

FY2014 3rd Quarter Earnings Results (April 1 – December 31, 2014)

Tokyo Electric Power Company January 30, 2015

Regarding Forward-Looking Statements

Certain statements in the following presentation regarding Tokyo 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 herein.

(Note)

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



Overview of FY2014 3rd Quarter Earnings Results



Both sales and profits of FY2014 3Q (April through December) increased for three years in a row. Profits will be also secured in FY2014 full-year earnings forecasts.

- Ordinary income recorded the highest level in the past mainly due to fuel cost adjustments.
- Both sales and profits are increasing for three years in a row due to fuel cost adjustments and extensive cost reduction efforts.
 - In spite of the suspension of all nuclear power stations, improvement of thermal efficiency and using less expensive fuel limited the influence of increasing fuel expenses resulted from yen depreciation.
 - > Extensive cost reduction efforts on a company wide level are implemented.
- Full-year forecasts of ordinary income are 227.0 billion yen and 179.0 billion yen on a consolidated and non-consolidated basis, respectively.
 - > There is no revision from forecasts announced on December 17, 2014.



(Unit: Billion Yen)

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	FY2014 (A) FY2013 (B)		Com	parison
	Apr-Dec	Apr-Dec	(A)-(B)	(A)/(B) (%)
Operating Revenues	4,932.5	4,800.1	132.3	102.8
Operating Income	299.1	231.3	67.8	129.3
Ordinary Income	227.0	189.2	37.8	120.0
Extraordinary Income	512.5	1,782.6	-1,270.0	-
Extraordinary Loss	543.6	1,185.0	-641.4	-
Net Income	180.0	772.8	-592.8	23.3
Equity Ratio (%)	12.7	12.5	0.2	-



(Unit: Billion Yen)

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	FY2014	2014 FY2013 Cor		parison
	Apr-Dec	Apr-Dec	(A)-(B)	(A)/(B) (%)
Operating Revenues	4,814.8	4,669.3	145.4	103.1
Operating Income	274.9	202.3	72.5	135.9
Ordinary Income	182.7	143.1	39.6	127.7
Extraordinary Income	512.5	1,780.1	-1,267.5	-
Extraordinary Loss	543.6	1,185.0	-641.4	-
Net Income	147.3	737.7	-590.4	20.0
Equity Ratio (%)	10.3	10.6	-0.3	_



Electricity Sales Volume

(Unit: Billion kWh)

	FY2014(A)	FY2013(B)	Comp	arison
	Apr-Dec	Apr-Dec	(A)-(B)	(A)/(B) (%)
Lighting	61.9	64.8	-2.9	95.5
Power	7.1	7.6	-0.5	93.1
Liberalized segment	118.4	122.1	-3.8	96.9
Total	187.4	194.5	-7.2	96.3

Decrease mainly due to decline in the use of air-conditioning with the effect of the temperature in summer being lower than the previous year.

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Total Power Generated and Purchased

(Unit: Billion kWh)

	FY2014(A)	FY2013(B)	Comp	arison
	Apr-Dec	Apr-Dec	(A)-(B)	(A)/(B) (%)
Power generated by TEPCO	164.0	172.3	-8.3	95.1
Thermal power generation	155.5	163.8	-8.3	94.9
Power purchased from other companies	41.1	41.4	-0.3	99.1
Used at pumped storage	-1.1	-1.7	0.6	59.6
Total	204.0	212.0	-8.0	96.2

Adjust power supply to demand decline by using thermal power generation

I -4. Key Factors Affecting Performance

	FY2014 (A) Apr-Dec	FY2013 (B) Apr-Dec	(A)-(B)
Foreign Exchange Rate (Interbank, yen/dollar)	106.7	99.4	7.3
Crude Oil Prices (All Japan CIF, dollar/barrel)	102.5	109.5	-7.0
LNG Prices (all Japan CIF, dollar/barrel)	92.9	91.9	1.0

<Fluctuation of Foreign Exchange Rate>

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<Fluctuation of All Japan CIF>



I -5. The Status of Income and Expenditure (Non-Consolidated) - Year on Year Comparison

(1) Revenues			(Unit: B	illion Yen)	
·	FY2014 (A)	FY2013 (B)	Comparis	son	
	Apr-Dec	Apr-Dec	(A)-(B)	(A)/(B) (%)	
(Operating Revenues)	4,814.8	4,669.3	145.4	103.1	
Electricity Sales Revenues	4,358.0	4,291.0	67.0	10.2	Decrease in electricity sales volume -158.0 Effects of fuel cost
Lighting	1,740.3	1,742.4	-2.0	10.0	adjustments +160.0 • Renewable Energy Power Promotion
Power	2,617.7	2,548.6	69.1	10.3	Surcharge +58.5
Power Sold to Other Utilities and Suppliers	172.4	148.8	23.5	11.6	
Other Revenues	312.3	264.6	47.7	11.8	Grant under Act on Procurement of
Ordinary Revenues	4,842.8	4,704.5	138.3	102.9	Renewable Electric Energy +41.8

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-6. The Status of Income and Expenditure (Non-Consolidated) - Year on Year Comparison

(2) Expenditures

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(2) Experialities			(Unit:	Billion Yen)	
	FY2014 (A) Apr-Dec	FY2013 (B) _ Apr-Dec	Compar (A)-(B) (A	ison A)/(B) (%)	Actuarial difference +17.5
Personnel Expenses	274.4	249.0	25.4	110.2	Decrease in thermal
Fuel Expenses	1,980.5	2,074.9	-94.4	95.4	power generation -106.0
Maintenance Expenses	204.2	186.0	18.1	109.8	Effect of fluctuations of
Depreciation Expenses	452.2	460.9	-8.7	98.1	+124.0
Power Purchasing Costs	737.9	697.8	40.1	105.8	Improvement of thermal efficiency -112.0
Interest Paid	75.8	85.6	-9.7	88.6	Increase in expenses for maintaining the
Taxes,etc.	247.2	246.1	1.0	100.4	stabilization status at Fukushima Daiichi
Nuclear Back-end Costs	49.5	41.4	8.1	119.6	NPS
Other Expenses	638.0	519.4	118.5	122.8	 Increase purchases of PV generation
Ordinary Expenses	4,660.0	4,561.3	98.6	102.2	Payment of Act on Procurement of
(Operating Income)	(274.9)	(202.3)	(72.5)	(135.9)	Renewable Electric
Ordinary Income	182.7	143.1	39.6	127.7	Energy +58.5 • Foreign Exchange
2015 Tokyo Electric Power Company, Inc. All Right					Losses +31.7

I -7. Increase/Decrease of Consolidated Business Performance _ Year on Year Comparison



I -8. Extraordinary Income/Loss (Consolidated) - Year on Year Comparison

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			(Unit: Billion Yen)	
	FY2014 Apr-Dec	FY2013 Apr-Dec	Comparison	(FY2014) Application for financial assistance in Jul 2014
Extraordinary Income	512.5	1,782.6	-1,270.0	(FY2013) Application for financial assistance in May and Dec 2013
Grants-in-aid from NDF *	512.5	1,665.7	-1,153.1	(FY2013)Sales of land of Ginza Service Center, etc.
Gain on sales of fixed assets	-	84.8	-84.8	(FY2013)Reversal due to decision on
Gain on reversal of provision for loss on disaster	-	32.0	-32.0 <	Fukushima Daiich NPS Units 5 and 6
Extraordinary Loss	543.6	1,185.0	-641.4	(FY2013) Expenses for installation of storage tanks, etc.
Loss on disaster	-	21.2	-21.2	(FY2014, FY2013) Increase in the estimated
Expenses for Nuclear Damage Compensation	543.6	1,123.9	-580.3 <	for shipping restriction order and groundless
Loss on Dicommissioning of Fukushima Daiich NPS Unit 5 and 6	-	39.8	-39.8 🤜	(FY2013)Loss due to decision on
* Nuclear Damage Compensation and Decommissioning © 2015 Tokyo Electric Power Company, Inc. All Rights Reserved.	Facilitation Corporat	ion		Fukushima Daiichi NPS Units 5 and 6

I -9. Consolidated Financial Position

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- Total assets decreased by 982.4 billion yen mainly due to decline in cash and deposits.
- Total liabilities decreased by 1,187.5 billion yen mainly due to decline in interest-bearing debt.
- Equity ratio improved by 2.2%. Balance Sheets as of Mar.31, 2014



II-1. FY2014 Business Performance Outlook

Consolidated				(L	Jnit: Billion Yen)
	FY2014 Projection (A) (As of January 30)	FY2013 Actual (B)	Comparison (A)-(B)	FY2014 Projection (C) (As of December 17)	Comparison (A)-(C)
Operating Revenues	6,850.0	6,631.4	219.0	6,850.0	-
Operating Income	323.0	191.3	132.0	323.0	_
Ordinary Income	227.0	101.4	126.0	227.0	_
Extraordinary Income	310.0	361.5	-52.0	310.0	_
NetIncome	521.0	438.6	82.0	521.0	_
Non-consolidated					
	FY2014 Projection (As of January 30)	FY2013 Actual (B)	Comparison (A)-(B)	FY2014 Projection (As of December 17)	Comparison (A)-(C)
Operating Revenues	6,685.0	6,449.8	235.0	6,685.0	_
Operating Income	290.0	151.9	138.0	290.0	_
Ordinary Income	179.0	43.2	136.0	179.0	_
Extraordinary Income	310.0	356.1	-47.0	310.0	_
NetIncome	488.0	398.9	89.0	488.0	

*There is no revision from the previous forecasts announced on December 17, 2014.

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Consolidated



	FY2014				
Key Factors Affecting Performance	Apr Dec	Full-year	Full-year Projection		
	Api-Dec	(As of Jan. 30)	(As of Dec. 17)		
Electricity Sales Volume (billion kWh)	187.4	259.3	259.3		
Crude Oil Prices (All Japan CIF; dollars per barrel)	102.5	approx. 91	approx. 100		
Foreign Exchange Rate (Interbank; yen per dollar)	106.7	approx. 110	approx. 108		
Flow Rate (%)	101.2	approx. 99	approx. 99		
Nuclear Power Plant Capacity Utilization Ratio (%)	_	-			

[Reference]

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	FY2013 Actual Performance		
	Apr-Dec		Full-Year
Electricity Sales Volume (billion kWh)	194.5		266.7
Crude Oil Prices (All Japan CIF; dollars per barrel)	109.5		110.0
Foreign Exchange Rate (Interbank; yen per dollar)	99.4		100.2
Flow Rate (%)	95.1		94.4
Nuclear Power Plant Capacity Utilization Ratio (%)	-		-

			(Unit: Billion Yen)
	FY2	[Reference]	
Financial Impact (Sensitivity)	Full-Year I	FY2013 Full-Year	
	(As of Jan. 30)	(As of Dec. 17)	Actual
Crude Oil Prices (All Japan CIF; 1 dollar per barrel)	approx. 24.0	approx. 24.0	approx. 24.0
Foreign Exchange Rate (Interbank; 1 yen per dollar)	approx. 24.0	approx. 24.0	approx. 28.0
Flow Rate (1%)	approx. 2.0	approx. 2.0	approx. 2.0
Nuclear Power Plant Capacity Utilization Ratio (1%)	-	-	-
Interest Rate (1%)	approx. 23.0	approx. 23.0	approx. 24.0

Note: Crude oil prices, foreign exchange rate, flow rate and nuclear power plant capacity utilization ratio of financial impact reflect the impact on annual fuel expenses. Interest rate reflects the incremental amount of interest. © 2015 Tokyo Electric Power Company, Inc. All Rights Reserved.



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FY2014 3rd Quarter Earnings Results Detailed Information



			(Unit:	Billion Yen)
	FY2014 (A)	FY2013 (B)	Comp	arison
	Apr-Dec	Apr-Dec	(A)-(B)	(A)/(B) (%)
Operating Revenues	4,932.5	4,800.1	132.3	102.8
Operating Expenses	4,633.3	4,568.8	64.5	101.4
Operating Income	299.1	231.3	67.8	129.3
Non-operating Revenues	49.2	55.1	-5.9	89.2
Investment Gain under the Equity Method	20.9	21.5	-0.6	97.2
Non-operating Expenses	121.3	97.3	24.0	124.7
Ordinary Income	227.0	189.2	37.8	120.0
(Reversal of or Provision for) Reserve for Preparation of the Depreciation of Nuclear Plants Construction	0.3	0.1	0.1	160.6
Extraordinary Income	512.5	1,782.6	-1,270.0	—
Extraordinary Loss	543.6	1,185.0	-641.4	—
Income Tax and etc.	13.4	10.1	3.2	132.1
Minority Interests	2.2	3.5	-1.3	62.2
Net Income	180.0	772.8	-592.8	23.3

	(Unit	: Billio	n Yen)
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	FY2014 (A) FY2013 (B)		Comparison	
	Apr-Dec	Apr-Dec	(A)-(B)	(A)/(B) (%)
Ordinary Revenues	4,842.8	4,704.5	138.3	102.9
Operating Revenues	4,814.8	4,669.3	145.4	103.1
Operating Revenues from Electric Power Business	4,722.3	4,578.1	144.2	103.1
Electricity Sales Revenues	4,358.0	4,291.0	67.0	101.6
Lighting	1,740.3	1,742.4	-2.0	99.9
Power	2,617.7	2,548.6	69.1	102.7
Power Sold to Other Utilities	106.6	96.7	9.8	110.2
Power Sold to Other Suppliers	65.8	52.1	13.6	126.3
Other Revenues	191.8	138.2	53.6	138.8
Operating Revenues from Incidental Business	92.5	91.2	1.2	101.4
Non-operating Revenues	27.9	35.1	-7.1	79.6



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(Unit: Billion Yen)

	FY2014 (A)	Y2014 (A) FY2013 (B)		Comparison	
	Apr-Dec	Apr-Dec	(A)-(B)	(A)/(B) (%)	
rdinary Expenses	4,660.0	4,561.3	98.6	102.2	
Operating Expenses	4,539.8	4,466.9	72.8	101.6	
Operating Expenses for Electric Power Business	4,455.6	4,380.3	75.3	101.7	
Personnel	274.4	249.0	25.4	110.2	
Fuel	1,980.5	2,074.9	-94.4	95.4	
Maintenance	204.2	186.0	18.1	109.8	
Depreciation	452.2	460.9	-8.7	98.1	
Power Purchasing	737.9	697.8	40.1	105.8	
Taxes, etc.	247.2	246.1	1.0	100.4	
Nuclear Power Back-end	49.5	41.4	8.1	119.6	
Others	509.4	424.0	85.4	120.2	
Operating Expenses for Incidental Business	84.2	86.6	-2.4	97.2	
Non-operating Expenses	120.1	94.3	25.8	127.4	
Interest Paid	75.8	85.6	-9.7	88.6	
Other Expenses	44.3	8.7	35.5	506.9	

Personnel expenses (¥249.0 billion to ¥274.4 billion)						+¥25.4 billion		
S	alary and ben	nefits (¥183.2 billion to	o ¥193.5 billion)					+¥10.2 billion
R	etirement ber	nefits (¥13.4 billion to	¥29.9 billion)					+¥16.5 billion
	Amortization of	of actuarial difference	¥17.5 billion (- <mark>¥6.6 bil</mark>	lion to ¥10.8 billion)				
	<amortizat< td=""><td>tion of Actuarial</td><td>Difference></td><td></td><td></td><td></td><td>(Unit Billion yen)</td><td></td></amortizat<>	tion of Actuarial	Difference>				(Unit Billion yen)	
				Expenses/Provisio	ons in Each Period			
		Fynenses	FY2	2013	FY2	2014		
		incurred	Charged	Of which chraged in Apr-Dec	Charged	Of which chraged in Apr-Dec	as of Dec.31, 2014	
	FY2011	2.5	0.8	0.6	-		-	
	FY2012	-29.2	-9.7	-7.3	-9.7	-7.3	-2.4	
	FY2013	72.8	24.2	· · · ·	24.2	18.2	30.3	
	Total		15.3	-6.6	14.5	10.8	27.8	

Note: Actuarial gain and loss are amortized by the straight-line method over three years.

Fuel expenses (¥2,074.9 billion to ¥1,980.5 billion)	-¥94.4 billion
Consumption volume	Approx¥106. 0 billion
Decrease in total power generated and purchased	Approx¥106.0 billion
Price	Approx. ¥12.0 billion
Increase due to fluctuations of foreign expenses and CIF crude oil price	Approx. ¥124.0 billion
Decrease due to improvement of thermal efficiency	Approx¥112.0 billion

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Year-on-Year Comparison of Non-Consolidated Ordinary Expenses (2)

1	7

Maintenance expenses (¥186.0 billion to ¥204.2 billion)		+¥18.1 billion
Generation facilities (¥65.7 billion to ¥77.4 billion)		+¥11.7 billion
Hydroelectric power (¥6.0 billion to ¥6.1 billion)	+¥0.1 billion	
Thermal power (¥46.9 billion to ¥50.3 billion)	+¥3.3 billion	
Nuclear power (¥12.5 billion to ¥20.8 billion)	+¥8.2 billion	
Renewable energy (¥0.1 billion to ¥0.1 billion)	+¥0.0 billion	
Distribution facilities (¥117.7 billion to ¥124.3 billion)		+¥6.5 billion
Transmission (¥13.9 billion to ¥15.0 billion)	+¥1.0 billion	
Transformation (¥8.7 billion to ¥9.3 billion)	+¥0.6 billion	
Distribution (¥95.0 billion to ¥99.9 billion)	+¥4.8 billion	
Others (¥2.5 billion to ¥2.4 billion)		-¥0.0 billion
Depreciation expenses (¥460.9 billion to ¥452.2 billion)		-¥8.7 billion
Generation facilities (¥204.9 billion to ¥204.8 billion)		-¥U.1 DIIIION
Hydroelectric power (¥26.1billion to ¥26.8 billion)	+¥0.6 billion	
Thermal power (¥122.5 billion to ¥121.8 billion)	-¥0.6 billion	
Nuclear power (¥55.6 billion to ¥55.6 billion)	-¥0.0 billion	
Renewable energy (¥0.5 billion to ¥0.4 billion)	-¥0.0 billion	
Distribution facilities (¥248.0 billion to ¥240.0 billion)		-¥8.0 billion
Transmission (¥116.5 billion to ¥114.0 billion)	-¥2.5 billion	
Transformation (¥46.0 billion to ¥43.8 billion)	-¥2.1 billion	
Distribution (¥85.4 billion to ¥82.1 billion)	-¥3.2 billion	
Others(¥7.9 billion to ¥7.3 billion)		-¥0.5 billion

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<Depreciation Breakdown>

Suppression Breakdown	/		Regular depreciation and Trial operations depreciation
	FY2013 Apr-Dec	FY2014 Apr-Dec	Thermal: Increase in regular depreciation and declease in trial operations depreciation
Regular depreciation	¥422.6 billion	¥448.6 billion	mainly due to commencement of commercial operations at Unit 2 of
Extraordinary depreciation	-	-	Hitachinaka Thermal Power Station and Unit 6 of Hirono Thermal Power
Trial operations depreciation	¥38.2 billion	¥3.5 billion	Station in December 2013 after the trial operations from April the same year.



Power purchasing costs (¥697.8 billion to ¥737.9 billion)	+¥40.1 billion
Power purchased from other utilities (¥164.9 billion to ¥150.5 billion)	-¥14.3 billion
Power purchased from other suppliers (¥532.9 billion to ¥587.4 billion) Power purchased from other suppliers: Increase due to additional purchases from photovoltaic power generation facilities, and others	+¥54.5 billion
Taxes and other public charges (¥246.1 billion to ¥247.2 billion)	+¥1.0 billion
Enterprise tax (¥49.6 billion to ¥50.3 billion)	-¥0.7 billion
Nuclear power back-end costs (¥41.4 billion to ¥49.5 billion)	+¥8.1 billion
Decommissioning costs of nuclear power units (¥ 4.1billion to ¥12.4 billion)	+¥8.3 billion
Other expenses (¥424.0 billion to ¥509.4 billion)	+¥85.4 billion
Payment of Act on Special Measures Concerning Procurement of Renewable	+¥58.5 billion
Electric Energy by Operators of Electric Utilities (¥58.9 billion to ¥117.5 billion) Payment on Act of Renewable Electric Energy: Increase due to rise in the unit price of the renewable power	
Outsourcing expenses (¥128.5 billion to ¥154.7 billion)	+¥26.1 billion
Incidental business operating expenses (¥86.6 billion to ¥84.2 billion)	-¥2.4 billion
Incidental business operating expenses (¥86.6 billion to ¥84.2 billion) Energy facility service business (¥1.0 billion to ¥0.9 billion)	-¥2.4 billion -¥0.0 billion
Incidental business operating expenses (¥86.6 billion to ¥84.2 billion) Energy facility service business (¥1.0 billion to ¥0.9 billion) Real estate leasing business (2.6 billion to ¥2.3 billion)	-¥2.4 billion -¥0.0 billion -¥0.2billion
Incidental business operating expenses (¥86.6 billion to ¥84.2 billion) Energy facility service business (¥1.0 billion to ¥0.9 billion) Real estate leasing business (2.6 billion to ¥2.3 billion) Gas supply business (¥80.7 billion to ¥78.3 billion)	-¥2.4 billion -¥0.0 billion -¥0.2billion -¥2.3 billion
Incidental business operating expenses (¥86.6 billion to ¥84.2 billion) Energy facility service business (¥1.0 billion to ¥0.9 billion) Real estate leasing business (2.6 billion to ¥2.3 billion) Gas supply business (¥80.7 billion to ¥78.3 billion) Other incidental business (¥2.2 billion to ¥2.4 billion)	-¥2.4 billion -¥0.0 billion -¥0.2billion -¥2.3 billion +¥0.1 billion
Incidental business operating expenses (¥86.6 billion to ¥84.2 billion) Energy facility service business (¥1.0 billion to ¥0.9 billion) Real estate leasing business (2.6 billion to ¥2.3 billion) Gas supply business (¥80.7 billion to ¥78.3 billion) Other incidental business (¥2.2 billion to ¥2.4 billion) Interest paid (¥85.6 billion to ¥75.8 billion)	-¥2.4 billion -¥0.0 billion -¥0.2billion -¥2.3 billion +¥0.1 billion -¥9.7 billion
Incidental business operating expenses (¥86.6 billion to ¥84.2 billion) Energy facility service business (¥1.0 billion to ¥0.9 billion) Main Factors for Increase/Decrease Real estate leasing business (2.6 billion to ¥2.3 billion) Main Factors for Increase/Decrease Gas supply business (¥80.7 billion to ¥78.3 billion) Other incidental business (¥2.2 billion to ¥2.4 billion) Interest paid (¥85.6 billion to ¥75.8 billion) Decrease in average rate during the period (1.46% to 1.35%)	-¥2.4 billion -¥0.0 billion -¥0.2billion -¥2.3 billion +¥0.1 billion -¥9.7 billion -¥1.7 billion
Incidental business operating expenses (¥86.6 billion to ¥84.2 billion) Energy facility service business (¥1.0 billion to ¥0.9 billion) Real estate leasing business (2.6 billion to ¥2.3 billion) Gas supply business (¥80.7 billion to ¥78.3 billion) Other incidental business (¥2.2 billion to ¥2.4 billion) Interest paid (¥85.6 billion to ¥75.8 billion) Decrease in average rate during the period (1.46% to 1.35%) Decrease in the amount of interest-bearing debt (¥7,863.5 billion to ¥7,046.6 billion)	-¥2.4 billion -¥0.0 billion -¥0.2billion -¥2.3 billion +¥0.1 billion -¥9.7 billion -¥1.7 billion -¥1.7 billion
Incidental business operating expenses (¥86.6 billion to ¥84.2 billion) Energy facility service business (¥1.0 billion to ¥0.9 billion) Main Factors for Increase/Decrease Real estate leasing business (2.6 billion to ¥2.3 billion) Gas supply business: Decrease in purchase volume, and others Gas supply business (¥80.7 billion to ¥78.3 billion) Other incidental business (¥2.2 billion to ¥2.4 billion) Interest paid (¥85.6 billion to ¥75.8 billion) Decrease in average rate during the period (1.46% to 1.35%) Decrease in the amount of interest-bearing debt (¥7,863.5 billion to ¥7,046.6 billion) Other non-operating expenses (¥8.7 billion to ¥44.3 billion)	-¥2.4 billion -¥0.0 billion -¥0.2billion -¥2.3 billion +¥0.1 billion -¥9.7 billion -¥1.7 billion -¥1.7 billion +¥35.5 billion
Incidental business operating expenses (¥86.6 billion to ¥84.2 billion) Energy facility service business (¥1.0 billion to ¥0.9 billion) Main Factors for Increase/Decrease Gas supply business (¥80.7 billion to ¥78.3 billion) Main Factors for Increase/Decrease Gas supply business (¥80.7 billion to ¥78.3 billion) Main Factors for Increase/Decrease Other incidental business (¥2.2 billion to ¥2.4 billion) Main Factors for Increase/Decrease Interest paid (¥85.6 billion to ¥75.8 billion) Decrease in average rate during the period (1.46% to 1.35%) Decrease in the amount of interest-bearing debt (¥7,863.5 billion to ¥7,046.6 billion) Other non-operating expenses (¥8.7 billion to ¥44.3 billion) Foreign Exchange Losses (¥4.3 billion) Foreign Exchange Losses (¥4.3 billion)	-¥2.4 billion -¥0.0 billion -¥0.2billion -¥2.3 billion +¥0.1 billion -¥9.7 billion -¥1.7 billion -¥8.0 billion +¥35.5 billion +¥31.7 billion
Incidental business operating expenses (¥86.6 billion to ¥84.2 billion) Energy facility service business (¥1.0 billion to ¥0.9 billion) Main Factors for Increase/Decrease Real estate leasing business (2.6 billion to ¥2.3 billion) Main Factors for Increase/Decrease Gas supply business (¥80.7 billion to ¥7.8.3 billion) Other incidental business (¥2.2 billion to ¥2.4 billion) Interest paid (¥85.6 billion to ¥7.5.8 billion) Interest paid (¥85.6 billion to ¥7.5.8 billion) Decrease in average rate during the period (1.46% to 1.35%) Decrease in the amount of interest-bearing debt (¥7,863.5 billion to ¥7,046.6 billion) Other non-operating expenses (¥8.7 billion to ¥36.1 billion) Foreign Exchange Losses (¥4.3 billion) Miscellaneous expenses (¥3.7 billion to ¥8.0 billion) Main Factors for Increase/Decrease	-¥2.4 billion -¥0.0 billion -¥0.2billion -¥2.3 billion +¥0.1 billion -¥9.7 billion -¥1.7 billion -¥1.7 billion +¥35.5 billion +¥31.7 billion +¥4.2 billion

.....



Grants-in-aid from Nuclear Damage Compensation and Decommissioning Facilitation (Corporation [Ext	raordinary Inco	ome]		(Unit: billion yen)
Item	FY 2010 to	FY2013	FY2	014	Cumulative
	FY2012	استعقفت	First Half	Apr-Dec	Amount
- Grants-in-aid based on Nuclear Damage Compensation and Decommissioning Facilitation	3,123.0	1,665.7	512.5	512.5	5,301.4
Note: Journal Entry: Grants-in-aid receivable from Nuclear Damage Compensation and Decommissionin * Numbers above are those after deduction of a governmental indemnity of 120 billion yen.	ig Facilitation Corpo	pration is debited of	on the balance sh	neet.	
Loss on Disaster [Extraordinary Loss] and Gain on reverasal of provision for loss on di	isaster [Extraord	linary Income]			(Unit: billion yen)
- Expenses and/or losses for Fukushima Daiichi Nuclear Power Station Units 1 through 4	965.0	27.6	-	ı - ^r	992.7
- Other expenses and/or losses	390.1	-0.8	-		389.2
Loss on Disaster Sub Total (Extraordinary Loss):(A)	1,355.2	26.7	-		1,382.0
Gain on reversal of provision for loss on disaster (Extraordinary Income):(B)					
Difference of the restoration cost caused by re-estimation due to decommissioning of	-	32.0	-		32.0
Fukushima Daiichi Nuclear Power Station					4
Total: (A)-(B)	1,355.2	-5.2	-	ı	1,349.9
* Cumulative amount of restoration cost caused by the Tohoku-Chihou-Taiheiyo-Oki Earthquake is 1,352.7 billion yen (including 2.8 billion ye	en recorded as Non-opera	ation Expenses for April	to December of FY207	14)	<u> </u>
Loss on decommissioning of Fukushima Daiichi Nuclear Power Station Unit 5 and 6 [Ex	ktraordinary Los	s]		_	(Unit: billion yen)
- Expenses and/or losses for decommissioning of Fukushima Daiichi Nuclear Power Station		39.8	-		39.8
Expenses for Nuclear Damage Compensation [Extraordinary Loss]					(Unit: billion yen)
- Compensation for individual damages				/	
 Expenses for radiation inspection, Expenses for evacuation, Expenses for temporary return, Expenses for permanent return, Mental distress, Damages caused by voluntary evacuations, and Opportunity losses on salary of workers 	1,484.3	516.2	19.8	31.8	2,032.4
- Compensation for business damages	1			,P	1
Opportunity losses on businesses, Damages due to the restriction on shipment,	1 360 7	350 3	240.5	315.7	2 0 2 6 7
Damages due to groundless rumor, and Indirect business damages	1,000.7	550.5	240.0	515.7	2,020.1
- Other expenses				1P	
 Damages due to decline in value of properties, Housing assurance damages, 				1 / / /	1
and Contribution to The Fukushima Pref. Nuclear Accident Affected People and Child	961.8	529.0	185.6	195.9	1,686.8
i Health Fund				1 1	1
- Amount of indemnity for nuclear accidents from Government	-120.0		-	ا ا	-120.0
Total	3.686.9	1,395.6	445.9	543.6	5,626.1

(Upper and lower rows she	ow consolidated and non-conso	lidated figures, res	pectively)	(U	nit: Billion yen)	
		Dec. 31	Mar. 31	Comparison		
		2014 (A)	2014 (B)	(A)-(B)	(A)/(B) (%)	
Total Accesta	(Consolidated)	13,818.6	14,801.1	-982.4	93.4	
I Oldi Assels	(Non-consolidated)	13,363.7	14,369.8	-1,006.1	93.0	
Fixed Accets		11,538.3	12,133.2	-594.8	95.1	
		11,374.9	11,979.6	-604.6	95.0	
C Electricity B	lusiness	7,223.8	7,220.0	3.8	100.1	
Incidental E	Business	37.6	39.6	-2.0	94.8	
Non-Busin	ess	1.5	1.6	-0.1	92.2	
	on in Progress	630.8	851.1	-220.2	74.1	
Nuclear Fu	iel	785.2	785.6	-0.3	100.0	
Others		2,695.8	3,081.4	-385.6	87.5	
0		2,280.3	2,667.8	-387.5	85.5	
Current Assets		1,988.7	2,390.2	-401.5	83.2	
		12,036.1	13,223.6	-1,187.5	91.0	
Liabilities		11,985.8	13,139.8	-1,153.9	91.2	
Long term Liability		10,309.8	11,279.6	-969.7	91.4	
		10,213.7	11,163.0	-949.3	91.5	
Current Liability		1,720.7	1,938.8	-218.0	88.8	
Current Liability		1,766.6	1,971.5	-204.9	89.6	
Reserves for Prepa	ration of the Depreciation	5.4	5.1	0.3	106.0	
of Nuclear Plants C	onstruction	5.4	5.1	0.3	106.0	
Not accote		1,782.5	1,577.4	205.1	113.0	
1101 033013		1,377.8	1,230.0	147.8	112.0	
Shareholders' Equi	h/	1,781.1	1,602.1	179.0	111.2	
	ιy	1,379.5	1,232.2	147.2	112.0	
Valuation, Translati	on Adjustments	-28.5	-52.0	23.4	_	
and Others		-1.7	-2.2	0.5	—	
Minority Interests		29.9	27.2	2.6	109.7	
		_	_	_	_	

(*) Non-consolidated

TEPCC

Note: Others in fixed assets include grants-in-aid receivable from Nuclear Damage Compensation and Decommissioning Facilitation Corporation of 767.7 billion yen.

<Interest-bearing debt outstanding>

(Unit: Billion Yen)

		(
	(A)Dec.31,	(B)Mar.31,	(A)-(B)
	2014	2014	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Bonds 3,938.7 4,247.8		-309.1	
DUIIUS	3,938.7	4,247.8	-309.1
Long torm dobt	2,978.1	3,371.4	-393.2
Long-term debt	2,961.9	3,343.6	-381.6
Short torm daht	147.9	10.4	137.5
Short-term dept	145.9	8.4	137.5
Commercial paper	-	-	-
Commercial paper	-	-	-
Total	7,064.8	7,629.7	-564.9
TOLAI	7,046.6	7,600.0	-553.3

Note:Upper and lower rows show consolidated and non-consolidated figures, respectively.

<Reference>

	FY2014	FY2013	EV2013
\sim	Apr-Dec	Apr-Dec	1 12015
	2.1	1.5	1.3
NUA(/0)	2.0	1.4	1.0
	10.9	51.0	32.9
RUE(70)	11.3	61.4	38.7
	112.37	482.32	273.74
EPS(Tell)	91.84	459.93	248.69

Note:Upper and lower rows show consolidated and non-consolidated figures, respectively.

ROA: Operating income/Average total assets ROE: Net Income/Average Shareholders' equity



			(Unit: Billion Yen)	
	FY2014 (A)	FY2013 (B)	Comparison		
	Apr-Dec	Apr-Dec	(A) - (B)	(A)/(B) (%)	
Operating Revenues	4,932.5	4,800.1	132.3	102.8	
	2,544.7	2,471.0	73.6	103.0	
Fuel & Power Company	78.6	81.3	-2.7	96.7	
	1,163.4	1,209.7	-46.3	96.2	
Power Grid Company	88.9	81.1	7.8	109.6	
Custome Consist Comments	4,877.2	4,745.0	132.1	102.8	
Customer Service Company	4,722.3	4,589.4	132.8	102.9	
0	247.4	433.0	-185.6	57.1	
Corporate	42.5	48.2	-5.6	88.3	
Operating Expenses	4,633.3	4,568.8	64.5	101.4	
Fuel & Power Company	2,295.4	2,390.0	-94.5	96.0	
Power Grid Company	1,029.1	1,035.5	-6.3	99.4	
Customer Service Company	4,638.8	4,669.3	-30.5	99.3	
Corporate	570.6	533.6	36.9	106.9	
Operating Income	299.1	231.3	67.8	129.3	
Fuel & Power Company	249.2	81.0	168.2	307.6	
Power Grid Company	134.2	174.2	-39.9	77.1	
Customer Service Company	238.4	75.7	162.7	315.0	
Corporate	-323.1	-100.5	-222.5		

Note1: The lower row in operating revenues section represents revenues from external customers.

Note2: TEPCO expanded the application range of management control system based on in-house companies to the whole TEPCO Group in FY2014, and the operational control over affiliated companies have been taken by the related in-house company or corporate. In response to this policy change, TEPCO's reported segments have been modified to four segments (previously five) that are "Fuel & Power," "Power Grid," "Customer Service," and "Corporate" from FY2014. Accordingly, every affiliated company which was reported in same one segment called "Others" in FY2013 has been put into any of those four segments.



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Note: The amount redeemed for Apr-Dec of FY2014 totaled <u>396.4 billion yen</u>.

TEPCO



[Reference] Seasonal Breakdown of Electricity Sales - Sales Volume, Total Power Generated and Purchased

										(Units: Billion kWh, %)
Electricity Sales Volume		FY2013				FY2014			Full-yea for F	r Outlook Y2014
	Oct-Dec	Apr-Dec	Full year	Oct.	Nov.	Dec.	Oct-Dec	Apr-Dec	Latest Projection	Projection (As of Oct. 31)
Populated segment	23.55	72.40	105.08	6.82	7.14	8.76	22.72	68.99	101.19	102.73
	(-4.4)	(-2.6)	(-1.0)	(-5.9)	(-7.6)	(2.1)	(-3.6)	(-4.7)	(-3.7)	(-2.2)
Lighting	21.35	64.77	94.57	6.14	6.51	7.99	20.64	61.88	91.41	93.00
Lighting	(-4.1)	(-2.3)	(-0.7)	(-5.5)	(-7.5)	(2.2)	(-3.3)	(-4.5)	(-3.3)	(-1.7)
Low voltage	1.89	6.41	8.85	0.59	0.53	0.65	1.78	5.98	8.23	8.18
	(-6.6)	(-4.5)	(-3.2)	(-10.5)	(-8.5)	(1.2)	(-5.9)	(-6.8)	(-7.1)	(-7.6)
Others	0.32	1.22	1.66	0.09	0.10	0.12	0.31	1.13	1.56	1.55
Others	(-7.1)	(-5.0)	(-4.8)	(-0.3)	(-9.4)	(-3.4)	(-4.6)	(-7.2)	(-6.6)	(-6.7)
Liberalized segment	39.30	122.13	161.61	12.83	12.39	12.64	37.86	118.37	158.15	161.14
	(-0.8)	(-1.0)	(-0.8)	(-5.3)	(-3.1)	(-2.5)	(-3.7)	(-3.1)	(-2.1)	(-0.3)
Commercial use	15.88	50.90	67.78	5.12	4.88	5.14	15.14	48.59	-	-
	(-3.4)	(-2.2)	(-2.3)	(-7.4)	(-3.9)	(-2.6)	(-4.7)	(-4.5)	(-)	(-)
Industrial use and others	23.42	71.24	93.83	7.71	7.51	7.50	22.73	69.77	-	-
	(1.0)	(0.0)	(0.3)	(-3.8)	(-2.6)	(-2.4)	(-3.0)	(-2.1)	(-)	(-)
Total electricity sales volume	62.85	194.53	266.69	19.65	19.53	21.40	60.58	187.36	259.34	263.87
	(-2.2)	(-1.6)	(-0.9)	(-5.5)	(-4.8)	(-0.7)	(-3.6)	(-3.7)	(-2.8)	(-1.1)
Pef Average Monthly Temperature				18.2°C	13.3°C	6.3°C				
Nei. Average monuny remperature	-	-	-	(-0.9°C)	(-1.0°C)	(-0.9°C)	-	-		

Note: Figures in parentheses denote percentage change from the previous year. Rounded to the nearest decimal point.

Total Power Generated and	FY2013 FY2014							
Purchased	Oct-Dec	Apr-Dec	Full year	Oct.	Nov.	Dec.	Oct-Dec	Apr-Dec
Total power apparated and purphased	70.33	212.03	288.36	21.30	21.56	25.53	68.39	203.98
Total power generated and purchased	(-1.3)	(-1.1)	(-0.5)	(-4.5)	(-3.6)	(-0.5)	(-2.7)	(-3.8)
Power generated by TEPCO	58.26	172.34	236.20	16.82	17.45	20.60	54.87	163.96
Hydroelectric power generation	2.17	8.48	10.56	0.71	0.57	0.75	2.03	8.50
Thermal power generation	56.07	163.82	225.59	16.11	16.87	19.85	52.83	155.42
Nuclear power generation	-	-	-	-	-	-	-	-
Renewable Energy	0.02	0.04	0.05	0.00	0.01	0.00	0.01	0.04
Power purchased from other companies	12.52	41.44	54.82	4.56	4.19	5.04	13.79	41.07
Used at pumped storage	(-4.5)	(-17.5)	(-26.6)	(-0.8)	(-0.8)	(-1.1)	(-2.7)	(-10.5)

Note: Figures in parentheses denote percentage change from the previous year.



- Electricity sales volume to large-scale industrial customers in the third quarter of fiscal 2014 decreased 2.9% due to decrease year-on-year sales growth in industries such as Paper & pulp, Chemicals, Ceramics & stone, Ferrous metals and Machinery.

[Year-on-year Electricity Sales Growth in Large Industrial Customer Segment] (Unit: %) FY2013 FY2014 Oct-Dec Apr-Dec Full Year Oct. Nov. Dec. Oct-Dec Apr-Dec

		NPI DCC	i un icui	001.	1101.	D00.	001 000	
Paper & pulp	2.8	4.4	5.4	-0.9	-1.6	-6.0	-2.8	-1.9
Chemicals	8.5	5.4	5.4	-4.2	-2.0	-7.6	-4.6	-4.8
Ceramics & stone	2.9	-0.6	-0.1	-10.4	-8.7	-8.7	-9.3	-6.6
Ferrous metals	5.7	3.3	2.4	-3.9	-2.7	-3.9	-3.5	-0.4
Non-ferrous metals	-7.0	-6.8	-6.1	1.9	1.7	2.0	1.9	2.4
Machinery	0.9	-2.3	-0.9	-4.4	-3.4	-1.3	-3.1	-2.4
Other industries	-0.5	0.1	0.2	-3.2	-2.1	-1.0	-2.1	-1.8
Total for Large Industrial Customers	1.4	0.3	0.7	-3.6	-2.4	-2.6	-2.9	-2.1
[Ref.] 10-company total	1.9	-0.2	0.5	-2.3	-1.2	-0.5	-1.4	-0.9

Note: Preliminary figures for December, Oct-Dec and Apr-Dec of FY2014.

[Contribution Analysis on Sales Volume Growth in Large Industrial Customers Segment]



Fuel Consumption Data and Projection

	51/0044	520040	570040	FY2014 Full-	year Outlook	Outlook		[Reference]
	Actual	Actual Actual Actual		Actual New Previos Apr-Dec A		ec Actual	FY2013 Apr-Dec Actual	
LNG(million tons)	22.88	23.71	23.78	approx.23.50	_	Ť	17.43	17.89
Oil (million kl)	8.08	10.50	6.82	approx.4.30	_		2.14	4.22
Coal (million tons)	3.22	2.89	7.76	approx.7.40	_		5.40	5.54

Note: The oil data is total of crude oil and heavy oil, not including gas oil. The coal data is total of coal and biomass.

✓ Please visit our website for the monthly data. <u>Click Here</u>.

Fuel Procurement

TEPCO

OII									
Crude Oil	(Unitthousand kl)								
	FY2011	FY2012	FY2013						
Indonesia	1,480	1,800	924						
Brunei	—	158	—						
Vietnam	—	174	—						
Australia	306	194	179						
Sudan	566	367	193						
Gabon	120	540	286						
Chad	—	31	190						
Other	64	64	10						
Total imports	2,535	3,328	1,782						
Heavy Oil		(Unit	thousand kl)						
	FY2011	FY2012	FY2013						
Total imports	5,774	7,454	4,750						

LNG

	(Unit:thousand t)			
	FY2011	FY2012	FY2013	
Brunei	4,015	3,744	2,230	
Abu Dhabi	4,914	4,804	4,684	
Malaysia	3,867	3,439	3,675	
Indonesia	54	_	—	
Australia	239	296	289	
Qatar	178	902	1,234	
Darwin	1,950	2,063	2,629	
Qalhat	689	689	768	
Sakhalin	2,119	2,898	2,452	
Spot contract	6,063	6,032	7,291	
Total imports	24,088	24,867	25,252	

SPOT and short-term contract LNG of approx.5.90million tons included

C	0	a		

	(Unit thousand t)					
	FY2011	FY2012	FY2013			
Australia	3,310	3,187	6,801			
USA	—	-	145			
Canada	-	70	-			
Indonesia	—	94	830			
Total imports	3,310	3,351	7,776			

Note: Totals in the tables may not agree with the sums of each column because of being rounded off.



Note: Preliminary figures are used for December, 2014.

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FY2014 3rd Quarter Earnings Results Other Initiatives



<Cost reduction>

- In the New Comprehensive Special Business Plan, TEPCO and its subsidiaries & affiliated companies will implement further cost cuts of 1,419.4 billion yen and 108.5 billion yen, respectively from the previous Comprehensive Special Business Plan, and raise the target amount of ten years to 4,821.5 billion yen and 351.7 billion yen, respectively.
- The targets of TEPCO and its subsidiaries & affiliated companies for FY2014 are 576.1 billion yen and 36.7 billion yen, respectively. These targets are expected to be achieved.

<Asset disposal>

Accumulated grand total of FY2011 to FY2013 regarding disposal of real estate, securities and subsidiaries & affiliated companies, which was the target set in the previous Comprehensive Special Business Plan, was achieved. Maximum efforts will continue to be made aiming most efficient business operation on the basis of growth strategies from the New Comprehensive Special Business Plan.

<Streamlining Policy of New Comprehensive Special Business Plan (cost reduction)>

	Plan	FY2	013	FY2014		
	from FY2013 to FY2022	Plan	Outcomes	Plan	Projection	
TEPCO	4,821.5 billion yen to be reduced over ten years (including additional cost cuts from the previous Comprehensive Special Business Plan of 1,419.4 billion yen)	786.2 billion yen	818.8 billion yen	576.1 billion yen	Likely to be achieved (837.0 billion yen)	
Subsidiaries & Affiliated Companies	351.7 billion yen to be reduced over ten years (including additional cost cuts from the previous Comprehensive Special Business Plan of 108.5 billion yen)	41.0 billion yen	50.9 billion yen	36.7 billion yen	Likely to be achieved (45.8 billion yen)	

Corporate Streamlining Report of the Productivity Doubling Committee

- The third Productivity Doubling Committee announced a compiled Corporate Streamlining Report on December 17, 2014.
- Through the full cost check for the FY2014, the prospect of the cost reduction is expected to be 837.0 billion yen (reduction by sustainable measures is 668.4 billion yen and reduction due to postponement of works is 168.6 billion yen). Additionally, in order to achieve a doubled productivity, new productivity indicators are established by using other domestic and overseas companies' performance as benchmarks.
- TEPCO will not implement tariff increase through 2015 while continuing to concentrate on further management rationalization. The progress
 recommended in the Corporate Streaming Report for each internal company and division will be monitored and followed up.
- TEPCO newly invited Mr. Susumu Uchikawa (Honorary Advisor of Toyota Motor East Japan, Inc), who has been involved in the improvement of manufacturing sites for decades, as special advisor (tentative). Working under Mr.Uchikawa, "Kaizen" (continuous improvement) activities at the front line will be developed.





Efforts towards Nuclear Reform - 1 Report on status of the Nuclear Safety Reform Plan

- In the third quarter, various initiatives such as self-assessment activity were started towards spreading and establishing world's highest level of nuclear safety culture throughout the company. The top managements take the lead in embodying and instilling nuclear safety culture through the whole organization.
- Key Performance Indicators (KPI) have been set and measurement, analysis and evaluation have been started in order to measure the extent of materialization of Nuclear Safety Reform.
- In the fourth quarter, TEPCO will check the achievement of reform as just two years from the start of the Nuclear Safety Reform.

	Implemented Items in the Third Quarter	Future Plan
Reform from Top Management	 The "Nuclear Division Management Guideline" was newly enacted to further embody the items expected to nuclear leaders and the working process to materialize them. In addition, various actions such as establishment of overseas benchmarks and daily review activity utilizing "Traits of each individual, leader and organization embodying a healthy nuclear safety culture," etc. were enriched. The nuclear leaders have been transmitting messages regarding nuclear safety to all employees through various ways (the transmission through intranet is made more than once every three days). 	-The extent of materialization of the Nuclear Safety Reform is to be measured by using KPI and progress and achievement of the Reform Plan are evaluated. Improvement and review of KPI and other targets are also implemented as required.
Enhancement of Monitoring and Support for Top Management	The Nuclear Safety Oversight Office evaluated the progress of activities based on the instruction from the Board and reported on December 17.	 Activity status of Nuclear Safety Oversight Office itself are to be verified by a committee including foreign experts on nuclear safety.
Enhancement of Risk Communication Activities	 Positive communications about measures for decommissioning and contaminated water at Fukushima Daiichi, as well as safety measures at Kashiwazaki Kariwa, were executed to local authorities and local residents via explanatory meetings, etc. 	-Questionnaire surveys are to be conducted among target audience in Fukushima and Niigata Prefectures, as well as in the Tokyo metropolitan area and various embassies.
Enhancement of Emergency Response Capability (Organization) of Power Station and Headquarters	 TEPCO participated in a nuclear disaster prevention drill for Niigata Prefecture, which confirmed the effectiveness of sharing information with inside and outside of the company by using the method improved repeatedly through company's own drills. Fukushima Daiichi, Fukushima Daini and the head office executed a joint comprehensive drill on December 11. 	-Various types of comprehensive drills and individual drills are to be repeated continuously in future with advices from external experts



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- The "Reassessment of Fukushima Nuclear Accident and Nuclear Safety Reform Plan" (the "Reform Plan") formulated by TEPCO's Nuclear Reform Special Task Force was announced through the resolution of the Board of Directors after approval by the third Nuclear Reform Monitoring Committee held in March, 2013.
- TEPCO reports the state of progress of the Reform Plan to the Committee on a regular basis. The Reform Plan is steadily implemented on the basis of the initiatives proposed by the Committee.

<Framework for Nuclear Reform>

	Board of Directors							
	Advice Suggestion							
Nuclear Reform Monitoring and supervising	Nuclear Reform Monitoring Committee (Established in September, 2012) Monitoring and supervising efforts of nuclear reform, then reporting and suggesting to the Board of Directors							
Dale Klein, Chairman (former Chairman of the Barbara Judge, Vice Chairman (former Chairm Masafumi Sakurai, committee member (former Fumio Sudo, committee member (Chairman of	U.S. Nuclear Regulatory Commission) nan of the U.K. Atomic Energy Authority) Kenic r member of the Nation Diet of Japan Fukushima Nucle f TEPCO)	chi Ohmae, committee member ar Accident Independent Investigation Commission)						
Sur	pervise/Monitor 🚽 🛉 Report							
<u>Nuclear Safety Oversight Office</u> (Established in May, 2013) ffectively utilizing independent third party spertise and supporting the Board of Directors ith its decision making on nuclear safety	Nuclear Reform Special Task Force (Established in September, 2012) Implementing nuclear reform under the supervision of the Committee	Social Communication Office (Established in April, 2013) Instilling corporate behaviors sensitive to social standards throughout TEPCO and promoting prompt and appropriate information disclosure through routinely collecting and analyzing information on potential risks						
	Nuclear Power & Plant Siting Divisio	n						
Fukushima Daiichi Decontamination & Decommissioning Engineering Company (Established in April, 2014) An internal entity established for the purpose of clarifying the responsibilities allocation and focusing solely on handling of decommissioning and contaminated water Positioning "Chief Decommissioning Officer (CDO)" as Company President Assigning three experienced executives invited from nuclear power manufacturers to the Vice President.								
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The Current Status of Fukushima Daiichi Nuclear Power Stations and Future Initiatives

Current Situation and Status of Units 1 through 4

- At Units 1, 2 and 3, it was evaluated that the comprehensive cold shutdown condition had been maintained, judging form the temperatures of the reactors and spent fuel pools (SPF) as well as the density of radioactive materials.
- At Unit 4, all fuel removal was completed in December 2014.
- At Units 1 and 3, works to remove rubble and dismantle roof covers are underway towards fuel removal.
- At Unit 2, preparatory works to develop the yard around the Reactor Building are underway towards fuel removal.





Overview of the Mid-to-long Term Roadmap towards the Decommissioning of Fukushima Daiichi Nuclear Power Station Units 1 through 4 (1)

- TEPCO released "Mid-to-long Term Roadmap towards the decommissioning of Fukushima Daiichi Nuclear Power Station Units 1 through 4" in December, 2011. Base on the Roadmap, TEPCO, jointly with the national government, is advancing its efforts to maintain the units' stabilization and to decommission them in safe.
- In June 2013, the second revision of the Roadmap was made to reflect the review of schedules for removal of fuel debris.
- This spring, the third revision is scheduled based on the status of progress so far.
- - (1) Review schedules based on the condition of each unit
 - Prepare multiple plans in order to make it possible to take measures flexibly depending on the on-site situation
 - Set the several judgment points at the assumed timing of narrowing down, revising and changing the plan (as shown on slide 32)
 - (2) Strengthen communications with local people and across all levels of society
 - Provide information and collect valuable opinions through the "Meeting of the Fukushima Advisory Board on Decommissioning and Contaminated Water Management".
 - (3) Develop a comprehensive structure to gather international expertise
 - Pursue the partnership with International Research Institute for Nuclear Decommissioning (IRID) and other overseas organizations and experts relevant to decommissioning

<Schedules for removal of fuel and fuel debris of each unit>

	Fuel removal (Spent fuel pools)	Fuel debris removal (Reactors)
Unit 1 (Earliest plan)	Second half of FY2017	First half of FY2020
Unit 2 (Earliest plan)	Second half of FY2017	First half of FY2020
Unit 3 (Earliest plan)	First half of FY2015	Second half of FY2021
Unit 4	Start from November 2013 (one month earlier than the initial plan) Completed in December 2014	-



Overview of the Mid-to-long Term Roadmap towards the Decommissioning of Fukushima Daiichi Nuclear Power Station Units 1 through 4 (2)

<Major Judgment Points on the Roadmap>



* Plan for the unit with the earliest schedule (Unit 2). © 2015 Tokyo Electric Power Company, Inc. All Rights Reserved. Source: Council for the Decommissioning of TEPCO's Fukushima Daiichi NPS (Jun. 27, 2013)

Countermeasures for contaminated water problem

- The Nuclear Disaster Response Headquarters of the government has arranged the preventive and multilayered measures for contaminated water issues in December, 2013.
- It became technically difficult to achieve originally expected operation rates of multi-nuclide removal equipments. At the current rates, purifying contaminated water in tanks will be completed in May 2015. Specific completion timing is clarified by the middle of March. TEPCO aims to reduce risks at the earliest possible date by continuously improving processing capability.

Three principles

behind contaminated water countermeasures.

1. <u>Eliminate</u> contamination sources

- Multi-nuclide removal equipment (ALPS)
- Remove contaminated water in the trenches
- Take measures to prevent water leakage from tanks
- Clean up seawater in the harbor, etc

2. <u>Isolate</u> water from contamination

- Pump up groundwater for by-passing
- Pump up groundwater near buildings
- Land-side frozen walls
- Implement broader area pavement (surface waterproofing)

3. Prevent leakage of contaminated water

- Soil improvement by sodium silicate
- Increase tanks (welded-joint tanks)
- · Sea-side impermeable walls, etc.

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✓Please visit our website for the latest information. <u>Click Here</u>. <Progress Status of major countermeasures>

Installation of New Multiple Purification Systems

- In addition to multiple-nuclide removal equipment (ALPS), additional mobile strontium-removal equipment was installed. KURION and SARRY also commenced their added operation of the removal of strontium in December.
- > Seven equipments are utilized, aiming at risk reduction of contaminated water.

ALPS Operation

	Status	Rated Processing Amount
Exsisting ALPS (3 systems)	under operation	750m ³ /day
Additional ALPS (3 systems)	under operation (Sep.2014~)	750m ³ /day
High-performance ALPS (1 system)	under operation(Oct.2014~)	500m ³ /day

Groundwater Bypass (from May 2014)

- > As of January 17, 71,956m³ of pumped up groundwater had been released into the sea.
- It was confirmed that the groundwater inflow into the reactor buildings had decreased from approx. 400m³/day to approx. 300m³/day.

Land-side Frozen Walls

- As of January 19, drilling of 934 of 1,549 frozen pipes and installation of 590 pipes had been completed.
- Freezing operation will start within FY2014 as originally planned.



- To facilitate prompt and fair compensation for nuclear damages, TEPCO continues to set and announce its own detailed compensation guidelines and procedures to individuals and business entities based on Government's Interim Guideline which comprehensively clarify certain types and ranges of damages to be compensated.
- Cumulative amount of compensations (including both permanent and temporary) already paid out totals approximately 4,611.1 billion yen as of January 23, 2015.

<types by="" compensated="" damages="" of="" presently="" tepco=""> (As of January 23, 2015)</types>		<progress compensation="" in="" payout="" permanent=""> (As of January 23, 2015)</progress>				
	Types of Damages - Expenses for radiation inspection - Expenses for evacuation		Individual	Individual (for voluntary evacuation)	Business Entities	
Individual	 Expenses for temporary return Expenses for permanent return Physical damages Mental distress Opportunity losses on salary of workers Losses or damages on tangible assets Damages caused by voluntary evacuations Housing assurance damages 	Cumulative Number of Payouts for Permanent Compensation	approx. 713,000	approx. 1,301,000	approx. 306,000	
		Payout as Permanent Compensation (billion yen)	approx. 2,040.4	approx. 353.1	approx. 2,066.9	
		<cumulative compensation="" damage="" for="" nuclear="" payout=""> (As of January 23, 2015)</cumulative>				
	- Opportunity losses on businesses	Payout as Permanent Compensation [1] approx. 4,460.4 billion yen				
Business	 Expenses for radiation inspection of commodity Damages due to groundless rumor Indirect business damages Losses or damages on tangible assets 	Payout as Temporary Compe	ensation [2]	approx.150.6 billion yen		
Entities		Payout in Total [1] + [2] approx. 4,611.1 billion yen			1 billion yen	
	-Expenses for voluntary decontamination ,etc.					



Framework of Decontamination Works

- Decontamination works of radioactive materials discharged by Fukushima Daiich Nuclear Power Station Accident are being implemented in accordance with the Act on Special Measures Concerning the Handling of Radioactive Pollution (the "Act") enacted in August 2011.
- After that, separation of the roles of National Government and TEPCO was clarified in the cabinet decision on December 20, 2013, based on the policies that the business of decontamination and intermediate storage facilities would be accelerated while minimizing as far as possible the burden on the public purse, and at the same time providing a stable supply of power.
- As a party concerned in the nuclear power accident, TEPCO is committed to engaging in the decontamination works with utmost efforts in collaboration with the national and local governments.

<Framework of decontamination based on the Act>

	Special Decontamination Area (11 Municipalities in Fukushima)	Intensive Contamination Survey Area (39 Municipalities in Fukushima, etc)
Area designation	Areas necessary to implement decontamination by the national government	Areas where the dose rate is over 0.23µSv/h and decontamination is to be implemented after the decontamination plans are formulated
Decontamination Plan	Formulated by the national government conferring with local government	Formulated by the local government
Body of implementation	The national government	The local government
Progress Status of decontamination work	 Completed the work in accordance with the plan at Tamura City in June, 2013, and at Naraha town, Kawauchi village and Okuma town in March, 2014 Scheduled to be completed in other municipalities from FY2015 to 2016 	 Difference has been observed on the progress among municipalities since the plans and measures differ depending on the local circumstances of each municipality. Scheduled to be completed in most areas by the end of FY2016

<Reference: Decontamination Area in Fukushima Prefecture>



(Source) Ministry of the Environment's Publication

<Clarification of Share of Roles between the National Government and TEPCO in the Cabinet Decision* in December 2013> [Basic Framework]

- Compensation should be paid properly under the responsibility of TEPCO. The expenses for decontamination and Interim Storage Facilities that was already conducted or planned at present are to be reimbursed by TEPCO after the completion of each work based on the Act.
- Assistance for the required funds is to be provided based on the Nuclear Damage Liability Facilitation Fund Act. (An expansion of the Government bond: 5 trillion yen to 9 trillion yen) [New Way to Share Burdens between the National Government and TEPCO]
- An equivalent sum of the expenses for decontamination work already conducted or planned at present: After a reimbursement is made by TEPCO, the plan is to recover it from the profit on sale of stocks of TEPCO held by the Nuclear Damage Liability Facilitation Fund (the "Fund").
- An equivalent sum of the expenses for Interim Storage Facilities: After reimbursement is made by TEPCO, it will later be recovered from funds allocated from the Special Account for Energy Policy to the Fund. (No influence will be exerted on budgets for reconstruction funds and for the general account.)

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* The Policy "For Accelerating the Reconstruction of Fukushima From the Nuclear Disaster "

Compensation Support by Nuclear Damage Compensation and Decommissioning Facilitation Corporation

- After the enactment of the Nuclear Damage Liability Facilitation Fund Act, the Fund was officially established in September 2011.
- Due to the partial revision of the Nuclear Damage Liability Facilitation Fund Act in May 2014, the Fund is to be reorganized into the "Nuclear Damage Compensation and Decommissioning Facilitation Corporation (NDF)".
- To receive a financial assistance of NDF, the nuclear operator is required to prepare/modify the special business plans jointly with NDF and receive the approval of the competent minister.



request for cooperation of parties concerned is appropriate and sufficient.

8. Contents and amounts of financial assistance, etc.



The Current Status of Kashiwazaki-Kariwa Nuclear Power Station and Future Initiatives



We promote the following measures to secure further safety after the Tohoku-Chihou-Taiheiyo-Oki Earthquake.





Main Measures to Secure Safety (2) [Implementation Status]

CC	As of January 20, 2					s of January 20, 2015		
	ltem	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 6	Unit 7
I.	Installation of flooding embankment [banks]		Comp	oleted			Completed	
II	. Countermeasures against inundation into buildings							
	(1) Installation of tide embankments (flood barrier panel included)	Completed	Completed Completed Completed Comp			All closed	under 15 meters above sea level	
	(2) Installation of water tight doors on reactor buildings, etc.	Completed	Under consideration	Under consideration	Under consideration	Completed	Completed	Completed
	(3) Countermeasures against inundation into heat exchanger buildings	Completed	Completed	Completed	Completed	Completed	-	_
	(4) Installation of tide barriers for switching stations ^{*1}		_		Completed	_	-	
	(5) Reliability improvement of inundation countermeasures (countermeasures against flooding inside buildings)	Under construction	Under consideration	Under consideration	Under consideration	Under construction	Under construction	Under construction
II	I. Further enhancement of heat removal and cooling function							
	(1) Installation of water source				Completed			
	(2) Installation of storage water barrier	Completed	Under consideration	Under consideration	Under consideration	Completed	Completed	Completed
	(3) Additional installation of air-cooling gas turbine power generation cars				Completed			
	(4)-1 Installation of high voltage power distribution board for emergency				Completed			
	(4)-2 Installation of permanent cables for reactor buildings	Completed	Completed	Completed	Completed	Completed	Completed	Completed
	(5) Installation of alternative submerged pumps and seawater heat exchanging system	Completed	Completed	Completed	Completed	Completed	Completed	Completed
	(6) Installation of alternative high pressure water injection system ^{*1}	Under construction	Under consideration	Under consideration	Under consideration	Under construction	Under construction	Under construction
	(7) Installation of aboveground filter vent	Under construction	Under consideration	Under consideration	Under consideration	Under construction	Termination of performance test* ²	Termination of performance test* ²
	(8) Installation of top venting on reactor buildings	Completed	Completed	Completed	Completed	Completed	Completed	Completed
	(9) Installation of hydrogen treatment system in reactor buildings	Completed	Under consideration	Under consideration	Under consideration	Completed	Completed	Completed
	(10) Installation of facilities to fill water up to the top of containment vessels	Completed	Under consideration	Under consideration	Under consideration	Completed	Completed	Completed
	(11) Additional environment monitoring equipments and monitoring cars				Completed	-		
	(12) Installation of warehouses for emergency on high ground ^{*1}				Completed	_		
	(13) Improvement of earthquake resistance of pure water tanks on the Ominato side		_				Completed	
	(14) Preparation of concrete pump cars, etc.				Completed			
	(15) Reinforcement of access roads	Completed	-	_	_	_	_	_
	(16) Environmental improvement of the seismic isolated building	Completed			Completed			
	(17) Reinforcement of the bases of transmission towers ^{*1} and earthquake resistance of the switchboards ^{*1}				Under constructi	on		
	(18) Installation of tsunami monitoring cameras		Under co	nstruction		Completed		

*1 TEPCO's voluntary safety measures *2 Peripheral works are ongoing.



Compliance examination under the New Regulatory Requirements(1)

- In November 2013, the Nuclear Regulation Authority (NRA) started the compliance examination under the New Regulatory Requirements for the Kashiwazaki-Kariwa Nuclear Power Station Units 6 and 7.
- As of January 27, 2015, besides 24 Examination Meetings, 92 and 25 hearings regarding plant examinations and earthquake/tsunami countermeasures were held respectively.
- On December 12, 2014, NRA conducted an on-site investigation on plant facilities. Approximately 100 items were inspected including equipments and training to secure safety.
- TEPCO is planning to install underground filter vent facilities as voluntary safety measures in addition to the aboveground filter vent facilities. On December 24, 2013, TEPCO submitted a revised version of the general outline of the plan regarding filter vent facilities to Niigata Prefecture and submitted documents seeking advance agreement to Kashiwazaki City and Kariwa Village concerning the underground filter vent facilities. After that, TEPCO received the advance agreement from Kariwa Village on February 3, 2014.
- TEPCO will comply with the Safety Agreement and will continue future discussion with Niigata Prefecture and the local governments and will make every effort to improve our delivery of easy-to-understand information.

<Reference \colon Image of the underground filter vent facilities>

Planning to install underground filter vent facilities in addition to the aboveground filter vent facilities





- TEPCO determined that all the faults found beneath the power station site and its vicinity didn't fall under the category of faults with the possibility of becoming active in the future in accordance with the New Regulatory Requirements.
- In response to instructions by Nuclear Regulation Authority (NRA) to improve the reliability of data regarding faults beneath the plant site at the Review Meeting in January 2014, TEPCO started additional investigations from March 2014.
- On October 3, TEPCO illustrated at the Review Meeting that no data was found which was inconsistent with the results gained by past investigation. Subsequently, on October 30 and 31, NRA conducted an on-site survey.
- TEPCO is committed to analyzing and evaluating the collected data and will give reports and explanations to NRA of such evaluations while conducting remaining geological survey.

<Reference: Distribution of faults in the site>



-a, $\beta,$ V, (1) and (2) faults on the side of Units 1 to 4

- V, F and L faults on the side of Units 5 to 7