## FY2010 2<sup>nd</sup> Quarter Earnings Results (April 1, 2010 – September 30, 2010) Presentation Material

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October 29, 2010

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

Certain statements in the following presentation regarding The 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 (performance projections) 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.



## I. Overview of FY2010 2<sup>nd</sup> Quarter Earnings Results



# Key points of FY2010 2<sup>nd</sup> Quarter Earnings Results and Full-year Performance Outlook

### Overview of 2<sup>nd</sup> Quarter Earnings

- ✓ Both consolidated and non-consolidated operating revenues increased year on year. While electricity sales volume during the period increased 8.9% due to this record-breaking hot summer, unit sales prices remained at the same level.
- ✓ Ordinary income levels remained unchanged in both consolidated and non-consolidated bases. Fuel expenses increase resulted from rising fuel prices offset positive impacts of sales volume increase.
- ✓ TEPCO posted decreased net incomes in both bases. In compliance with Accounting Standards for Asset Retirement Obligations, shortfall for "Reserve for Decommissioning Costs of Nuclear Power Units" in past years was recorded as extraordinary loss in the 1<sup>st</sup> quarter.

• Operating revenues: [Consolidated] ¥2,710.7 billion (8.5% increase, year-on-year)

[Non-consolidated] ¥2,606.4 billion (8.7% increase, year-on-year)

• Ordinary income: [Consolidated] ¥201.3 billion (¥2.5 billion decrease, year-on-year)

[Non-consolidated] ¥179.3 billion (¥5.3 billion increase, year-on-year)

• Net income: [Consolidated] ¥92.2 billion (¥45.8 billion decrease, year-on-year)

[Non-consolidated] ¥80.1 billion (¥33.2 billion decrease, year-on-year)

• Free Cash Flow: [Consolidated] ¥178.2 billion (¥78.9 billion decrease, year-on-year)

[Non-consolidated] ¥166.9 billion (¥63.0 billion decrease, year-on-year)

• Equity Ratio: [Consolidated] 18.4% (down 0.3 percentage points from the end of the previous fiscal year)

[Non-consolidated] 16.8% (down 0.3 percentage points from the end of the previous fiscal year)

### **Revision of Full-year Performance Outlook**

- ✓ Reflecting 2<sup>nd</sup> quarter actual performance and current macro trends, we have revised outlook for annual electricity sales volume (288.0 billion kWh to 296.0 billion kWh), annual average crude oil price (\$77/bbl to \$80/bbl) and foreign exchange rate (¥90/\$ to ¥87/\$).
- ✓ The revision concludes ¥95 billion increase in both consolidated and non-consolidated operating revenues led by better-than-expected sales volume increase compared with those appeared in the previous projection. On the other hand, expected fuel expenses increase along with the sales volume increase this fiscal year will result in smaller positive impacts on ordinary incomes in both bases.

• Operating revenues: [Consolidated] ¥5,385.0 billion (¥95 billion increase from the previous projection; 7.4% increase, year-on-year)

[Non-consolidated] ¥5,165.0 billion (¥95 billion increase from the previous projection; 7.5% increase, year-on-year)

• Ordinary income: [Consolidated] ¥190.0 billion (¥20 billion increase from the previous projection; 7.0% decrease, year-on-year)

[Non-consolidated] ¥160.0 billion (¥10 billion increase from the previous projection; 0.9 % increase, year-on-year)

• Net income: [Consolidated] ¥80.0 billion (¥15 billion increase from the previous projection; 40.2% decrease, year-on-year)

[Non-consolidated] ¥65.0 billion (¥10 billion increase from the previous projection; 36.5% decrease, year-on-year)



### FY2010 2<sup>nd</sup> Quarter Earnings Results Summary (Consolidated and Non-consolidated)

(Upper and lower rows show consolidated	d and non-consolidated f	figures, respective	ly)		(Unit: Billion Yen)
		FY2010 (A)	FY2009 (B)	Comp	arison
		1st Half	1st Half	(A)-(B)	(A)/(B)(%)
Electricity Sales Volume	(billion kWh)	150.7	138.3	12.4	108.9
Operating Revenues	consolidated	2,710.7	2,497.8	212.8	108.5
Operating Revenues	non-consolidated	2,606.4	2,397.8	208.5	108.7
Operating Expenses		2,474.9	2,257.2	217.7	109.6
——————————————————————————————————————		2,389.7	2,173.1	216.5	110.0
Operating Income		235.8	240.6	-4.8	98.0
		216.6	224.6	-8.0	96.4
Ordinary Revenues		2,754.9	2,537.6	217.2	108.6
		2,644.2	2,416.1	228.0	109.4
Ordinary Expenses		2,553.5	2,333.6	219.8	109.4
		2,464.8	2,242.1	222.7	109.9
Ordinary Income		201.3	203.9	-2.5	98.7
		179.3	174.0	5.3	103.1
Extraordinary Income		-	9.7	-9.7	-
Extraordinary income		-	-	-	-
Extraordinary Loss		57.1	-	57.1	-
Extraordinary Loss		56.6	-	56.6	-
Not be a second		92.2	138.1	-45.8	66.8
Net Income		80.1	113.4	-33.2	70.7
Face Cook Flow		178.2	257.1	-78.9	69.3
Free Cash Flow		166.9	230.0	-63.0	72.6
B		18.4	19.0	-0.6	-
Equity Ratio	(%)	16.8	17.5	-0.7	_
		1.8	1.8	-	
Return on Asset	(%)	1.7	1.8	-0.1	-
		68.44	102.43	-33.99	66.8
Earnings per Share	(Yen)	59.38	84.01	-24.63	70.7
		37.30	10.70	-ZT.UJ	70.7



#### FY2010 2<sup>nd</sup> Quarter Business Performance - 1

#### - Electricity Sales Volume, Total Power Generated and Purchased

#### **Electricity Sales Volume**

(Units: Billion kWh, %)

				(	
		FY2010			2010
	1st Quarter	2nd Quarter	1st Half	Projection	Previous Projection
Regulated segment	25.42 (6.3)	31.59 (18.3)	57.01 (12.6)	116.15 (8.1)	111.02 (3.3)
Lighting	22.78 (6.5)	27.59 (18.2)	50.37	103.97 (8.2)	<del>99.59</del> (3.6)
Low voltage	2.09 (5.7)	3.55 (21.8)	5.63 (15.3)	10.30 (8.8)	9.56 (1.0)
Others	0.56 (-0.2)	0.45 (-2.0)	1.00 (-1.0)	1.88 (-2.6)	1.87
Liberalized segment	43.02 (5.1)	50.63 (8.4)	93.65 (6.8)	179.82 (4.1)	177.01 (2.5)
Commercial use	18.06 (-0.2)	23.08 (7.2)	41.15 (3.8)		
Industrial use and others	24.96 (9.2)	27.54 (9.3)	52.50 (9.3)		
Total electricity sales volume	68.45 (5.5)	82.21 (12.0)	150.66 (8.9)	295.98 (5.6)	288.03 (2.8)

#### [First Half FY 2010 Results]

O Total electricity sales volume increased 8.9 percent year on year. In addition to an increase in industrial demand due to the economic recovery followed by an upturn in production level, an increase in airconditioning demand affected by higher air temperature in this summer resulted in the overall sales volume increase.

#### [FY 2010 Projection]

• We have revised our previous sales volume projection upward by 7.9 billion to reflect factors such as the better-than-expected 1st half result over the previous projection.

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

#### **Total Power Generated and Purchased**

(Units: Billion kWh, %)

	FY2010			
	1st Quarter	2nd Quarter	1st Half	
Total power generated and purchased	73.13 (5.6)	88.93 (12.4)	162.06 (9.2)	
Power generated by TEPCO	60.46	75.96	136.42	
Hydroelectric power generation	3.55	3.51	7.06	
Thermal power generation	36.18	50.45	86.63	
Nuclear power generation	20.73	22.00	42.73	
Power purchased from other companies	13.21	14.38	27.59	
Used at pumped storage	-0.54	-1.41	-1.95	

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

**Average Monthly Temperature** 

(Unit: °C)

	July	August	September
FY2010	27.3	29.0	24.6
Compared with last year	1.7	3.1	2.2
Compared with average year	2.5	2.6	1.9

Note: Average temperature uses temperatures observed at nine weather stations in TEPCO's operating area, weighted to reflect electric power volume of respective branch offices.



#### FY2010 2<sup>nd</sup> Quarter Business Performance – 2

#### - Comparison with results in the same period of the previous fiscal year

(Unit: Billion Yen)

	FY2010 1st Half Actual (A)		FY2009 1st F	FY2009 1st Half Actual (B)		Comparison (A)-(B)	
	Consolidated	Non-consolidated	Consolidated	Non-consolidated	Consolidated	Non-consolidated	
Operating Revenues	2,710.7	2,606.4	2,497.8	2,397.8	212.8	208.5	
Operating Income	235.8	216.6	240.6	224.6	-4.8	-8.0	
Ordinary Income	201.3	179.3	203.9	174.0	-2.5	5.3	
Net Income	92.2	80.1	138.1	113.4	-45.8	-33.2	

#### <Factors behind variance between FY2010 1H and FY2009 1H results (Non-consolidated)>

	Positive Factors for Performance	Negative Factors for Performance	Impact (Billion Ye
	Increase in operating revenues		19
	Increase in electricity sales volume (FY09 1H: 138.3billion kWh→FY10 1H: 150.7billion kWh)     Slight drop in unit sales prices (FY09 1H: ¥16.30/kWh→FY10 1H: ¥16.24/kWh)		
	Increase in electricity sales volume to other utilities/suppliers		
	•Increase in revenues from others		3
Cha	inges in ordinary revenues		22
	Decrease in personnel expenses		2
		<ul> <li>Increase in fuel expenses</li> </ul>	-21
		Increase in maintenance expenses	
	Decrease in depreciation expenses		
		<ul> <li>Increase in power purchasing costs</li> </ul>	
	Decrease in interest paid		
		<ul> <li>Increase in taxes and other public charges</li> </ul>	
		<ul> <li>Increase in nuclear power back-end costs</li> </ul>	
		<ul> <li>Increase in other expenses</li> </ul>	-2
Cha	nges in ordinary expenses		-22
Changes	s in Ordinary Income		
		Reserve for fluctuation in water level	
		Extraordinary loss recorded	!
	se in corpotrate tax		
iges in N	Net Income		-3

Note: Please see Page 15-18 for details of ordinary expenses.



### - Comparison with the previous projection

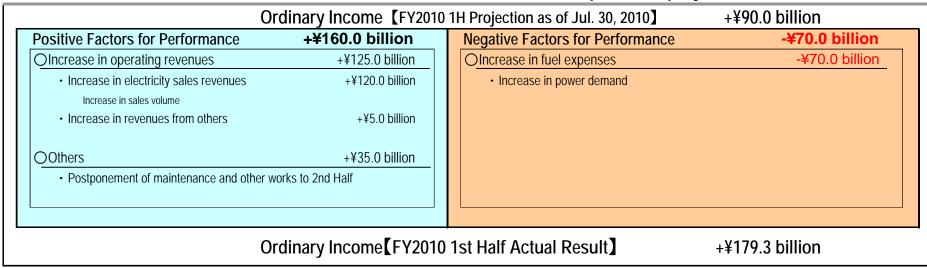
	FY2010 1st Half Actual			
•	Consolidated	Non-consolidated		
Operating Revenues	2,710.7	2,606.4		
Operating Income	235.8	216.6		
Ordinary Income	201.3	179.3		
Net Income	92.2	80.1		

(As of July 30, 2010)					
Consolidated	Non-consolidated				
2,580.0	2,480.0				
145.0	130.0				
110.0	90.0				
30.0	20.0				

Comparison (A)-(B)					
Consolidated	Non-consolidated				
Approx. 130	Approx. 125				
Approx. 90	Approx. 85				
Approx. 90	Approx. 90				
Approx. 60	Approx. 60				

(Unit: Billion Yen)

#### <Factors behind variance between FY2010 1H actual result and the previous projection (Non-consolidated)>



<sup>\*</sup> Simbol "+" and "-" represent positive and negative contribution to ordinary income, respectively.



# Revision of FY2010 Business Performance Outlook [Full Year] - 1 - Key Factors Affecting Performance and Financial Impact

	FY2010				
Voy Footors Affooting Dorformones	1s <sup>-</sup>	1st Half		Full Year Projection	
Key Factors Affecting Performance	Actual	Projection	New	Previous	
	Performance	(as of Jul. 30)	(as of Oct. 29)	(as of Jul. 30)	
Electricity sales volume (billion kWh)	150.7	143.5	296.0	288.0	
Crude oil prices (All Japan CIF; dollars per barrel)	78.36	Approx. 79	Approx. 80	Approx.77	
Foreign exchange rate (Interbank; yen per dollar)	88.92	Approx. 91	Approx. 87	Approx. 90	
Flow rate (%)	100.2	Approx. 101	Approx. 100	Approx. 101	
Nuclear power plant capacity utilization ratio (%)	56.2	Approx. 56	Approx. 58	Approx. 58	
			<u> </u>		

[Reference]

	FY2009 Actual Performance		
	1st Half	Full Year	
Electricity sales volume (billion kWh)	138.3	280.2	
Crude oil prices (All Japan CIF; dollars per barrel)	61.82	69.40	
Foreign exchange rate (Interbank; yen per dollar)	95.54	92.90	
Flow rate (%)	91.0	94.8	
Nuclear power plant capacity utilization ratio (%)	46.4	53.3	
		(Unit:billion yen)	

			•
	FY2010 Full Y	[Ref.]	
Financial Impact (sensitivity)	New	Previous	FY2009 Full Year
	(as of Oct. 29)	(as of Jul. 30)	Actual Performance
Crude oil prices (All Japan CIF; 1 dollar per barrel)	16.0	16.0	15.0
Foreign exchange rate (Interbank; 1 yen per dollar)	16.0	14.0	12.0
Flow rate (1%)	1.5	1.5	1.0
Nuclear power plant capacity utilization ratio (1%)	11.0	12.0	10.0
Interest rate (1%)	11.0	12.0	11.0

Note: The "Crude oil prices", "Foreign exchange rate", "Flow rate" and "Nuclear power plant capacity utilization ratio reflect the impact on annual Fuel expenses.

The "Interest rate" reflects the incremental amount of interest.



### - Comparison with the previous projection

(Unit: Billion Yen)

	FY2010 Projection (As of October. 29, 2010) (A)			Projection y 30, 2010) (B)
•	Consolidated Non-consolidated		Consolidated	Non-consolidated
Operating Revenues	5,385.0	5,165.0	5,290.0	5,070.0
Operating Income	275.0	245.0	260.0	230.0
Ordinary Income	190.0	160.0	170.0	150.0
Net Income	80.0	65.0	65.0	55.0

Comparison (A)-(B)						
Consolidated Non-consolidated						
Approx. 95	Approx. 95					
Approx. 15	Approx. 15					
Approx. 20	Approx. 10					
Approx. 15	Approx. 10					

#### <Factors behind variance between FY2010 new and previous projections (Non-consolidated)>

Ordinary Income [FY2010 Projection as of Jul. 30, 2010] +¥150.0 billion						
Positive Factors for Performance	+¥95.0 billion	Negative Factors for Performance	-¥85.0 billion			
Olncrease in operating revenues	+¥95.0 billion	Olncrease in fuel expenses	-¥65.0 billion			
Increase in electricity sales revenues	+¥90.0 billion	[Factors on consumption volume side]	)			
Increase in sales volume	+¥130.0 billion	Increase in power demand	-¥75.0 billion			
Drop in unit sales prices	-¥40.0 billion	[Factors on price side]				
<ul> <li>Increase in electricity sales volume to other</li> </ul>	utilities/suppliers	Appreciation of the Japanese yen	+¥50.0 billion			
	+¥5.0 billion	Rise in CIF crude oil prices, etc.	-¥40.0 billion			
		<ul> <li>Increase in other operating expenses</li> <li>Increase in personnel expenses, taxes and other put</li> </ul>	-¥20.0 billion bic charges, etc.			
Ordinary Income [FY2010 Projection as of Oct. 29, 2010] +¥160.0 billion						

<sup>\*</sup> Simbol "+" and "-" represent positive and negative contribution to ordinary income, respectively.



### Revision of FY2010 Business Performance Outlook [Full Year] - 3

- Comparison with the results of the previous fiscal year

(Unit: Billion Yen)

	FY2010 Projection (As of October. 29, 2010) (A)		FY2009	Actual (B)	Comparis	on (A)-(B)
•	Consolidated	Non-consolidated	Consolidated	Non-consolidated	Consolidated	Non-consolidated
Operating Revenues	5,385.0	5,165.0	5,016.2	4,804.4	Approx. 370	Approx. 360
Operating Income	275.0	245.0	284.4	249.9	Approx10	Approx5
Ordinary Income	190.0	160.0	204.3	158.6	Approx15	Approx. 0
Net Income	80.0	65.0	133.7	102.3	Approx55	Approx35

<Factors behind variance between FY2010 projection and FY2009 actual results (Non-consolidated)>

	Ordinary Incom	ne	[FY2009 Actual Performance] +¥158.6 billion			
Positive Factors for Performance	+¥360.0 billion		Negative Factors for Performance	-¥360.0 billion		
Olncrease in operating revenues	+¥360.0 billion		Olncrease in fuel expenses	-¥305.0 billion		
Increase in electricity sales revenues	+¥315.0 billion		[Factors on consumption volume side]	)		
Increase in sales volume	+¥255.0 billion		Increase in power demand	-¥145.0 billion		
Increase in unit sales prices	+¥60.0 billion		Increase in nuclear power generated	+¥20.0 billion		
			Other factors	+¥50.0 billion		
<ul> <li>Increase in electricity sales volume to other utilities/suppliers</li> </ul>	+¥30.0 billion		[Factors on price side]			
<ul> <li>Increase in operating revenues from incidental businesses</li> </ul>	+¥15.0 billion		Appreciation of the Japanese yen	+¥70.0 billion		
			• Rise in CIF crude oil prices, etc.	-¥300.0 billion		
			OIncrease in operating expenses for incidental businesses	-¥15.0 billion		
			Olncrease in other operating expenses	-¥40.0 billion		
			Increase in maintenance and other miscellaneous expenses	, etc.		
	Ordinary Income [FY2010 Projection] +¥160.0 billion					

<sup>\*</sup> Simbol "+" and "-" represent positive and negative contribution to ordinary income, respectively.

### Financial impact of a unit restart at Kashiwazaki-Kariwa Nuclear Power Station

- ✓ For FY2010 performance projections as of October 29, we incorporate operation plans of Units 1, 6 and 7 out of 7 units at Kashiwazaki-Kariwa Nuclear Power Station as we did in the previous projection.
- ✓ For your information, normal operation of a 1.1 million kW-class unit with 100% utilization could help decrease expenses by approximately ¥9 billion a month.

<Calculation>

Unit substitute generation cost (nuclear fuel and back-end costs deducted)

1.1 million kW \* 24 hours \* 30 days \* ¥11/kWh\* ≒ ¥9 billion

\* Unit substitute generation cost "¥11/kWh" is calculated by subtracting nuclear fuel and back-end unit cost of ¥1from unit oil-fired thermal generation cost of ¥12.

#### [Reference] Financial Impact of Kashiwazaki-Kariwa NPS shutdown

(Unit: Billion yen)

	FY2007 Actual	FY2008 Actual	FY2009 Actual
Total	615.0	649.0	250.0
Fuel expenses, etc.	420.0	585.0	250.0
Increase in fuel expenses and purchased power	460.0	635.0	285.0
Decrease in nuclear fuel expenses and nuclear power back-end costs	-40.0	-50.0	-35.0
Restoration expenses and others	195.0	64.0	_
Extraordinary loss (Casualty loss from natural disaster and others)	192.5	56.5	_
Others (Expenses for restarting inactive thermal power plants, etc.)	2.5	7.5	_
Power generated by Kashiwazaki-Kariwa NPS			(Unit: Billion kWh)
Plan	50	50	50
Actual	10	-	15
Difference	40	50	35
Nuclear power plant capacity utilization ratio [All TEPCO] (%)	44.9	43.8	53.3

Note: "Increase in fuel expenses and purchased power" includes increase in nuclear fuel expenses, etc. due to backup operation of Fukushima Daiich and Fukushima Daini NPSs.



### **Fuel Consumption and Procurement**

#### **Fuel Consumption Results and Projections**

	FY2007 Actual	FY2008 Actual	FY2009 Actual	FY2010 New Projection (as of Oct. 29)	FY2010 Previous Projection (as of Jul. 30)	FY2009 1st Half	FY2010 1st Half
LNG (million tons)	19.87	18.97	18.51	18.47	17.60	9.10	9.70
Oil (million kl)	9.99	8.63	4.37	6.18	5.80	2.77	2.86
Coal (million tons)	3.46	3.10	3.54	3.15	3.10	1.60	1.69

Note. Monthly data for fuel consumption are available on TEPCO website.

URL: http://www.tepco.co.jp/en/news/presen/full-e.html

SPOT LNG of 1.19 million ton included

#### **TEPCO's Fuel Procurement**

UII							
Crude Oil		(Unit	: thousand kl)				
	FY2007	FY2008 FY2009					
Indonesia	1,846	1,642	901				
Brunei	142	-	-				
China	_	-	-				
Vietnam	123	157	45				
Australia	335	227	141				
Sudan	744	569	157				
Other	108	139	79				
Total imports	3,298	2,734	1,323				
Heavy Oil	(Unit: thousand kl)						
	FY2007	FY2008	FY2009				
Total imports	6,718	5,975	3,055				

#### LNG

(Unit:thousandt)

	FY2007	FY2008	FY2009
Alaska	582	523	422
Brunei	4,440	4,074	4,122
Abu Dhabi	5,119	4,942	4,870
Malaysia	4,690	4,091	3,862
Indonesia	161	107	109
Australia	484	964	281
Qatar	120	118	238
Darwin	2,061	2,217	2,388
Qalhat	754	685	757
Sakhalin	1	_	1,807
Spot contract	2,006	2,342	723
Total imports	20,417	20,063	19,579

#### Coal

(Unit:thousand t)

	FY2007	FY2008	FY2009
Australia	3,498	3,054	3,384
USA	_	-	40
South Africa	_	-	-
China	_	35	-
Canada	83	45	-
Indonesia	_	-	-
Russia	_	_	_
Total imports	3,581	3,134	3,424



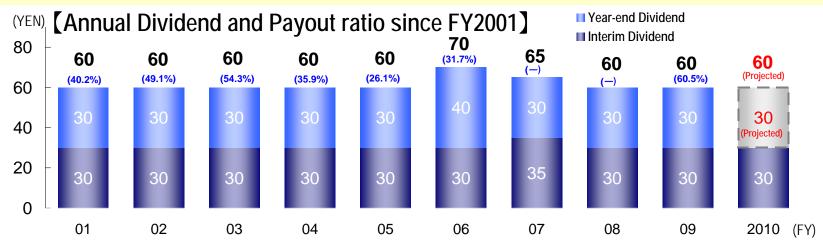
### Dividend Policy – returning earnings to our shareholders

#### TEPCO's dividend policy

- > Based on its constant nominal payment policy, TEPCO aims to achieve consolidated dividend payout ratio of 30%.
- ➤ We are committed to sharing earnings with careful consideration of the company's performance, business environment and financial structure in stages.

#### Dividend planned for FY2010

- Even though three (Unit 1, 6, and 7) out of the 7 units at Kashiwazaki-Kariwa Nuclear Power Station have been already back to normal operations after all the units were forced to shut down due to Niigataken Chuetsu-Oki Earthquake of July 2007, TEPCO's current profitability still remains well below pre-earthquake levels.
- ➤ Based on our dividend policy above, TEPCO's Board of Directors has resolved to pay out ¥30 per share as its interim dividend to our shareholders and is planning to pay out ¥30 as the year-end dividend of FY2010 (annual dividend of ¥60 per share in FY2010).



Dividend Payout Ratio is shown in parentheses.



# II. FY2010 2<sup>nd</sup> Quarter Earnings Results (Detailed Information)



### Statements of Income (Consolidated)

			(Unit: E	Billion yen)	
	FY2010 (A)	FY2009 (B)	Compa	rison	
	1st Half	1st Half	(A)-(B) (	A)/(B) (%)	
Operating Revenues	2,710.7	2,497.8	212.8	108.5	
Operating Expenses	2,474.9	2,257.2	217.7	109.6	Coo Dago 21 for details of husiness
Operating Income	235.8	240.6	-4.8	98.0	See Page 21 for details of business performance by segment
Non-operating Revenues	44.1	39.7	4.4	111.1	
Dividends received	6.4	5.3	1.0	120.3	
Investment gain under the equity method	16.6	10.9	5.6	151.6	➤ Tokyo Energy & Systems Inc. <u>+¥5.5billion*</u>
Non-operating Expenses	78.5	76.4	2.0	102.7	* Includes ¥5.5 billion unusual profits for negative goodwill along with stock acquisition (Already recognized in 1st quarter results)
Ordinary Income	201.3	203.9	-2.5	98.7	(Alleady recognized in 1- quarter results)
(Reversal of) Provision for reserve for fluctuation in water levels	1.7	-8.8	10.5	_	
Extraordinary Income	_	9.7	-9.7	_	
Extraordinary Loss	57.1	_	57.1	_	Extraordinary loss in compliance with
Income Taxes	49.2	82.7	-33.4	59.5	Accounting Standards for Asset Retirement Obligations
Minority Interests	0.8	1.5	-0.6	56.6	(Already recognized in 1st quarter results)
Net Income	92.2	138.1	-45.8	66.8	



(Unit: Billion yen)

	FY2010 (A)	FY2009 (B)		arison
	1st Half	1st Half	(A)-(B)	(A)/(B) (%)
Ordinary Revenues	2,644.2	2,416.1	228.0	109.4
Operating Revenues	2,606.4	2,397.8	208.5	108.7
Operating Revenues from electric power business	2,569.1	2,365.3	203.8	108.6
Electricity sales revenues	2,446.2	2,254.0	192.1	108.5
Lighting	1,067.6	957.1	110.4	111.5
Power	1,378.5	1,296.9	81.6	106.3
Power sold to other utilities	62.4	55.1	7.3	113.3
Power sold to other suppliers	9.6	11.2	-1.5	86.0
Other revenues	50.8	44.9	5.8	113.1
Operating Revenues from incidental business	37.2	32.5	4.7	114.7
Non-operating Revenues	37.7	18.2	19.4	206.6



### Expenses Breakdown (Non-consolidated)

(Unit: Billion yen)

				(Unit: Billion yen)		
	FY2010 (A)	FY2009 (B)	Compa	arison		
	1st Half	1st Half	(A)-(B)	(A)/(B) (%)		
Ordinary Expenses	2,464.8	2,242.1	222.7	109.9		
Operating Expenses	2,389.7	2,173.1	216.5	110.0		
Operating Expenses for electric power business	2,353.9	2,145.9	207.9	109.7		
Personnel	224.0	245.4	-21.3	91.3		
Fuel	767.6	551.5	216.1	139.2		
Maintenance	190.0	182.2	7.7	104.3		
Depreciation	336.9	354.9	-17.9	94.9		
Power purchasing	351.5	351.4	0.1	100.0		
Taxes and other public charges	181.4	172.6	8.8	105.		
Nuclear power back-end costs	60.8	53.6	7.1	113.4		
Other expenses	241.4	234.2	7.2	103.		
Operating Expenses for incidental business	35.7	27.2	8.5	131.0		
Non-operating Expenses	75.0	68.9	6.1	108.		
Interest paid	63.4	65.7	-2.3	96.		
Other expenses	11.5	3.1	8.4	365.		



### **Year-on-Year Comparison of Ordinary Expenses – 1 (Non-consolidated)**

#### Personnel expenses (¥245.4 billion to ¥224.0 billion)

-¥21.3 billion

Retirement benefits (¥47.1 billion to ¥22.6 billion)

-¥24.4 billion

Decrease in amortization of actuarial difference (¥28.0 billion to ¥5.5 billion)

	<amortization< th=""><th>ation of actua</th><th>ırial differenc</th><th>e&gt;</th><th></th><th></th><th></th><th></th><th></th><th></th></amortization<>	ation of actua	ırial differenc	e>						
Reduced return on			Amount charged in each period (B)							
pension plan assets due to lower stock		Expenses	FY2	007	FY2008	FY20	09	FY	′2010	Amount uncharged
prices in FY2007 and		incurred (A)	DC			Of which oborsed		<b>1</b> s	t Half	as of Sep. 30, 2010
FY2008		, ,	(Extraordinary income posted)	Charged	Charged	Of which charged in 1st Half	Charged	Ch	arged	(A)—(B)
	FY2007	100.1	_	33.3	33.3	16.6	33.3		_	_
	FY2008	68.1	_	_	22.7	11.3	22.7	\ \ \	11.3	11.3
	FY2009	-35.0	_	_	_		-11.6		-5.8	-17.5
	Total		-3.4	-8.3	51.6	28.0	44.4		5.5	-6.1

Note: TEPCO amortizes actuarial gain or loss by the straight-line method over a period of three years.

#### Fuel expenses (¥551.5 billion to ¥767.6 billion)

+¥216.1 billion

Consumption volume		
Increase in total power generated and purchased (148.4 billion kWh to 162.1 billion kWh)	+¥118.0 billion	
Increase in nuclear power generated (Nuclear power generated 35.3 billion kWh to 42.7 billion kWh)	-¥43.0 billion	
(Nuclear power plant capacity utilization ratio 46.4% to 56.2%)		
Increase in power purchased from other utilities	-¥15.0 billion	
Increase in hydroelectric generated and purchased, etc.(Flow rate:91.0% →100.2%)	-¥8.0 billion	
Price		
Rise in CIF price (All Japan CIF crude oil price: \$61.82/barrel to \$78.36/barrel)	+¥204.0 billion	
Yen appreciation (¥95.54/\$ to ¥88.92/\$)	-¥40.0 billion	



### Year-on-Year Comparison of Ordinary Expenses – 2 (Non-consolidated)

Maintenance expenses (¥182.2 billion to	o ¥190.0 billion)		+¥7.7 billion
Generation facilities (¥84.9 billion to ¥82.1 billion)			-¥2.8 billion
Hydroelectric power (¥3.8 billion to ¥5.0 billion)		+¥1.1 billion	
Thermal power (¥37.4 billion to ¥36.0 billion)		-¥1.3 billion	
Nuclear power (¥43.6 billion to ¥40.6 billion)		-¥2.9 billion	
Renewable energy (¥0.2 billion; newly categoriz	zed)	+¥0.2 billion	
Distribution facilities (¥94.8 billion to ¥105.2 billion)			+¥10.3 billion
Transmission (¥10.3 billion to ¥12.7 billion)		+¥2.4 billion	
Transformation (¥6.5 billion to ¥7.3 billion)	Factors for Increase/Decrease	+¥0.8 billion	
Distribution (¥78.0 billion to ¥85.1 billion)	Distribution: Increase in expense for replacement work of high-voltage power lines and transformers etc.	+¥7.0 billion	
Others (¥2.3 billion to ¥2.6 billion)		•	+¥0.2 billion
Depreciation expenses (¥354.9 billion to Generation facilities (¥150.9 billion to ¥139.8 billion	•		-¥17.9 billion -¥11.1 billion
Hydroelectric power (¥21.2 billion to ¥20.2 billion	•	-¥1.0 billion	TTTT DIMIOT
Thermal power (¥80.6 billion to ¥65.0 billion)	· <b>'</b>	-¥15.6 billion	
Nuclear power (¥49.0 billion to ¥54.5 billion)		+¥5.4 billion	
Renewable energy (¥0 billion; newly categorized	d)	+¥0.0 billion	
Distribution facilities (¥195.7 billion to ¥189.5 billion	n)		-¥6.2 billion
Transmission (¥89.1 billion to ¥86.5 billion)		-¥2.6 billion	
Transformation (¥38.4 billion to ¥37.2 billion)		-¥1.1 billion	
Distribution (¥68.1 billion to ¥65.7 billion)		-¥2.4 billion	

Depreciation breakdown

	FY2009_1H	FY2010_1H
Regular depreciation	¥340.7 billion	¥332.9 billion
Extraordinary depreciation	¥11.0 billion	¥1.8 billion
Trial operations depreciation	¥3.0 billion	¥2.1 billion

Factors for Increase/Decrease
Thermal power: Temporary increase in the previous year due to FY2009 revisions of tax code
(One-time depreciation for gas turbines of Futtsu Thermal Power Station Unit 4 group)



### Year-on-Year Comparison of Ordinary Expenses – 3 (Non-consolidated)

Power purchasing cost (¥351.4 billion to ¥351.5 billion)			+¥0.1 billion
Power purchased from other utilities (¥99.6 billion to ¥91.0 billion)			-¥8.6 billion
Power purchased from other suppliers (¥251.7 billion to ¥260.4 billion)			+¥8.7 billion
Taxes and other public charges (¥172.6 billion to ¥181.4	billion)		+¥8.8 billion
Electric power development promotion tax (¥53.7 billion to ¥58.9 billion)	Factors for Inc	rease/Decrease	+¥5.1 billion
Property tax (¥26.3 billion to ¥28.8 billion)	•	development promotion tax: Increase in electricity sales volume, etc. ncrease in operating revenues	+¥2.4 billion
Nuclear power back-end costs (¥53.6 billion to ¥60.8 billi	on)		+¥7.1 billion
Irradiated nuclear fuel reprocessing expenses (¥42.5 billion to ¥46.6 billion	)	<u>Factors for Increase/Decrease</u>	+¥4.0 billion
Expenses for future reprocessing of irradiated nuclear fuel (¥3.7 billion to ¥	4.5 billion)	Irradiated nuclear fuel reprocessing expenses : Increase in reserve fund due to increase in the amount of	+¥0.7 billion
Decommissioning costs of nuclear power units (¥7.2 billion to ¥9.6 billion)		irradiated nuclear fuel applicable  Decommissioning costs of nuclear power units : Increase in reserve fund due to a partial amendment of related ministerial ordinances and increase in nuclear power generated	+¥2.3 billion
Other expenses (¥234.2 billion to ¥241.4 billion)			+¥7.2 billion
Increase in expense for disposal of fixed assets (¥25.1 billion to ¥28	.2 billion)		+¥3.1 billion
Incidental business operating expenses (¥27.2 billion to	¥35.7 billi	on)	+¥8.5 billion
Energy facility service business (¥1.3 billion to ¥1.4 billion)		,	+¥0.1 billion
Real estate leasing business (¥2.5 billion to ¥2.3 billion)			-¥0.1 billion
Gas supply business (¥22.2 billion to ¥30.4 billion)			+¥8.1 billion
Other incidental business (¥1.1 billion to ¥1.5 billion)			+¥0.4 billion



### Year-on-Year Comparison of Ordinary Expenses – 4 (Non-consolidated)

Interest paid (¥65.7 billion to ¥63.4 billion)	-¥2.3 billion
Lower average interest rate (1.74% in FY2009/1H to 1.70% in FY2010/1H)	-¥2.2 billion
Other non-operating expenses (¥3.1 billion to ¥11.5 billion)	+¥8.4 billion
Paper loss, etc.	+¥7.6 billion



### Balance Sheets (Consolidated and Non-consolidated)

(Upper and lower rows show consolidated an	id non-consolidate	Sep. 30,	y) Mar. 31,	(L Comp	Init: Billion yen) arison
		2010 (A)	2010 (B)	(A)-(B)	(A)/(B) (%)
Tatal accets	(Consolidated)	13,442.2	13,203.9	238.3	101.8
Total assets	(Non-consolidated)	12,905.2	12,643.0	262.2	102.1
Fixed assets		12,384.0	12,221.4	162.6	101.3
Fixeu assets		12,024.4	11,855.4	168.9	101.4
Electricity business		7,898.3	7,871.7	26.6	100.3
Incidental business		62.6	64.9	-2.2	96.5
(*) Non-business		4.2	4.0	0.2	106.4
Fixed assests in progress		669.8	650.9	18.8	102.9
Nuclear fuel		905.7	903.5	2.2	100.2
Others		2,483.6	2,360.3	123.2	105.2
Current assets		1,058.2	982.5	75.6	107.7
Current assets		880.8	787.5	93.2	111.8
Liabilities		10,928.4	10,687.5	240.9	102.3
Liabilities		10,732.9	10,482.3	250.5	102.4
Fixed liability		8,857.9	8,769.3	88.5	101.0
Fixed liability		8,655.1	8,549.8	105.3	101.2
Commonat Balantin		2,063.6	1,913.0	150.6	107.9
Current liability		2,070.9	1,927.5	143.4	107.4
Reserves for Fluctuation in		6.7	5.1	1.6	132.7
Water Level		6.7	5.0	1.7	134.9
Nist seests		2,513.8	2,516.4	-2.6	99.9
Net assets		2,172.3	2,160.6	11.6	100.5
Chanabaldand a with		2,561.4	2,519.0	42.4	101.7
Shareholders' equity		2,216.4	2,176.8	39.6	101.8
Valuation, translation adjustmts		-91.8	-53.2	-38.5	_
and other		-44.1	-16.2	-27.9	_
Equity Worrant		0.0	0.0	0.0	223.4
Equity Warrant		_	_	_	_
Minority interests		44.2	50.7	-6.5	87.1
willonly interests		<u> </u>		_	<u> </u>
( * )Non-consolidated					
Interest-bearing debt outstanding		7,613.2	7,523.9	89.2	101.2
		7,492.6	7,384.4	108.2	101.5
Equity ratio (%)		18.4	18.7	-0.3	_
_q=,		16.8	17.1	-0.3	

#### Bond issued in FY2010 1st Half

Issue date	Issue amount (billion yen)	Maturity (year)	Coupon rate (% per annum)
4/28/10	30	5	0.643
4/28/10	40	10	1.480
5/28/10	30	10	1.390
5/28/10	25	30	2.366
6/24/10	30	10	1.313
7/29/10	30	10	1.222
7/29/10	20	20	1.958
9/8/10	30	10	1.155
Total	235.0	-	-

Notes: 1. No foreign currency-denominated CB has been issued.

2. Approximately ¥240 billion worth of bonds issued in FY2009. 
\*Roughly estimated due to an issuance of Swiss francdenominated CB in the previous fiscal year.

#### Interest-bearing debt outstanding

(Unit: Billion yen)

(3 2				
	Sep. 30,	Mar. 31,		
	2010	2010		
Bonds	5,304.7	5,169.8		
	5,304.1	5,169.1		
Long-term debt	1,923.8	1,925.4		
	1,805.5	1,792.2		
Short-term debt	384.6	363.6		
	383.0	358.0		
Commercial paper	-	65.0		
	-	65.0		

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



### **Consolidated Statements of Cash Flows**

(Unit: Billion yen)

			(Office Dillion year)
	FY2010 (A)	FY2009 (B)	Comparison
	1st Half	1st Half	(A)-(B)
Cash flow from operating activities	479.4	524.3	-44.8
Income / loss before income taxes and minority interests	142.4	222.4	-80.0
Depreciation and amortization	359.7	379.6	-19.8
Others	-22.7	-77.7	55.0
Cash flows from investing activities	-443.4	-261.3	-182.1
Purchases of property, plant and equipment	-315.2	-276.9	-38.2
Increase in investments	-142.1	-16.2	-125.8
Others	13.9	31.8	-17.9
Cash flows from financing activities:	43.2	-299.9	343.2
Cash dividends paid	-40.4	-40.3	-0.0
Others	83.6	-259.5	343.2
Effect of exchange rate changes on cash and cash equivalents	-1.6	1.2	-2.8
Net increase / decrease in cash and cash equivalents	77.6	-35.7	113.3
Cash and cash equivalents at beginning of the year	153.1	258.7	-105.5
Cash and cash equivalents at end of the year	230.8	223.0	7.8

- ✓ Cash flow from operating activities decreased 8.6% year on year to ¥479.4 billion. A drop in "income before income taxes and minority interests" resulted in the decrease.
- ✓ Cash outflow from investing activities increased 69.7% year on year to ¥443.4 billion. The amount of outflow for investments and financing increased during the period compared to that a year earlier.
- ✓ Cash inflow from financing activities was ¥43.2 billion. The amount of outflow for corporate bond redemption decreased in FY2010/1H.



### **Segment Information**

				(Uni	t: Billion yen)
		FY2010 (A)	FY2009 (B)	Comp	arison
		1st Half	1st Half	(A)-(B)	(A)/(B) (%)
Operatin	g Revenues	2,710.7	2,497.8	212.8	108.5
Floct	ric Power	2,569.1	2,365.3	203.7	108.6
LICCI	ilic Fowei	2,569.1	2,365.3	203.7	108.6
Informa	tion and Telecommunications	45.0	41.4	3.6	108.8
IIIIOIIIIa	tion and refeconfindingations	19.4	20.1	-0.7	96.5
Enor	gy and Environment	176.6	163.5	13.1	108.0
LIICI	gy and Environment	87.3	78.2	9.0	111.6
Living E	pyironmont and Lifostylo rolated	67.2	65.7	1.4	102.2
Living Environment and Lifestyle-related	29.6	27.9	1.7	106.1	
Over	coac	5.7	6.7	-1.0	84.6
Over	3Ca3	5.1	6.1	-0.9	83.8
Operatin	g Expenses	2,474.9	2,257.2	217.7	109.6
Electri	ic Power	2,353.9	2,145.7	208.2	109.7
Informa	tion and Telecommunications	41.8	40.2	1.6	104.1
Energy and	d Environment	166.4	151.4	15.0	109.9
Living E	nvironment and Lifestyle-related	59.7	58.0	1.6	102.8
Over	seas	6.9	7.7	-0.7	90.6
Operatin	g Income	235.8	240.6	-4.8	98.0
Elect	ric Power	215.1	219.6	-4.4	98.0
Informa	tion and Telecommunications	3.2	1.2	2.0	264.6
Energ	gy and Environment	10.2	12.1	-1.9	84.2
Living E	nvironment and Lifestyle-related	7.4	7.6	-0.2	97.3
Over	seas	-1.2	-0.9	-0.3	_

Major subsidiaries in each segment

(Unit: Billion yen)

	Operating	Revenues	Operatin	g Income
		Difference		Difference
Information and Telecommunications				
TEPCO SYSTEMS CORPORATION	21.3	3.8	-0.0	0.7
TEPCO OPTICAL NETWORK ENGINEERING INC.	4.0	-0.4	-0.0	-0.1
Energy and Environment				
Gas Business Company	30.6	4.0	0.1	-4.1
Toden Kogyo Co., Ltd.	29.1	2.0	1.1	-0.2
Tokyo Timor Sea Resources Inc. (US)	10.7	1.3	6.6	0.9
TEPSTAR Co., Ltd.	9.1	0.7	0.1	0.0
Living Environment and Lifestyle-related				
Leasing and Management of Real Estate	3.8	0.0	1.5	0.2
Toden Real Estate Co., Inc.	18.3	-2.1	4.2	-0.7
Toden Kokoku Co., Ltd.	11.2	0.1	0.6	0.2
ReBITA Inc.	3.6	1.7	0.4	0.3
Overseas				
Overseas Consulting Business	0.3	0.0	0.0	0.0

Note:

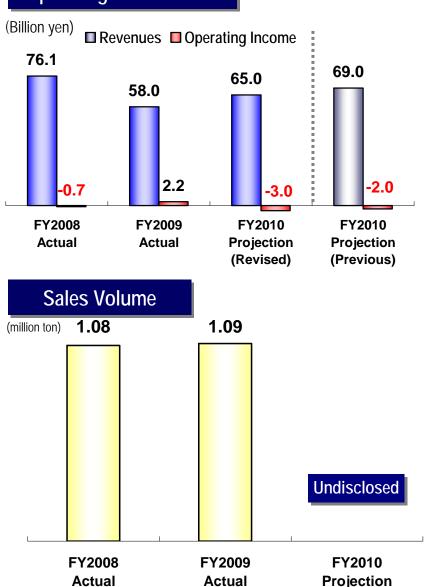
indicates TEPCO's incidental business.

< Reference: Performance of Overseas IPP Business >

FY2010 1st Half							
Revenues	44.8 billion yen						
Operating Income	15.3 billion yen						
Net Income	5.9 billion yen						

Note: The numbers above don't agree with those recorded as "investment gain under the equity method" on TEPCO's balance sheets or "Segment Information".

#### **Operating Performance**



#### <FY2010/1H Actual Performance>

Operating revenues: Increased ¥4 billion to ¥30.6 billion because of an increase in sales volume and a rise in unit sales prices. Operating expenses: Increased ¥8.1 billion to ¥30.4 billion due to a rise in raw material prices in accordance with appreciating LNG prices. Operating Income: Recorded ¥0.1 billion.

#### <FY2010 Full-Year Performance Outlook>

Operating Income/Loss: Incorporating expected trend of LNG price drop, we have revised our projections of operating revenues and expenses downward by ¥4.0 billion and ¥3.0 billion, respectively. This concludes operating loss of ¥3.0 billion, ¥1.0 billion down from the previous projection.

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Actual

Actual



### [Reference] Monthly / Quarterly Breakdown of Electricity

- Sales Volume, Total Power Generated and Purchased

(Units:	Billi	on k	W	h,	%
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	FY2009					FY2010			
1st Half	2nd Half	Full Year	Apr.	May	Jun.	Jul.	Aug.	Sep.	1st Half
50.63	56.86	107.48	9.97	8.54	6.91	9.32	10.63	11.64	57.01
(-2.4)	(1.3)	(-0.4)	(8.7)	(8.0)	(1.1)	(10.2)	(11.2)	(33.9)	(12.6)
44.73	51.36	96.09	9.00	7.65	6.13	8.15	9.26	10.19	50.37
(-1.8)	(1.7)	(0.0)	(8.9)	(8.3)	(1.2)	(10.1)	(11.3)	(33.7)	(12.6)
4.88	4.58	9.47	0.79	0.68	0.61	1.02	1.21	1.32	5.63
(-7.0)	(-1.7)	(-4.5)	(8.7)	(7.0)	(0.9)	(14.2)	(12.4)	(39.8)	(15.3)
1.01	0.91	1.93	0.18	0.21	0.17	0.16	0.16	0.13	1.00
(-3.0)	(-3.4)	(-3.2)	(-0.4)	(0.4)	(-0.7)	(-5.3)	(-1.6)	(1.9)	(-1.0)
87.67	85.02	172.69	14.33	13.73	14.96	16.44	17.14	17.05	93.65
(-8.7)	(0.1)	(-4.6)	(6.0)	(4.9)	(4.4)	(6.2)	(7.8)	(11.1)	(6.8)
39.63	36.92	76.54	6.11	5.73	6.23	7.21	8.02	7.86	41.15
(-1.3)	(-1.0)	(-1.2)	(8.0)	(-0.1)	(-1.2)	(3.7)	(6.2)	(11.8)	(3.8)
48.04	48.10	96.14	8.22	8.00	8.73	9.23	9.12	9.19	52.50
(-14.1)	(1.0)	(-7.1)	(10.2)	(8.8)	(8.7)	(8.3)	(9.3)	(10.5)	(9.3)
138.29	141.87	280.17	24.30	22.27	21.87	25.76	27.77	28.68	150.66
(-6.5)	(0.6)	(-3.0)	(7.1)	(6.1)	(3.3)	(7.6)	(9.1)	(19.3)	(8.9)
	50.63 (-2.4) 44.73 (-1.8) 4.88 (-7.0) 1.01 (-3.0) 87.67 (-8.7) 39.63 (-1.3) 48.04 (-14.1) 138.29	1st Half 2nd Half 50.63 56.86 (-2.4) (1.3) 44.73 51.36 (-1.8) (1.7) 4.88 4.58 (-7.0) (-1.7) 1.01 0.91 (-3.0) (-3.4) 87.67 85.02 (-8.7) (0.1) 39.63 36.92 (-1.3) (-1.0) 48.04 48.10 (-14.1) (1.0) 138.29 141.87	1st Half         2nd Half         Full Year           50.63         56.86         107.48           (-2.4)         (1.3)         (-0.4)           44.73         51.36         96.09           (-1.8)         (1.7)         (0.0)           4.88         4.58         9.47           (-7.0)         (-1.7)         (-4.5)           1.01         0.91         1.93           (-3.0)         (-3.4)         (-3.2)           87.67         85.02         172.69           (-8.7)         (0.1)         (-4.6)           39.63         36.92         76.54           (-1.3)         (-1.0)         (-1.2)           48.04         48.10         96.14           (-14.1)         (1.0)         (-7.1)           138.29         141.87         280.17	1st Half         2nd Half         Full Year         Apr.           50.63         56.86         107.48         9.97           (-2.4)         (1.3)         (-0.4)         (8.7)           44.73         51.36         96.09         9.00           (-1.8)         (1.7)         (0.0)         (8.9)           4.88         4.58         9.47         0.79           (-7.0)         (-1.7)         (-4.5)         (8.7)           1.01         0.91         1.93         0.18           (-3.0)         (-3.4)         (-3.2)         (-0.4)           87.67         85.02         172.69         14.33           (-8.7)         (0.1)         (-4.6)         (6.0)           39.63         36.92         76.54         6.11           (-1.3)         (-1.0)         (-1.2)         (0.8)           48.04         48.10         96.14         8.22           (-14.1)         (1.0)         (-7.1)         (10.2)           138.29         141.87         280.17         24.30	1st Half         2nd Half         Full Year         Apr.         May           50.63         56.86         107.48         9.97         8.54           (-2.4)         (1.3)         (-0.4)         (8.7)         (8.0)           44.73         51.36         96.09         9.00         7.65           (-1.8)         (1.7)         (0.0)         (8.9)         (8.3)           4.88         4.58         9.47         0.79         0.68           (-7.0)         (-1.7)         (-4.5)         (8.7)         (7.0)           1.01         0.91         1.93         0.18         0.21           (-3.0)         (-3.4)         (-3.2)         (-0.4)         (0.4)           87.67         85.02         172.69         14.33         13.73           (-8.7)         (0.1)         (-4.6)         (6.0)         (4.9)           39.63         36.92         76.54         6.11         5.73           (-1.3)         (-1.0)         (-1.2)         (0.8)         (-0.1)           48.04         48.10         96.14         8.22         8.00           (-14.1)         (1.0)         (-7.1)         (10.2)         (8.8)           13	1st Half         2nd Half         Full Year         Apr.         May         Jun.           50.63         56.86         107.48         9.97         8.54         6.91           (-2.4)         (1.3)         (-0.4)         (8.7)         (8.0)         (1.1)           44.73         51.36         96.09         9.00         7.65         6.13           (-1.8)         (1.7)         (0.0)         (8.9)         (8.3)         (1.2)           4.88         4.58         9.47         0.79         0.68         0.61           (-7.0)         (-1.7)         (-4.5)         (8.7)         (7.0)         (0.9)           1.01         0.91         1.93         0.18         0.21         0.17           (-3.0)         (-3.4)         (-3.2)         (-0.4)         (0.4)         (-0.7)           87.67         85.02         172.69         14.33         13.73         14.96           (-8.7)         (0.1)         (-4.6)         (6.0)         (4.9)         (4.4)           39.63         36.92         76.54         6.11         5.73         6.23           (-1.3)         (-1.0)         (-1.2)         (0.8)         (-0.1)         (-1.2) <td>1st Half         2nd Half         Full Year         Apr.         May         Jun.         Jul.           50.63         56.86         107.48         9.97         8.54         6.91         9.32           (-2.4)         (1.3)         (-0.4)         (8.7)         (8.0)         (1.1)         (10.2)           44.73         51.36         96.09         9.00         7.65         6.13         8.15           (-1.8)         (1.7)         (0.0)         (8.9)         (8.3)         (1.2)         (10.1)           4.88         4.58         9.47         0.79         0.68         0.61         1.02           (-7.0)         (-1.7)         (-4.5)         (8.7)         (7.0)         (0.9)         (14.2)           1.01         0.91         1.93         0.18         0.21         0.17         0.16           (-3.0)         (-3.4)         (-3.2)         (-0.4)         (0.4)         (-0.7)         (-5.3)           87.67         85.02         172.69         14.33         13.73         14.96         16.44           (-8.7)         (0.1)         (-4.6)         (6.0)         (4.9)         (4.4)         (6.2)           39.63         36.92</td> <td>1st Half         2nd Half         Full Year         Apr.         May         Jun.         Jul.         Aug.           50.63         56.86         107.48         9.97         8.54         6.91         9.32         10.63           (-2.4)         (1.3)         (-0.4)         (8.7)         (8.0)         (1.1)         (10.2)         (11.2)           44.73         51.36         96.09         9.00         7.65         6.13         8.15         9.26           (-1.8)         (1.7)         (0.0)         (8.9)         (8.3)         (1.2)         (10.1)         (11.3)           4.88         4.58         9.47         0.79         0.68         0.61         1.02         1.21           (-7.0)         (-1.7)         (-4.5)         (8.7)         (7.0)         (0.9)         (14.2)         (12.4)           1.01         0.91         1.93         0.18         0.21         0.17         0.16         0.16           (-3.0)         (-3.4)         (-3.2)         (-0.4)         (0.4)         (-0.7)         (-5.3)         (-1.6)           87.67         85.02         172.69         14.33         13.73         14.96         16.44         17.14</td> <td>1st Half         2nd Half         Full Year         Apr.         May         Jun.         Jul.         Aug.         Sep.           50.63         56.86         107.48         9.97         8.54         6.91         9.32         10.63         11.64           (-2.4)         (1.3)         (-0.4)         (8.7)         (8.0)         (1.1)         (10.2)         (11.2)         (33.9)           44.73         51.36         96.09         9.00         7.65         6.13         8.15         9.26         10.19           (-1.8)         (1.7)         (0.0)         (8.9)         (8.3)         (1.2)         (10.1)         (11.3)         (33.7)           4.88         4.58         9.47         0.79         0.68         0.61         1.02         1.21         1.32           (-7.0)         (-1.7)         (-4.5)         (8.7)         (7.0)         (0.9)         (14.2)         (12.4)         (39.8)           1.01         0.91         1.93         0.18         0.21         0.17         0.16         0.16         0.13           (-3.0)         (-3.4)         (-3.2)         (-0.4)         (0.4)         (-0.7)         (-5.3)         (-1.6)         (1.9)</td>	1st Half         2nd Half         Full Year         Apr.         May         Jun.         Jul.           50.63         56.86         107.48         9.97         8.54         6.91         9.32           (-2.4)         (1.3)         (-0.4)         (8.7)         (8.0)         (1.1)         (10.2)           44.73         51.36         96.09         9.00         7.65         6.13         8.15           (-1.8)         (1.7)         (0.0)         (8.9)         (8.3)         (1.2)         (10.1)           4.88         4.58         9.47         0.79         0.68         0.61         1.02           (-7.0)         (-1.7)         (-4.5)         (8.7)         (7.0)         (0.9)         (14.2)           1.01         0.91         1.93         0.18         0.21         0.17         0.16           (-3.0)         (-3.4)         (-3.2)         (-0.4)         (0.4)         (-0.7)         (-5.3)           87.67         85.02         172.69         14.33         13.73         14.96         16.44           (-8.7)         (0.1)         (-4.6)         (6.0)         (4.9)         (4.4)         (6.2)           39.63         36.92	1st Half         2nd Half         Full Year         Apr.         May         Jun.         Jul.         Aug.           50.63         56.86         107.48         9.97         8.54         6.91         9.32         10.63           (-2.4)         (1.3)         (-0.4)         (8.7)         (8.0)         (1.1)         (10.2)         (11.2)           44.73         51.36         96.09         9.00         7.65         6.13         8.15         9.26           (-1.8)         (1.7)         (0.0)         (8.9)         (8.3)         (1.2)         (10.1)         (11.3)           4.88         4.58         9.47         0.79         0.68         0.61         1.02         1.21           (-7.0)         (-1.7)         (-4.5)         (8.7)         (7.0)         (0.9)         (14.2)         (12.4)           1.01         0.91         1.93         0.18         0.21         0.17         0.16         0.16           (-3.0)         (-3.4)         (-3.2)         (-0.4)         (0.4)         (-0.7)         (-5.3)         (-1.6)           87.67         85.02         172.69         14.33         13.73         14.96         16.44         17.14	1st Half         2nd Half         Full Year         Apr.         May         Jun.         Jul.         Aug.         Sep.           50.63         56.86         107.48         9.97         8.54         6.91         9.32         10.63         11.64           (-2.4)         (1.3)         (-0.4)         (8.7)         (8.0)         (1.1)         (10.2)         (11.2)         (33.9)           44.73         51.36         96.09         9.00         7.65         6.13         8.15         9.26         10.19           (-1.8)         (1.7)         (0.0)         (8.9)         (8.3)         (1.2)         (10.1)         (11.3)         (33.7)           4.88         4.58         9.47         0.79         0.68         0.61         1.02         1.21         1.32           (-7.0)         (-1.7)         (-4.5)         (8.7)         (7.0)         (0.9)         (14.2)         (12.4)         (39.8)           1.01         0.91         1.93         0.18         0.21         0.17         0.16         0.16         0.13           (-3.0)         (-3.4)         (-3.2)         (-0.4)         (0.4)         (-0.7)         (-5.3)         (-1.6)         (1.9)

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

(Units: Billion kWh, %)

Total Power Generated and	FY2009			FY2010						
Purchased	1st Half	2nd Half	Full Year	Apr.	May	Jun.	Jul.	Aug.	Sep.	1st Half
Total power generated and purchased	148.36 (-7.3)	156.10 (1.3)	304.46 (-3.1)	24.55 (9.0)	23.24 (1.9)	25.34 (5.9)	30.05 (8.7)	31.45 (14.7)	27.43 (14.0)	162.06 (9.2)
Power generated by TEPCO	122.29	129.90	252.19	20.58	18.94	20.94	25.50	27.16	23.30	136.42
Hydroelectric power generation	5.93	4.21	10.14	1.09	1.27	1.19	1.28	1.19	1.04	7.06
Thermal power generation	81.10	80.06	161.16	12.39	10.92	12.87	16.59	18.29	15.57	86.63
Nuclear power generation	35.26	45.63	80.89	7.10	6.75	6.88	7.63	7.68	6.69	42.73
Power purchased from other companies	26.77	27.24	54.01	4.08	4.52	4.61	4.85	4.86	4.67	27.59
Used at pumped storage	-0.70	-1.04	-1.74	-0.11	-0.22	-0.21	-0.30	-0.57	-0.54	-1.95

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



### Recent Demand Trend of Large-scale Industries

✓ Reflecting a continued upturn trend in industrial production level especially in machinery and ferrous metal industries, quarterly electricity sales volume to large-scale industrial customers increased 9.5 percent year on year.

#### [Year-on-year Electricity Sales Growth in Large Industrial Customer Segment]

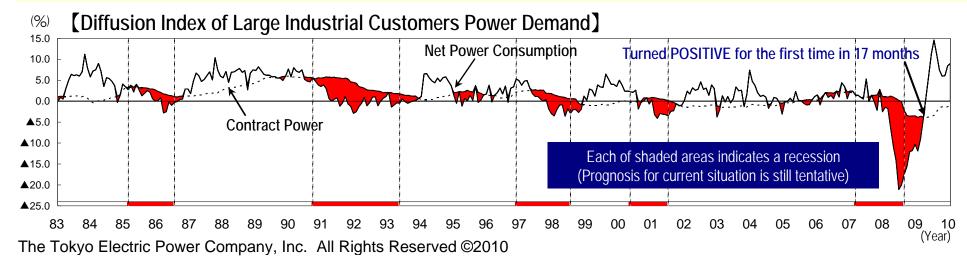
(Unit:: %)

	FY2009								
	1st Half	3rdQuarter	4thQuarter	2nd Half	Full Year				
Paper & pulp	-10.6	-4.1	8.3	1.5	-5.0				
Chemicals	-17.8	-6.1	25.6	6.8	-6.8				
Ceramics & stone	-16.0	-13.8	5.9	-5.1	-10.7				
Ferrous metals	-29.6	-9.6	22.3	3.6	-15.0				
Non-ferrous metals	-17.6	-6.6	22.7	6.1	-7.1				
Machinery	-22.1	-7.6	19.2	4.2	-10.6				
Other industries	-6.7	-3.4	1.9	-0.9	-4.0				
Total for Large Industrial Customers	-14.6	-5.8	10.8	1.7	-7.2				
[Ref.] 10-company total	-16.8	-5.5	16.1	4.1	-7.4				

			FY2010			
Apr.	May	Jun.	Jul.	Aug.	Sep.	1st Half
9.6	-0.0	6.3	7.0	6.5	7.6	6.1
9.6	16.2	10.3	13.0	11.7	11.9	12.1
8.5	3.9	7.4	4.2	0.8	1.7	4.4
37.2	37.5	35.5	18.0	9.8	11.9	24.6
20.8	11.4	6.4	9.0	9.6	9.3	10.8
19.1	13.4	13.4	13.7	15.5	14.9	14.9
2.9	2.4	3.4	3.4	7.1	8.0	4.6
10.8	9.3	9.2	8.2	9.5	10.1	9.5
15.2	12.4	12.0	10.1	11.6	10.4	11.9

Note: Preliminary figures for "10-company total" of Sep. and 1st Half of FY2010.

✓ While monthly year-on-year growth rate of industrial customers' net power consumption has been higher than that of their contract power for 10 consecutive months, the contract power growth still stays in negative level.

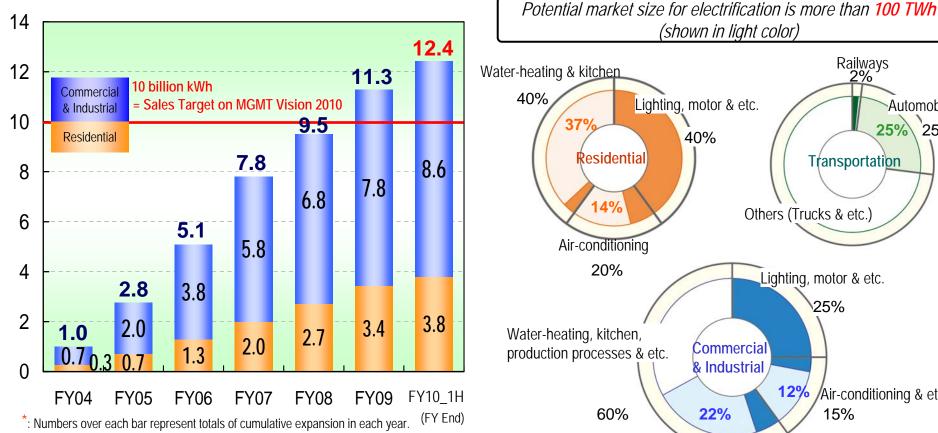




### Performance of TEPCO's Marketing & Sales Activities

✓ TEPCO's cumulative sales expansion target of 10 billion kWh between Fiscal 2004 and 2010 had been achieved in last fiscal year, a year ahead of the original plan on Management Vision 2010. The cumulative sales volume reached 12.43 billion kWh as of Sep. 2010. ✓ In and after FY2011, TEPCO will aim to achieve further sales expansion of 10 billion kWh and 30 billion kWh in next 5 and 10 years, respectively. Under "2020 VISION", we will promote strategic products so that our customers can take advantage of electricity with a wider range of applications including industrial production processes that were regarded difficult area for electricity to penetrate.

(billion kWh)



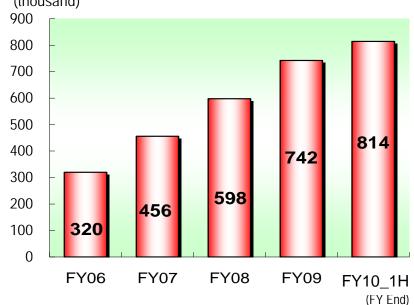
(shown in light color) Railways **2%** Lighting, motor & etc. Automobiles 25% 25% 40% Residential Transportation Others (Trucks & etc.) Air-conditioning Lighting, motor & etc. 25% Water-heating, kitchen, Commercial production processes & etc. & Industrial 12% /Air-conditioning & etc. 60% 22% 15%



### Performance of TEPCO's Marketing & Sales Activities

- ✓ Cumulative number of all-electric homes in TEPCO's service area reached 800 thousand in the end of August. Numbers of allelectric homes continue growing both in newly-built and remodeling markets steadily.
- ✓ Since last fiscal year, TEPCO has developed and opened Switch! Station hands-on showrooms in its service area. Moreover, we started "Switch! Campaign" an intensive sales promotion in October for the first time in 3 and a half years. In the campaign, we actively emphasize various benefits of all-electric not only for newly-built housing markets but also for fast-growing remodeling markets.

#### Cumulative Number of All-Electric Homes (thousand)

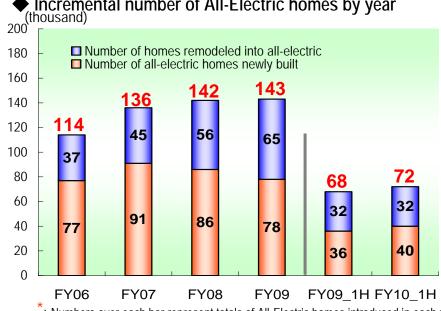


#### FY2010 Opening Plan of Switch! Station Showrooms

Opening Date	Location
April 24	Minato-Mirai (Central Yokohama)
June 5	Tsukuba (Ibaraki)
October 9	Nishi-Shinjuku (Central Tokyo)
November 13 (Planned)	Tachikawa (West Tokyo)
January, 2011 (Planned)	Kashiwa-no-ha (Chiba)

Note: TEPCO operates 15 Switch! Station showrooms as of September 2010. 3 out of 15 showrooms in operation opened in FY2009.

Incremental number of All-Electric homes by year

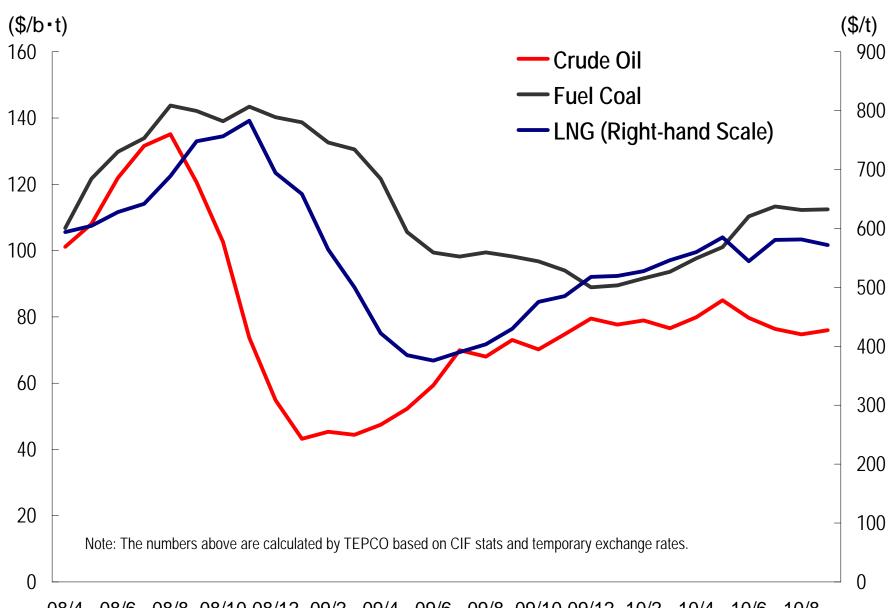


: Numbers over each bar represent totals of All-Electric homes introduced in each year.

#### ◆ Switch! Station TOKYO Showroom (opened on October 9)



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



08/4 08/6 08/8 08/10 08/12 09/2 09/4 09/6 09/8 09/10 09/12 10/2 10/4 10/6 10/8



### [Reference]

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

(As of October 29, 2010 unless otherwise noted)



### **Overview of Status of Initiatives**

		Item	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 6	Unit 7
	Buildings and	Submission of inspection and evaluation plan (Initial submission date)	Submitted (Jul. 18, 2008)	Submitted (Sep. 18, 2008)	Submitted (Jul. 18, 2008)	Submitted (Sep. 18, 2008)	Submitted (Sep. 18, 2008)	Submitted (May 20, 2008)	Submitted (Feb. 25, 2008)
ation	Structures	Inspection & Evaluation	Report submitted (Dec.22, 2009)	In progress	In progress	In progress	Report submitted (May 21, 2010)	Report submitted (Dec.25, 2008)	Report submitted (Sep.1, 2008)
ss Evalua		Submission of inspection and evaluation plan (Initial submission date)	Submitted (Feb. 6, 2008)	Submitted (May 16, 2008)	Submitted (Apr. 14, 2008)	Submitted (May 16, 2008)	Submitted (Apr. 14, 2008) <sup>1</sup>	Submitted (Mar. 7, 2008)	Submitted (Nov. 27, 2007)
-acility Soundness Evaluation	Facilities	Inspection and evaluation of each piece of equipment	Report submitted (Feb. 19, 2010)	In progress	In progress	In progress	Report submitted (Jun. 9, 2010)	Report submitted (Jan. 28, 2009) <sup>2</sup> (Jun. 23, 2009)	Report submitted (Sep. 19, 2008) <sup>2</sup> (Feb. 12, 2009)
Facilit		Inspection and evaluation of each system	Report submitted (Feb. 19, 2010)				Report submitted (Jun. 9, 2010)	Report submitted (Jun. 23, 2009)	Report submitted (Feb. 12, 2009)
afety		Inspection and evaluation of the plant as a whole	Report submitted (Jul. 7, 2010)				(Plan submitted) (Jun. 6, 2010)	Report submitted (Oct. 1, 2009)	Report submitted (Jun. 23, 2009)
quake-Resistance and S Improvement Initiatives	Confirmation of the Earthquake- resistance and Safety initiatives		Report submitted (Mar. 24, 2010)	In progress	In progress	In progress	Report submitted (Jun. 9, 2010)	Report submitted (May 19, 2009)	Report submitted (Dec. 3, 2008)
Earthquake-Resistance and Safety Improvement Initiatives	Work to strengthen earthquake resistance		Completed (Jan. to Dec.2009)	In progress since Jun. 2009	In progress since Nov. 2008	In progress since May 2009	Completed (Jan. 2009 to Jan. 2010)	Completed (Jul. 2008 to Jan.2009)	Completed (Jun. to Nov. 2008)
Eart	С	urrent Status	Commercial Operation	Periodic Inspection	Periodic Inspection	Periodic Inspection	Periodic Inspection	Commercial Operation	Commercial Operation

Notes: 1. A plan for equipment shared with other units was submitted on March 7,2008, and a revised plan covering equipment other than that shared with other units was submitted on April 14, 2008.

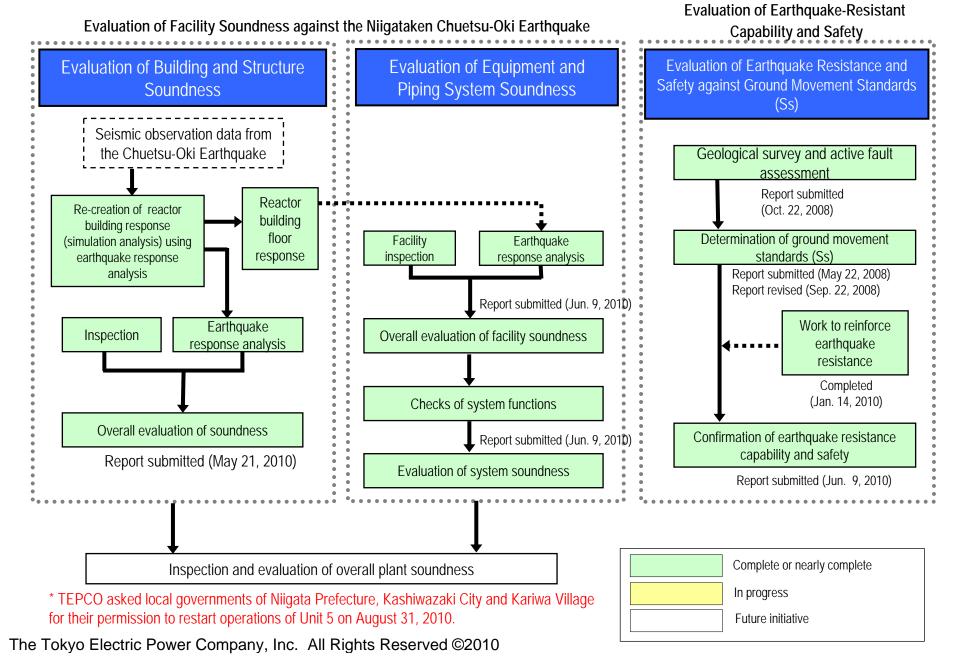
2. Reports that have been submitted to date exclude the following inspections that were not possible.

• Operation, leakage and other checks with fuel actually loaded in the reactors

• Operation, leakage and other checks that cannot be executed until main turbines have been restored

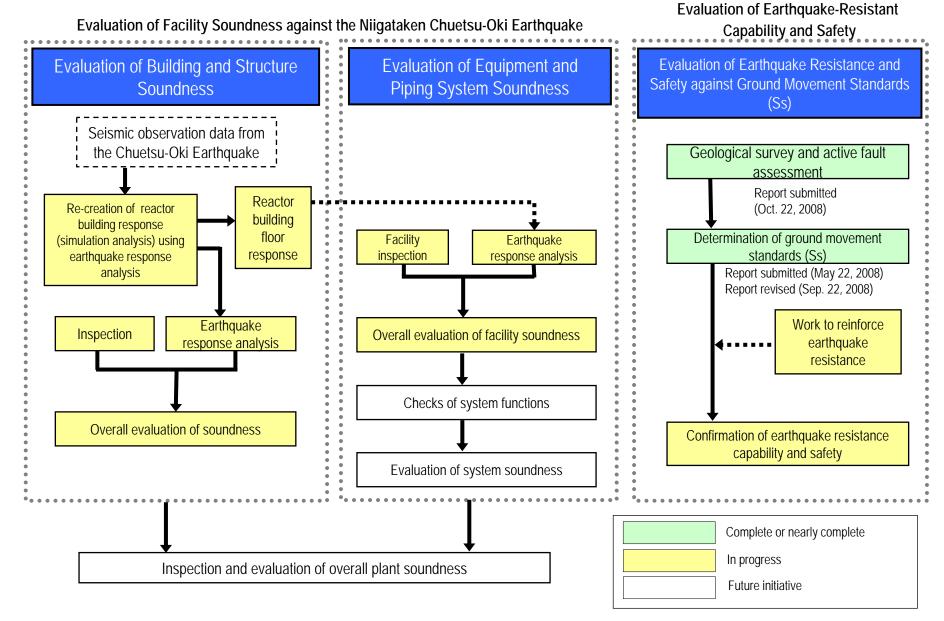


### **Evaluation Procedure of soundness and safety at Unit 5**





### **Evaluation Procedure of soundness and safety at Unit 3**





### Status of Progress at Each Unit in Facility Soundness Evaluation

- ◆ Status of Progress in Basic Inspections (Equipment-Level Inspection and Evaluation)
  - —Confirm the impact of an earthquake through testing, inspection and other means according to the particular features of each facility.

As of October 7, 2010

		Equipment insp	Equipment inspections completed/Equipment scheduled for inspection									
		[equipment scheduled for inspection is estimated] (Percentage completed [%])										
	Unit 1 Unit 2 Unit 3 Unit 4 Unit 5 Unit 6 Unit											
	Vicual increation	2,001/2,001	510/1,590	1,530/1,540	1,360/1,680	1,963/1,963	1,538/1,538	1,362/1,362				
Basic Ins	Visual inspection	(Completed)	(32%)	(99%)	(81%)	(Completed)	(Completed)	(Completed)				
$\overline{}$	Operation testing	1,461/1,461	280/1,170	1,070/1,100	470/1,300	1,498/1,498	1,144/1,144	1,001/1,001				
sic Equipment	Function testing	(Completed)	(24%)	(97%)	(36%)	(Completed)	(Completed)	(Completed)				
nent s	Lookogo tooting	1,014/1,014	190/730	470/700	210/650	841/841	719/719	616/616				
	Leakage testing	(Completed)	(26%)	(67%)	(32%)	(Completed)	(Completed)	(Completed)				

- -TEPCO is executing the basic inspections above in accordance with the inspection and evaluation plan submitted to the national authority.
- -Previously, TEPCO has already confirmed no major defect in all of the units as a result of visual inspection for the inside of reactors and other essential equipment.

Visual inspection: visual confirmation of damage

Operation testing: includes confirmation of damage to pump performance related to flow rate, vibration and temperature

Function testing: includes confirmation of the electrical properties and operation of meters and gauges

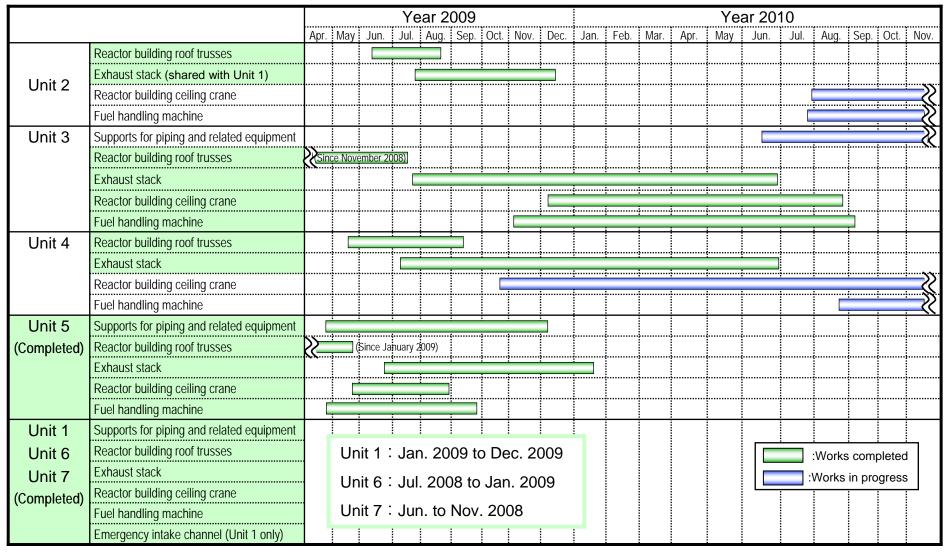
Leakage testing: includes checking for leakage by putting prescribed pressure in piping and valves



### Reinforcement Work

- ◆ TEPCO is conducting works as needed to reinforce earthquake-resistant capabilities of key facilities.
- Current schedule of works planned and in progress

Note: Excludes preparatory work



Note: TEPCO is also conducting earthquake-resistance and safety evaluations for facilities other than above and will execute works as needed.

### Progress to Date at Unit 1 and Unit 5 (Procedure for restarting operations)

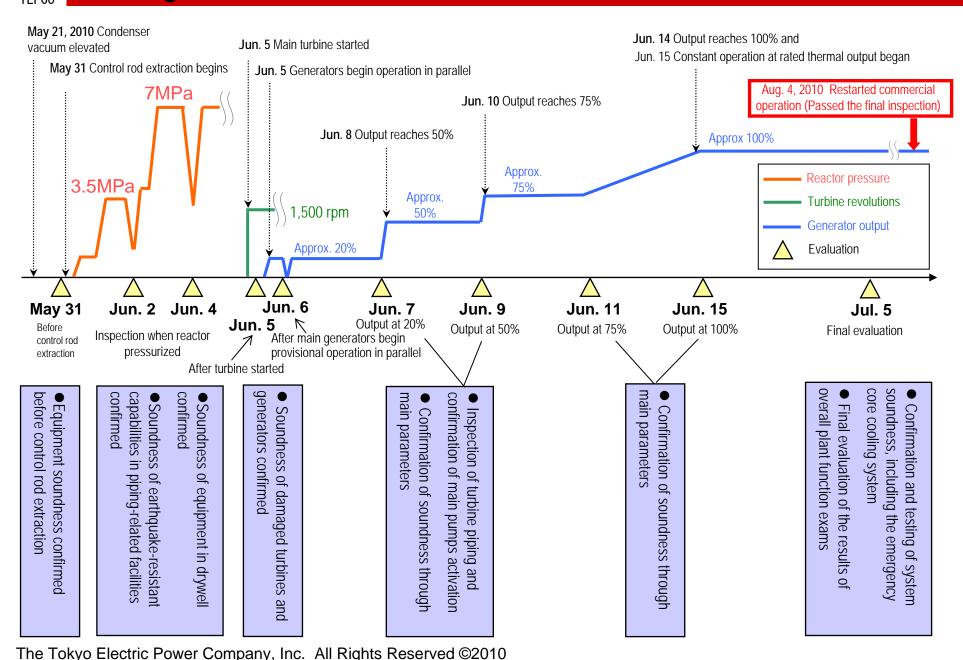
#### Status of Unit 1

- Apr. 8: Received evaluation report saying restart of Unit 1 would pose no safety problems from Nuclear and Industrial Safety Agency (NISA).
- Apr. 15: Received evaluation report saying restart of Unit 1 would pose no safety problems from Nuclear Safety Commission (NSC).
- Apr. 16: Requests for permission to restart operations submitted to local governments of Niigata Prefecture, Kashiwazaki City and Kariwa Village.
- May 11: The Technical Committee of Niigata Prefecture stated that starting a test of overall plant functions would pose no safety problems.
- May 21: Local governments approved restart of the operations of Unit 1.
  - → Examination of overall plant functions began.
- Jul. 5: Completed the examination of overall plant functions.
- Jul. 7: Report on testing and evaluation of overall plant functions submitted to NISA.
  - → Received the evaluation from NISA mentioning no major safety problems in continued operations on Jul. 15.
- Jul. 21: The Technical Committee of Niigata Prefecture stated that the transition to commercial operations would pose no safety problems.
- Jul . 29: Received the evaluation from NSC mentioning no major safety problems in continued operations.
- · Aug. 2: METI's general integrated inspection began.
- · Aug. 4: Passed the general integrated inspection, received its certificate from NISA and restarted commercial operation at Unit 1.

#### Status of Unit 5

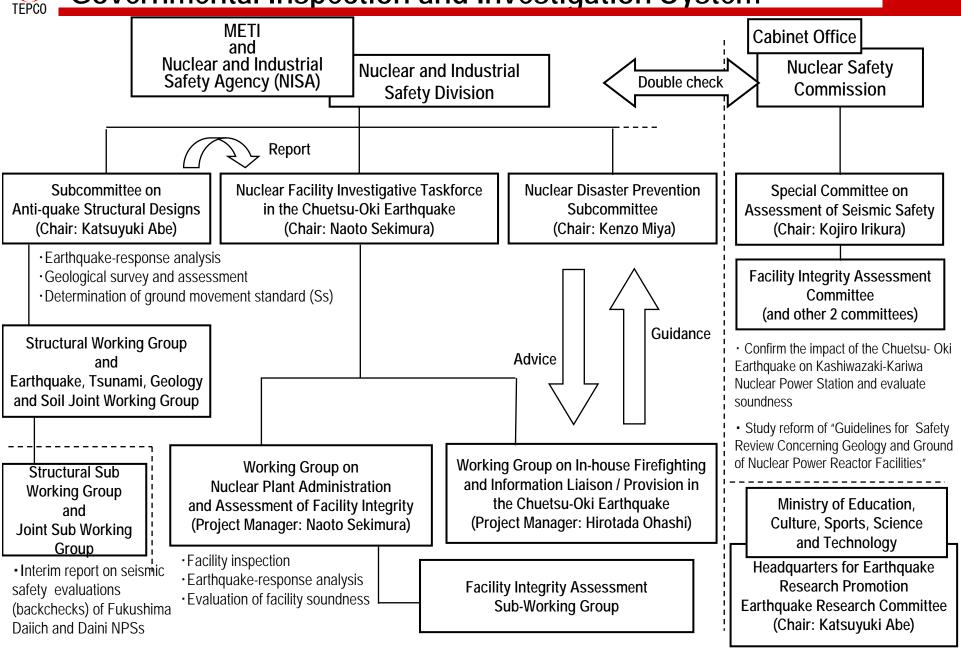
- Aug. 18: Received evaluation report saying restart of Unit 5 would pose no safety problems from NISA.
- · Aug. 30: Received evaluation report saying restart of Unit 5 would pose no safety problems from NSC.
- Aug. 31: Requests for permission to restart operations of Unit 5 submitted to the local governments.
- Oct. 28: The Technical Committee of Niigata Prefecture stated that starting a test of overall plant functions would pose no safety problems.

### Testing Process of Overall Plant Functions at Unit 1





### Governmental Inspection and Investigation System

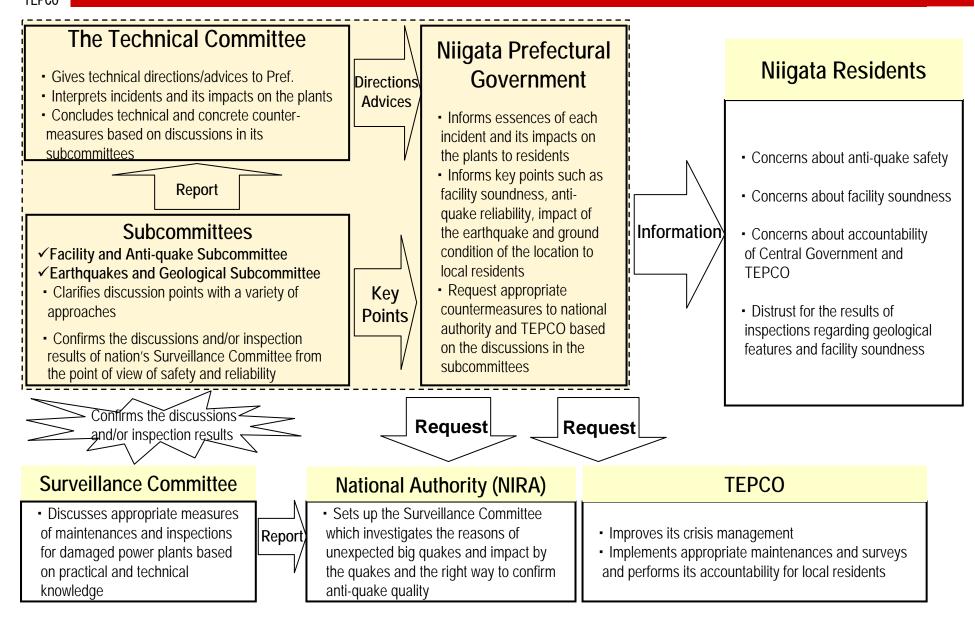


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Geological survey and evaluation



### Niigata Prefecture's Original Assessment System



Source: Niigata Prefecture's press release on Feb. 6, 2008



[Reference]

Issuance of New Shares and Secondary Offering of Shares



### **Issuance of New Shares and Secondary Offering of Shares**

- ✓ TEPCO announced public offering for the first time in 29 years since 1981.
- ✓ The total number of shares issued in a series of the offering is 254.15 million.
- ✓ The net proceeds from the offering are approximately 450 billion yen (TEPCO's stated capital will increase by approximately 224.5 billion yen to approximately 900.9 billion yen).

#### Overview of the Offering

#### 1. Issuance of New Shares by Way of Offering (Public Offering)

(1) Number of Shares Offered: 227.63 million

(2) Offer Price: 1,843 yen per share

(3) Issue Price: 1,767 yen per share

(4) Total Issue Price: Approx. 402.2 billion yen

#### 2. Issuance of New Shares by Way of Third-Party Allotment

(1) Number of Shares Offered: 26.52 million

(2) Amount to be paid: 1,767 yen per share

(3) Total Amount to be Paid: Approx. 46.8 billion yen

#### 3. Use of Proceeds

- (1) Capital investment toward low-carbon and high-efficiency power generation facilities
- (2) Investment and financing for growth business