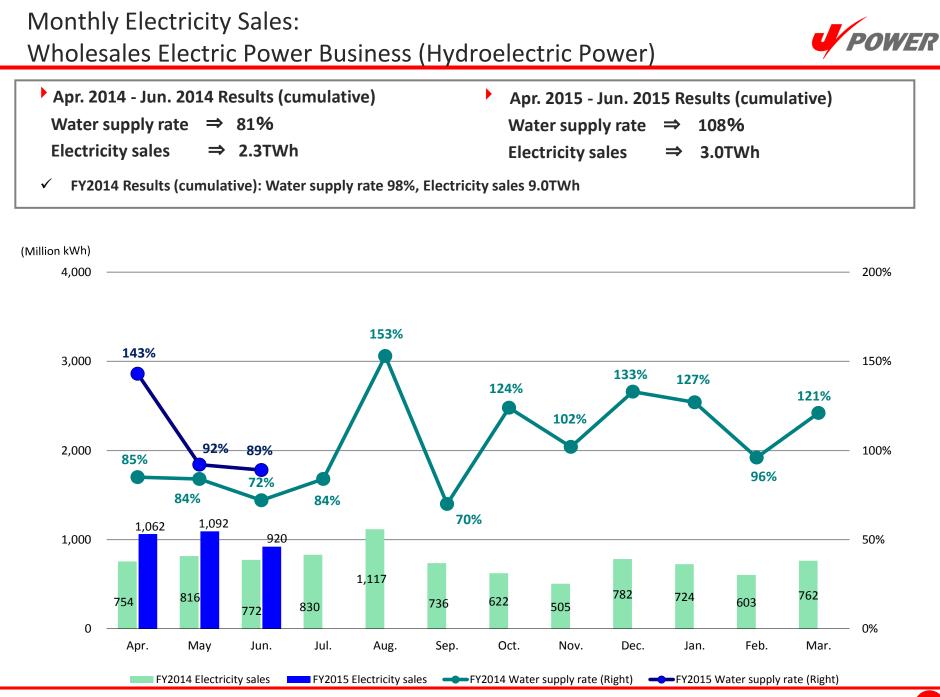
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3.97

Mar.

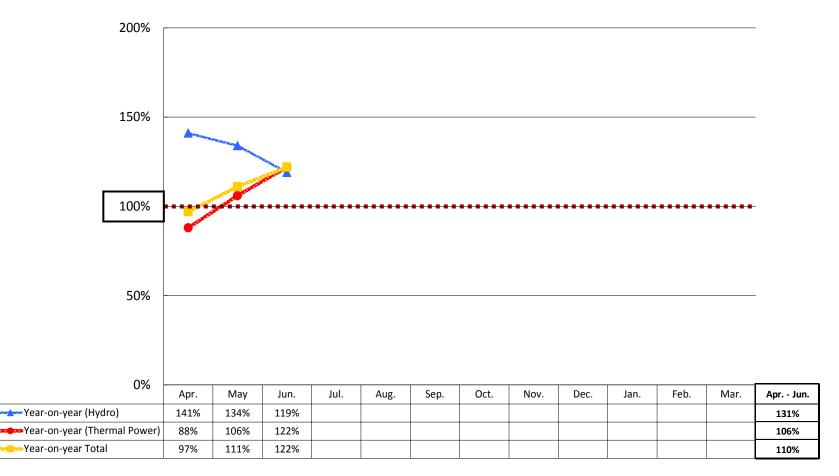
Feb.

Jan.



Changes in Monthly Electricity Sales





27

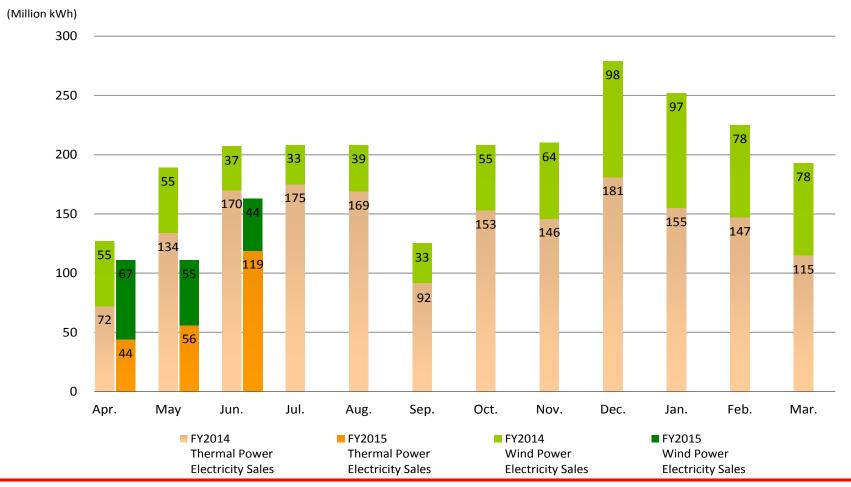
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Other Electric Power Business (IPP, for PPSs and Wind)

Apr. 2014 - Jun. 2014 Results (cumulative)
 Electricity sales ⇒ 0.5TWh

FY2014 Results (cumulative): Electricity sales 2.4TWh

Apr. 2015 - Jun. 2015 Results (cumulative)
 Electricity sales ⇒ 0.3TWh



* Does not take proportion of equity holdings into account







電源開発株式会社

http://www.jpower.co.jp/

