

# FY2008 3<sup>rd</sup> Quarter Financial Results (April 1, 2008 – December 31, 2008) Presentation Materials

January 30, 2009
Tokyo Electric Power Company
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## Regarding Forward-Looking Statements (Performance Projections)

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 (performance projections) herein.



# I. Overview of FY2008 3rd Quarter Financial Results

<Note>Some accounting procedures have changed due to the quarterly report system introduced in FY 2008.

Comparison data from FY 2007 3rd quarter (9 months) is for your reference. Financial figures in this report are based on this premise.



# FY2008 3<sup>rd</sup> Quarter Results Summary (Consolidated and Non-consolidated)

(Upper and lower rows show consolidated and non-consolidated figures, respectively) (Unit: Billion							
		FY2008 3Q of the FY2007 3rd quarter		Comp	arison		
		year <9 months>(A)	<9 months> (B)	(A)-(B)	(A)/(B)(%)		
Electricity sales volume	(Billion kWh)	217.2	218.8	-1.6	99.3		
Operating revenues	(Consolidated)	4,251.2	3,971.8	279.3	107.0		
Operating revenues	(Non-consolidated)	4,069.8	3,791.2	278.5	107.3		
Operating expenses		4,387.5	3,744.3	643.1	117.2		
Operating expenses		4,237.6	3,592.9	644.6	117.9		
Operating income or loss		-136.3	227.5	-363.8	_		
		-167.8	198.2	-366.0			
Ordinary revenues		4,306.2	4,018.7	287.4	107.2		
		4,101.3	3,815.5	285.8	107.5		
Ordinary expenses		4,505.2	3,861.5	643.7	116.7		
		4,346.1	3,707.4	638.7	117.2		
Ordinary income or loss		-199.0	157.2	-356.2	_		
		-244.8	108.0	-352.9			
Extraordinary income		_	18.6	-18.6	_		
		_	18.6	-18.6			
Extraordinary loss		11.0	175.2	-164.1	6.3		
		11.0	172.9	-161.9	6.4		
Quarterly net income or loss		-137.7	-3.0	-134.7	_		
		-164.8	-32.7	-132.0			
Free cash flow		-189.0	_	-189.0	_		
1 Too Gusti now		-226.1	<del></del>	-226.1	<del>_</del>		
Net worth ratio	(%)	17.5	21.1	-3.6	_		
TWO C VVOI UTTA UO	(70)	16.3	19.9	-3.6			
ROA	(%)	-1.0	1.7	-2.7	_		
	(10)	-1.3	1.5	-2.8			



**Key Factors Affecting Performance** 

		FY2008				
	3Q of the Year Actual Performance	4th Quarter Projection (as of January 30)	Full Year Projection (as of January 30)	Full Year Projection (as of October 31)	Full Year Actual Performance	
Electricity sales volume (billion kWh)	217.2	75.2	292.4	296.7	297.4	
Crude oil prices (All Japan CIF; dollars per barrel)	105.06	approx.47	approx.91	approx.110	78.72	
Foreign exchange rate (Interbank; yen per dollar)	102.93	approx.95	approx.101	approx.106	114.44	
Nuclear power plant capacity utilization ratio (%)	43.9	approx.42	approx.44	approx.44	44.9	
Flow rate (%)	93.6	approx.100	approx.95	approx.100	94.4	

Financial Impact (Unit: Billion yen)

	FY	2008	FY2007	
	Full Year	r Projection	Full Year	
	(as of January 30)	(as of October 31)	Actual Performance	
Crude oil prices (All Japan CIF; 1 dollar per barrel)	17.0	18.0	16.0	
Foreign exchange rate (Interbank; 1 yen per dollar)	19.0	21.0	14.0	
Nuclear power plant capacity utilization ratio (1%)	15.0	17.0	12.0	
Flow rate (1%)	1.5	2.0	1.5	
Interest rate (1%)	15.0	15.0	12.0	

Note: The "Crude oil prices", "Foreign exchange rate" "Nuclear power plant capacity utilization ratio" and "Flow rate" reflect the impact on annual Fuel expenses. The "Interest rate" reflects the amount of interest that will accrue.



## Revised Performance Outlook for FY2008 -2 (Comparison with previous projection)

(Upper and lower rows show consoling	(Unit: Billion yen)				
		Operating revenues	Operating income or loss	Ordinary income or loss	Net income or loss
Present projection (January 30)	(Consolidated)	5,960.0	45.0	-50.0	-45.0
	(Non-consolidated)	5,710.0	5.0	-100.0	-70.0
Previous projection (October 31)		6,030.0	-235.0	-325.0	-220.0
		5,770.0	-280.0	-380.0	-250.0
Difference		-70.0	280.0	275.0	175.0
Difference		-60.0	285.0	280.0	180.0

<FY2008 projection for full year: Factors behind variance in income or loss (Non-consolidated)>

Ordinary income or loss	s [as of October 31]	-¥380.0 billion				
Factors for improving performance	+¥345.0 billion	Factors for weakening performance	+¥65.0 billion			
Decrease in fuel expenses	+¥335.0 billion	Decrease in operating revenues	+¥60.0 billion			
[Consumption side]		Decrease in electricity sales revenues due to decrease	+¥55.0 billion			
Decrease due to declining demand	+¥55.0 billion	in electric sales volume				
Decrease from the increase in purchased power	+¥10.0 billion	Decrease in incidental business operating revenues	+¥5.0 billion			
Increase from decrease in nuclear power generated	-¥5.0 billion	(Gas supply business operating revenues, etc.)				
Increase due to hydroelectric generated	-¥5.0 billion	Others	+¥5.0 billion			
【Price side】		Decrease in dividend income , etc.				
Decrease due to the appreciation of Japanese yen	+¥85.0 billion					
Decrease due to decline in CIF crude oil prices, etc.	+¥195.0 billion					
Decrease in incidental business operating expenses	+¥10.0 billion					
Gas supply business operating expenses, etc.						
11.5						
	Ordinary income or	oss -¥100.0 billion				
Reversal of reserve for fluctuation in water levels	+¥5.0 billion	Extraordinary loss	+¥10.0 billion			
		Contingent asset loss and Casuality loss from natural disaster				
	Befor-tax net income or loss -¥105.0 billion					
After-tax* net income or loss -¥70.0 billion						

Note:Statutory efective tax rate:36.2%



## Revised Performance Outlook for FY2008 -3 (Comparison with previous year)

(Upper and lower rows show consolidated and non-consolidated figures, respectively)					
		Operating revenues	Operating income or loss	Ordinary income or loss	Net income or loss
Present projection (January 30)	(Consolidated)	5,960.0	45.0	-50.0	-45.0
Present projection (January 30)	(Non-consolidated)	5,710.0	5.0	-100.0	-70.0
FY2007 Actual performance		5,479.3	136.4	33.1	-150.1
F 12007 Actual performance		5,224.3	95.0	-22.0	-177.6
Difference		480.7	-91.4	-83.1	105.1
Difference		485.7	-90.0	-78.0	107.6

<FY2008 projection for full year: Factors behind variance in ordinary income or loss (Non-consolidated)>

Ordinary income or loss	[ of FY2007]	-¥22.0 billion				
Factors for improving performance	+¥535.0 billion	Factors for weakening performance	+¥615.0 billion			
Increase in operating revenues	+¥485.0 billion	Increase in fuel expenses	+¥375.0 billion			
• Increase in electricity sales revenues	+¥435.0 billion	[Consumption side]	)			
Decrease in electricity sales volume	-¥85.0 billion	Increase from the decrease in nuclear power generated	+¥20.0 billion			
Impact from the fuel cost adjustment system, etc.	+¥520.0 billion	Decrease due to declining demand	-¥40.0 billion			
		Decrease from the increase in purchased power	-¥25.0 billion			
Increase in incidental business operating revenues, etc.	+¥50.0 billion	and hydroelectric generated, etc.				
(Gas supply business operating revenues +¥35.0 billion)		[Price side]				
		Decrease from the appreciation of the Japanese yen	-¥190.0 billion			
Decrease in depreciation expenses	+¥20.0 billion	• Increase from rise in CIF crude oil prices, etc.	+¥610.0 billion			
Progress of depreciation and Restraining of capital expenditures		Increase in purchased power	+¥60.0 billion			
Decrease in nuclear power back-end costs	+¥30.0 billion	Increase in personnel expenses	+¥145.0 billion			
Decrease in nuclear power generated, etc.		Rebound from the decrese due to the revision of retirement benefit and per	nsion system			
· °		in the previous year (FY2007), etc.	,			
		Increase in incidental business operating expenses	+¥35.0 billion			
		(Gas supply business operating expenses +¥35.0 billion)				
Ordinary income or loss -¥100.0 billion						



(Unit: Billion yen)	FY2007 actual performance	FY2008 3Q of the year actual performance	FY2008 full year projection <sup>1</sup> (as of January 30)	[Ref.]FY2008 full year projection (as of October 31)
Total	615.0	478.5	603.5	658.0
Fuel expenses, etc.	420.0	460.0	<b>→</b> 585.0	650.0
Increase in fuel expenses and purchased power <sup>2</sup>	460.0	497.0	635.0	700.0
Decrease in nuclear fuel expenses and nuclear power back-end costs	-40.0	-37.0	-50.0	-50.0
Restoration expenses and others	195.0	18.5	<b>→</b> 18.5	8.0
Extraordinary loss (Casuality loss from natural disaster and others)	192.5	110.0	11.0	_
Others (Expenses for restarting inactive thermal power plants, etc.)	2.5	7.5	7.5	8.0
Decrease in nuclear power genetrated	40.0 billion kWh	37.0 billion kWh	50.0 billion kWh	50.0 billion kWh
Nuclear power plant capacity utilization ratio (%)	44.9	43.9	approx. 44	approx. 44

Notes: 1.TEPCO estimates the data premised on the full-year shutdown of Kashiwazaki-Kariwa NPS in FY2008.

<sup>2.&</sup>quot;Increase in fuel expenses and purchased power" includes increase in nuclear fuel expenses, etc. due to backup operation of Fukushima Daiich and Fukushima Daini NPS.

<sup>3.</sup>Based on our quarterly reestimation, inspections of the conditions and progress of restoration work at Kashiwazaki-Kariwa NPS have necessitated the updating of the Extraordinary Loss. A breakdown of expenses has been devided into 10.7 billion yen of Casuality loss from natural disaster and 0.2 billion yen of Contingent asset loss.



## **(Reference)** Status of Large Industrial Power

 Reflecting a rapid and significant drop in industrial production, December 2008 electricity sales to large industrial customers decreased 10.2 percent compared to December 2007, the largest year-on-year decrease on record.

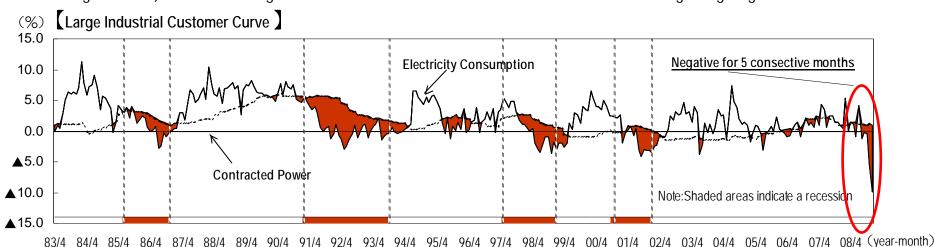
Year-on-Year Electricity Sales by Large Industrial Customer Classification

(%)

	FY2007			FY2008		
	Full-year	1st half	Oct.	Nov.	Dec.	3rd quarter
Textile	-0.7	-12.3	-12.2	-9.6	-17.7	-13.1
Paper & pulp	-0.1	-5.7	-3.1	-8.4	-11.4	-7.5
Chemicals	11.2	6.8	4.5	-0.7	-13.8	-3.3
Ceramics & stone	1.5	0.6	6.0	2.0	-2.0	2.0
Ferrous metals	-2.7	5.3	2.6	-2.3	-17.8	-5.5
Non-ferrous metals	4.6	0.6	-2.8	-6.7	-18.0	-9.1
Machinery	1.9	-0.8	-3.5	-11.2	-18.8	-11.0
Total for Large Industrial Customers	2.8	1.3	0.1	-4.4	-10.2	-4.7
[Ref.] 10-companies total	4.2	2.7	-0.5	-5.2	-13.0	

Note: Preliminary figures for a total of 10 companies in December 2008. In addition, third quarter figures for the 10 companies have not been announced.

The large industrial customer curve shows that the growth rate for electricity consumption (electricity sales + self-generation) was below the growth rate for contract sales for five consecutive months beginning August 2008.





# [Reference] New Fuel Cost Adjustment System Revisions

#### ◆ Outline of New Fuel Cost Adjustment System

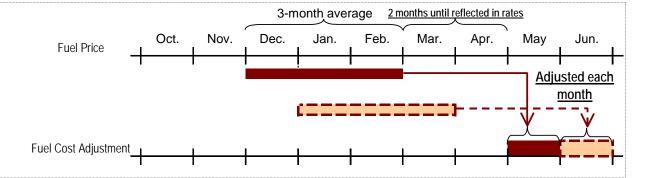
- ✓ Period until reflected in electricity tariff rates shortened from 3 to 2 months. Fuel cost adjustment applied each month.
- Upper adjustment limit was not revised this time.
- ✓ The mechanism for precluding adjustment, when the standard fuel cost remains within a fixed band (±5%) (dead band), has been abolished

#### **《Existing System》** 3 months until reflected in rates, adjusted each Oct. Nov. Dec. Jan. Feb. Mar. Apr. Jun. Fuel Price quarter Adjusted each ✓ Average fuel price for the October-December period quarter 3-month average 3 months until reflected in rates → Applied to fuel cost adjustment in the following April-June Fuel Cost Adjustment period

#### 《New System》

## 2 months until reflected in rates, adjusted each month

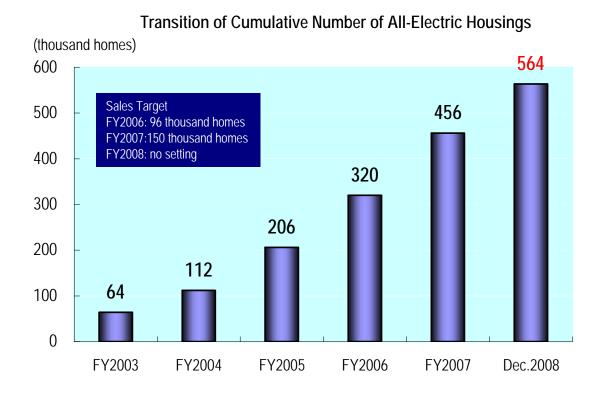
- ✓ Average fuel price for the December February period
   → Applied to fuel cost adjustment in May
- ✓ Average fuel price for the January-March period
  - → Applied to fuel cost adjustment in June

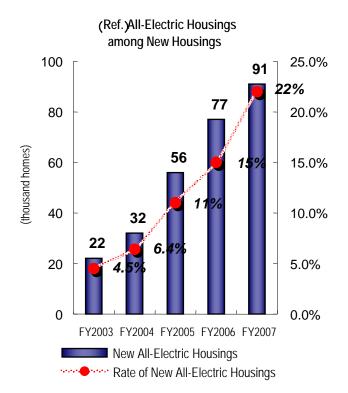


\* The new system will be applied beginning with electricity tariff rates for May 2009. Transitional measures for appropriate cost reflection will be implemented for specified months in which the fuel price is not reflected (a portion of the October 2008-January 2009 period) as a result of the shortening of the period until application to rates.



## [Reference] Performance of All-Electric Housing





(Unit: thousand)

#### Deffusion of the Electric Hot Water Supplier and IH Cooking Heater

FY2003 FY2005 FY2006 Dec. 2008 **FY2004 FY2007 Electric Hot Water** 23 39 Number of accounts per year 77 103 125 111 **Supplier Accumulated number** 597 636 711 815 940 1,051 17 35 65 94 117 105 Number of accounts per year "Eco Cute"\* 58 **Accumulated number** 23 123 217 334 439 **IH Cooking Heater\*\*** 527 731 823 612 854 673 (Shipments nationwide)

\* : Number of Electric Hot Water Supplier includes Eco Cute

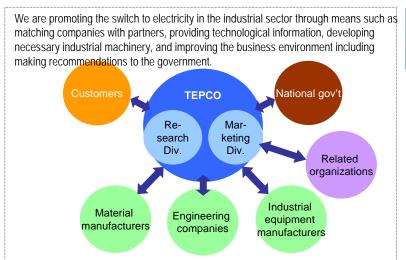
\* \*: TEPCO's number is estimated to account for 20% of the shipment nationwide. (Source: Japan Electric Machine Industry Association)

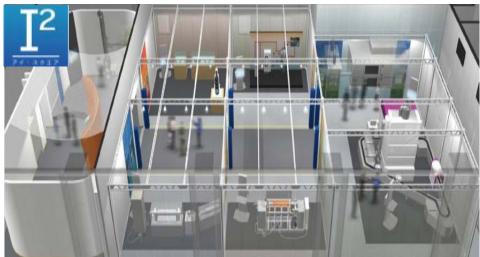


## [Reference] Expansion of New Electricity Volume

#### ◆ Industrial Sector

We have established the TEPCO Electrified Factory I<sup>2</sup> as a facility offering customers first-hand experience with electrical equipment that contributes to process innovation in order to create ideas and support the development of equipment.





#### ◆ Commercial Sector

TEPCO established Switch! Station Pro Ariake as a facility for experiencing the merits of the electric kitchen through means such as cooking seminars and actual cooking experience.



# **(Overview of Facilities)**The TEPCO Electrified Factory I<sup>2</sup>

- ✓ Established: November. 2007
- ✓ Main Exhibits:

IH coating dryer, IH fluid pasteurizer,

Steamless air conditioning system (heat pump + dry heat evaporator)

#### Switch! Station Pro Ariake

- ✓ Established: September 2007
- ✓ Main Exhibits:

Seminar and presentation room

Model kitchen zone, test corner, others

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# II. FY2008 3<sup>rd</sup> Quarter Financial Results (Detailed Information)

<Note>Some accounting procedures have changed due to the quarterly report system introduced in FY 2008.

Comparison data from FY 2007 3rd quarter (9 months) is for your reference. Financial figures in this report are based on this premise.



# Statement of Income (Consolidated)

			(Unit: E	Billion yen)	
	FY2008	FY2007	Comparison		
	3Q of the year (A)	3rd quarter (B)	(A)-(B)	(A)/(B) (%)	
Operating revenues	4,251.2	3,971.8	279.3	107.0	
Operating expenses	4,387.5	3,744.3	643.1	117.2	
Operating income or loss	-136.3	227.5	-363.8	_	
Non-operating revenues	55.0	46.8	8.1	117.3	
Investment gain under the equity method	15.0	8.4	6.5	177.8	
Non-operating expenses	117.7	117.1	0.5	100.5	
Ordinary income or loss	-199.0	157.2	-356.2	_	
(Reversal of) Provision for reserve for fluctuation in water level	s -5.0	-4.5	-0.4	_	
Extraordinary income	_	18.6	-18.6	_	
Extraordinary loss	11.0	175.2	-164.1	6.3	
Income taxes	-70.8	5.5	-76.4	_	
Minority interests	3.6	2.7	0.8	131.9	
Quarterly net income or loss	-137.7	-3.0	-134.7	_	

Great Energy Alliance Corporation +¥2.4 billion (+¥5.6 billion)

Note: ( ) On a year-on-year basis



# Revenues Breakdown (Non-consolidated)

			(Unit:	Billion yen)
	FY2008	FY2007	Comp	arison
	3Q of the year (A)	3rd quarter (B)	(A)-(B)	(A)/(B) (%)
Ordinary revenues	4,101.3	3,815.5	285.8	107.5
Operating revenues	4,069.8	3,791.2	278.5	107.3
Electric power operating revenues	4,008.8	3,755.0	253.7	106.8
Electricity sales revenues	3,820.0	3,572.6	247.4	106.9
Lighting	1,538.3	1,458.1	80.1	105.5
Commercial and industrial	2,281.7	2,114.4	167.2	107.9
Sold power to other utilities	92.5	81.8	10.6	113.0
Sold power to other suppliers	31.9	38.2	-6.3	83.5
Other revenues	64.3	62.2	2.0	103.3
Incidental business operating revenues	61.0	36.1	24.8	168.6
Non-operating revenues	31.5	24.2	7.2	129.8

Rise in unit sales price

(16.33yen/kWh → 17.59yen/kWh)

<Fuel Cost Adjustment Amounts>

FY2007/3Q: 76 billion yen to FY2008/3Q: 192 billion yen

Increase in Gas supply business revenues +¥24.2 billion



Ordinary expenses

Operating expenses

Personnel

Maintenance

Depreciation

Other expenses

Non-operating expenses

Interest paid

Other expenses

Fuel

## **Expenses Breakdown** (Non-consolidated)

(Unit: Billion yen) Comparison FY2008 FY2007 3Q of the year (A) 3rd quarter (B) (A)-(B)(A)/(B) (%) 4,346.1 3,707.4 638.7 117.2 117.9 4,237.6 3,592.9 644.6 Electric power operating expenses 4,170.6 3,559.6 611.0 117.2 207.1 139.2 167.2 346.4 1,704.5 1,190.9 513.6 143.1 266.8 320.6 -53.8 83.2 526.3 541.2 -14.8 97.3 Power purchasing cost 630.3 547.0 83.2 115.2 Taxes and other public charges 255.8 255.9 -0.199.9

87.6

409.0

33.3

114.4

103.7

10.6

-4.3

-52.0

33.6

-5.9

-2.2

-3.7

95.1

87.3

201.0

94.8

97.9

65.2

83.3

357.0

66.9

108.4

101.5

6.9

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Nuclear power back-end costs

Incidental business operating expenses



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

#### Personnel expenses (¥207.1 billion to ¥346.4 billion)

+¥139.2 billion

Salary and benifits(¥238.8 billion to ¥231.8 billion)

-¥6.9 billion

Factors include lower employee bonuses

Retirement benefits(¥-95.1 billion to ¥49.6 billion)

+¥144.8 billion

Rebound from the decrease due to the revision of retirement benefit and pension system\*, etc.

\*: In the previous fiscal year, TEPCO changed from a tax-qualified retirement annuity system to a contractual defined benefit corporate pension plan and a defined contribution pension plan(DC). The change in the contracted benefit rate from 3.5% to 2.0% incurred a prior service cost of -¥93.1 billion. TEPCO recognized the entire charge in the first half of the previous fiscal year.

Increase in amortization of actuarial difference\*(-¥31.9 billion to ¥21.6 billion)

Amortization of a	actual differenc	е	<b>\</b>					(Unit: Billion yen)
Reduced return on				Amount ex	pensed (B)			
due to lower stock	pension plan assets due to lower stock Expenses		in FY2005 in FY2006		in FY2007 (in 3rd quarter charged) Charged			Have not been charged as of
prices in FY2007	incurred (A)	ncurred (A)   III F Y 2005	111 F 1 2000	(Restatement)	DC (Extraordinary income posted)	/	Charged	FY2008/3Q (A) - (B)
FY2005	-117.9	-39.3	-39.3	-28.2	-2.4	36.8	-	-
FY2006	-15.4	_	-5.1	-3.6	-1.0	-4.8	-3.3	-1.1
FY2007	(100.1	<b>–</b>	_	_	_	33.3	25.0	41.7
Total		-59.0	-48.5	-31.9	-3.4	-8.3	21.6	40.6

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

#### Fuel expenses (¥1,190.9 billion to ¥1,704.5 billion)

+¥513.6 billion

Consumption volume	-¥16.0 billion
Decrease in nuclear power generated (Nuclear power generated 52.9 billion kWh to 50.1 billion kWh)	+¥17.0 billion
(Nuclear power plant capacity utilization ratio 46.3% to 43.9%)	
Increase in hydroelectric generated	-¥8.0 billion
Decrease in power generated and purchased (238.9 billion kWh to 236.4 billion kWh)	-¥20.0 billion
Increase in power purchased from other companies	-¥5.0 billion
Price	+¥530.0 billion
Rise in CIF crude oil prices (\$73.48=1 barrel to \$105.06=1 barrel)	+¥623.0 billion
Yen appreciation (¥117.35=\$1 to ¥102.93=\$1)	-¥132.0 billion
Other factors (Change in composition ratio of thermal fuel types, etc.[Rise in composition ratio of oil])	+¥39.0 billion



Maintenance expenses (¥320.6 billion to	¥266.8 billion)	-¥53.8 billion
Generation related (¥148.8 billion to ¥118.6 billion)	Factors for Increase/Decrease	-¥30.1 billion
Hydroelectric power (¥8.9 billion to ¥7.0 billion)	Hyddroelectric power: Decrease in maintenance expenses of waterwheel, etc.  Thermal power: Increase in expenses of periodical inspections, etc.	-¥1.8 billion
Thermal power (¥58.5 billion to ¥64.4 billion)	Nuclaer Power: Decrease in preventive maintenance of	+¥5.8 billion
Nuclear power (¥81.2 billion to ¥47.0 billion)	primary loop recirculation system (PLR) plumbing, etc.	-¥34.2 billion
Distribution related (¥167.0 billion to ¥144.2 billion)		-¥22.7 billion
Transmission (¥26.0 billion to ¥18.2 billion)	Factors for Increase/Decrease	-¥7.7 billion
Transformation (¥14.8 billion to ¥11.0 billion)	Transmission : Decrease in painting expenses of steel tower, etc.	-¥3.8 billion
Distribution (¥126.1 billion to ¥114.9 billion)	Transformation: Decrease in maintenance expenses of switch and transformer, etc.  Distribution: Decrease in maintenance expenses of grounding electrode, etc.	-¥11.2 billion
Others (¥4.7 billion to ¥3.9 billion)	Distribution Decrease in maintenance expenses or grounding electrode, etc.	-¥0.8 billion

Depreciation expenses (¥541.2 billion to ¥526.3 billion)	-¥14.8 billion
Generation related (¥225.5 billion to ¥218.6 billion)	-¥6.8 billion
Hydroelectric power (¥35.2 billion to ¥33.2 billion)	-¥2.0 billion
Thermal power (¥113.6 billion to ¥111.2 billion)	-¥2.4 billion
Nuclear power (¥76.6 billion to ¥74.2 billion)	-¥2.4 billion
Distribution related (¥301.4 billion to ¥294.3 billion)	-¥7.1 billion
Transmission (¥138.7 billion to ¥135.2 billion)	-¥3.5 billion
Transformation (¥60.2 billion to ¥58.1 billion)	-¥2.1 billion
Distribution (¥102.3 billion to ¥100.9 billion)	-¥1.4 billion
Others(14.2 billion to ¥13.3 billion)	-¥0.8 billion

#### Depreciation breakdown

	FY2007	FY2008	Factors for Increase/Decrease
	3rd quarter	3Q of the year	Thermal: Increase in trial operations depreciation due to trial operation of Units 1-2 and
Regular depreciation	¥530.9 billion	¥515.3 billion	1-1 of Kawasaki Thermal Power Station and Unit 4-1 of Futtsu Thermal Power Station, etc.
Extraordinary depreciation	¥7.1 billion	Y4.0 hillion	Total Station, etc.
Trial operations depreciation	¥3.1 billion	¥6.8 billion	



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

Factors for Increase/Decrease

Power purchasing cost (¥547.0 hillion to ¥630.3 hillion)  Purchased	power from other utilities: +\foating 83.2 billion
Purchased power from other utilities (¥198.8 billion to ¥164.4 billion)	-¥34.3 billion
· Increase	power from other suppliers: +\frac{\pmathbb{4}}{117.6} billion
	ve thermal power generator ue to power supply and demand -\frac{\pmathbf{4}0.1 billion}{\pmathbf{5}}
Enterprise tax (Increase in electric power operating revenues, etc.)	ermal fuel costs, etc. +¥2.4 billion
Property tax (Progress of depreciation, etc.)	-¥2.3 billion
	ncrease/Decrease: -¥4.3 billion
	reserve for reprocessing of uclear fuel due to a decrease -\frac{48.3 billion}{}
Expenses for future reprocessing of irradiated nuclear fuel (¥2.1 billion to ¥4.9 billion) in the amount	
Decommissioning costs of nuclear power units (¥9.0 billion to ¥10.3 billion)	+¥1.2 billion
Other expenses (¥409.0 billion to ¥357.0 billion)  Factors for Increase/Decrease Decrease in commission costs and prof	-¥52.0 billion
Decrease in commission costs and pro	-¥52.0 billion +¥33.6 billion
CHIEL EXPENSES (#407.0 DIMON IO #55)/.O DIMON	notional costs, etc.
Incidental business operating expenses (¥33.3 billion to ¥66.9 billion)  Energy facility service business (¥1.5 billion to ¥1.6 billion)	+¥33.6 billion
Incidental business operating expenses (¥33.3 billion to ¥66.9 billion)	+¥33.6 billion +¥0.1 billion
Incidental business operating expenses (¥33.3 billion to ¥66.9 billion)  Energy facility service business (¥1.5 billion to ¥1.6 billion)  Real estate leasing business (¥3.6 billion to ¥4.0 billion)	+¥33.6 billion +¥0.1 billion +¥0.3 billion
Incidental business operating expenses (¥33.3 billion to ¥66.9 billion)  Energy facility service business (¥1.5 billion to ¥1.6 billion)  Real estate leasing business (¥3.6 billion to ¥4.0 billion)  Gas supply business (¥26.5 billion to ¥59.3 billion)	+¥33.6 billion +¥0.1 billion +¥0.3 billion +¥32.7 billion
Incidental business operating expenses (¥33.3 billion to ¥66.9 billion)  Energy facility service business (¥1.5 billion to ¥1.6 billion)  Real estate leasing business (¥3.6 billion to ¥4.0 billion)  Gas supply business (¥26.5 billion to ¥59.3 billion)  Other incidental business (¥1.4 billion to ¥1.8 billion)	+¥33.6 billion +¥0.1 billion +¥0.3 billion +¥32.7 billion +¥0.3 billion
Incidental business operating expenses (¥33.3 billion to ¥66.9 billion)  Energy facility service business (¥1.5 billion to ¥1.6 billion)  Real estate leasing business (¥3.6 billion to ¥4.0 billion)  Gas supply business (¥26.5 billion to ¥59.3 billion)  Other incidental business (¥1.4 billion to ¥1.8 billion)  Interest paid (¥103.7 billion to ¥101.5 billion)  Lower average interest rate (1.87% to 1.75%)	+¥33.6 billion  +¥0.1 billion  +¥0.3 billion  +¥32.7 billion  +¥0.3 billion  -¥2.2 billion
Incidental business operating expenses (¥33.3 billion to ¥66.9 billion)  Energy facility service business (¥1.5 billion to ¥1.6 billion)  Real estate leasing business (¥3.6 billion to ¥4.0 billion)  Gas supply business (¥26.5 billion to ¥59.3 billion)  Other incidental business (¥1.4 billion to ¥1.8 billion)  Interest paid (¥103.7 billion to ¥101.5 billion)	+¥33.6 billion  +¥0.1 billion  +¥0.3 billion  +¥32.7 billion  +¥0.3 billion  -¥2.2 billion  -¥7.0 billion
Incidental business operating expenses (¥33.3 billion to ¥66.9 billion)  Energy facility service business (¥1.5 billion to ¥1.6 billion)  Real estate leasing business (¥3.6 billion to ¥4.0 billion)  Gas supply business (¥26.5 billion to ¥59.3 billion)  Other incidental business (¥1.4 billion to ¥1.8 billion)  Interest paid (¥103.7 billion to ¥101.5 billion)  Lower average interest rate (1.87% to 1.75%)  Increase in interest-bearing debt outstanding	+¥33.6 billion  +¥0.1 billion  +¥0.3 billion  +¥32.7 billion  +¥0.3 billion  -¥2.2 billion  -¥7.0 billion



# Balance Sheets (Consolidated and Non-consolidated)

(Upper and lower rows show consolidated and non-consolid					(Unit: Billion yen)	
		Dec. 31,	Mar. 31,		arison	
		2008 (A)	2008 (B)	(A)-(B)	(A)/(B) (%)	
Total assets (Conso	olidated)	13,713.6	13,679.0	34.5	100.3	
(Non-con	nsolidated)	13,065.2	13,057.7	7.4	100.1	
Fixed assets		12,617.4	12,697.5	-80.1	99.4	
		12,146.1	12,249.6	-103.4	99.2	
Electric business		8,203.5	8,416.0	-212.4	97.5	
Incidental business		70.2	71.1	-0.9	98.7	
(*) Non-business		4.3	4.0	0.2	107.1	
Fixed assests in progress		600.8	595.0	5.8	101.0	
Nuclear fuel		921.2	923.9	-2.7	99.7	
Others		2,345.7	2,239.3	106.4	104.8	
Current assets		1,096.1	981.5	114.6	111.7	
Current assets		919.0	808.0	110.9	113.7	
Liabilities		11,271.0	10,983.6	287.4	102.6	
Liabilities		10,941.3	10,675.0	266.3	102.5	
Fixed liability		9,015.1	8,602.6	412.5	104.8	
Fixed liability		8,765.4	8,350.5	414.9	105.0	
Current liability		2,243.4	2,363.5	-120.0	94.9	
Current liability		2,163.5	2,307.2	-143.6	93.8	
Reserves for		12.3	17.4	-5.0	71.2	
Fluctuation in Water		12.3	17.3	-4.9	71.2	
Net assets		2,442.5	2,695.4	-252.8	90.6	
Net assets		2,123.8	2,382.7	-258.8	89.1	
Charabaldara' aquitu		2,406.9	2,626.1	-219.2	91.7	
Shareholders' equity		2,104.2	2,350.5	-246.2	89.5	
Valuation, translation adjustmts	s and	-6.5	27.5	-34.0	_	
other		19.6	32.1	-12.5	61.1	
Minority interests		42.0	41.6	0.4	101.0	
Minority interests		_	_	_	_	
(*)Non-consolidated						
Interest-bearing debt outstanding		8,149.1	7,675.7	473.4	106.2	
		7,931.5	7,479.9	451.5	106.0	
Net worth ratio (%)		17.5	19.4	-1.9	_	
. ,		16.3	18.2	-1.9	_	

#### Bond issues in FY2008

Issue date	Issue amount (billion yen)	Period (year)	Coupon rate (% per annum)
04/25/08	50	10	1.640
04/25/08	50	5	1.094
04/25/08	50	10	1.602
05/30/08	50	3	1.171
06/25/08	50	10	1.976
07/25/08	50	10	1.849
07/22/08	50	6	1.505
07/24/08	50	12	1.948
09/29/08	60	20	2.347
10/17/08	50	10	1.699
11/26/08	30	2	0.829
11/28/08	50	20	2.401
12/19/08	30	5	1.202
Toatl	620	-	-

Notes 1 Foreign bonds haven't been issued yet in FY 2008.

2 Issuance of 750 billion in FY2007

#### Interest-bearing debt outstanding

(Unit: Billion yen)

	Dec. 31, 2008	Mar. 31, 2008	
Bonds	5,318.8	5,285.4	
Donas	5,314.4	5,279.9	
Long-term dept	1,961.9	1,713.0	
Long-term dept	1,802.0	1,557.0	
Short-term dept	418.4	382.2	
Short-term dept	365.0	348.0	
Commercial paper	450.0	295.0	
	450.0	295.0	



# Free Cash Flow and its Application (Consolidated and Non-consolidated)

(Upper and lower rows show consolidated and non-consolidated figures, respectively)					(	Unit: Billion yen)
		FY2008 3Q of the	FY2007 3rd quarter _	Comparison		
			year <9 months>(A)	year <9 months>(A) <9 months> (B)		(A)/(B) (%)
Net ca	sh provided	(Consolidated)	250.0	_	_	_
by ope	rating activities	(Non-consolidated)	191.3	_	_	_
Conital	avnandituras (Cash bas	io)	-439.0	_	_	_
Capitai	expenditures (Cash bas	15)	-417.4	_	_	_
	ach flour		-189.0	<del>-</del>	_	_
Free C	Free cash flow		-226.1	_	_	_
Finana	ina		480.3	_	_	_
Financ	ıng		451.5	_	_	_
	Dividende		80.5	_	_	_
<u></u>	Dividends		80.5	_	_	_
atio	linus atmonstra ata		210.7	_	_	_
(Application)	Investments, etc.		144.9	_	_	_
$\leq$	(of which, investments	in	49.7	_	_	_
	diversified businesse	es)	6.6	_	_	_



# **Segment Information-1(Actual performance)**

	FY2008	FY2007		nit: Billion yen) parison
	3Q of the year <9 months>(A)	3rd quarter - <9 months> (B)	(A)-(B)	(A)/(B) (%)
Operating revenues	4,251.2	_	_	_
Electric Power	4,008.8	-	-	-
Electric Power	4,008.4	-	-	-
Information and Telecommunications	68.1	-	_	_
	34.1	_	-	_
Enorgy and Environment	296.9	-	-	_
Energy and Environment	157.4	_	_	_
Living Environment and Lifestyle-related	95.6	-	-	_
Living Environment and Ellestyle-related	38.8	-	_	_
Overseas	13.0	-	-	-
Overseas	12.3	-	-	
Operating income	-136.3	-	-	_
Electric Power	-161.5	-	-	-
Information and Telecommunications	3.9	_	_	_
Energy and Environment	10.2	_	-	_
Living Environment and Lifestyle-related	5.6	-	-	-
Overseas	1.9	_	_	_

Note: The lower row of operating revenues represents revenues from external customers.

Major subsidiaries in each segn	nent
	Opera

(Unit: Billion ven)

iviajui subsidiaries ili eacii segili			Billion yen)	
	Operating revenues		Operating income*	
		Increase or		Increase or
		decrease		decrease
Information and Telecommunications	68.1	-	3.9	_
TEPCO SYSTEMS CORPORATION	28.4	-	0.1	-
AT TOKYO Corporation	15.1	-	3.2	-
TEPCO CABLE TELEVISION Inc.	12.1	1	0.1	-
Energy and Environment	296.9	-	10.2	-
Gas Business Company	51.8	-	-7.5	-
Toden Kogyo Co., Ltd.	35.2	-	0.2	-
TEPSTAR CO., LTD.	28.8	-	0.2	-
Tokyo Timor Sea Resources Inc. (US)	22.1	-	16.2	_
Living Environment and Lifestyle-related	95.6	-	5.6	-
Toden Real Estate Co., Inc.	22.5	-	2.0	-
Toden Kokoku Co., Ltd.	16.4	-	0.5	-
Tokyo Living Service Co., Ltd.	11.9	-	0.5	-
TOHSHIN BUILDING Co., Ltd.	9.5	-	2.4	_
Overseas	13.0	-	1.9	_
Eurus Energy Holdings Corporation	6.4	-	0.2	_
TM Energy (Australia) Pty Ltd.	5.7	-	2.4	_
Consulting business	0.8	ı	0.2	_

※: Pre consolidated adjustment



## **Segment Information-2** (Energy and Environment Segment <Gas Company>)

	1			(1	Unit: Billion yen)
Periormance	FY2008 3Q of the year	FY2008	FY2007	Comparison	
_	<9 months>	actual performance	actual performance	(A)-(B)	(A)/(B) (%)
(	Operating revenues	51.8	27.5	24.2	188.0
(	Operating income or los		1.0	-8.5	
(	Gas Sales volume	approx. 770,000 tons	approx. 520,000 tons	_	_

<sup>\*:</sup> LNG equivalent

**Operating revenues:** Increased because of increased sales to customers and higher sales prices due to rising LNG prices (year-on-year increase of ¥24.2 billion)

Operating expenses: Increased because of factors including increased sales to customers and higher raw material prices due to higher fuel prices (year-on-year increase of ¥32.7 billion)

**Operating income or loss:** Operating loss totaled ¥7.5 billion. The sliding time lag in the raw material cost adjustment system that delays reflection of rising LNG prices caused the operating loss.

#### Note: Raw Material Cost Adjustment System Sliding Time Lag

When LNG prices are rising, the increase in operating revenues in the gas supply business lags behind the increase in raw material cost because the raw material cost adjustment system takes several months to reflect higher raw material prices in sales prices.

Outlook			(	Unit: Billion yen)	
Outlook	Full year	FY2008	FY2007	Comparison	
		projection	actual performance	(A)-(B)	
	Operating revenues	75.0	42.8	32.2	
	Operating income or loss	-1.0	-1.2	0.2	
	Gas Sales volume*	_	approx. 780,000 tons	_	

<sup>\* :</sup>Outlook for gas sales volume is undisclosed.

For the full year, LNG prices will be a significant factor in determining income and loss. TEPCO projects that operating revenue could reach approximately ¥75.0 billion and operating loss could reach approximately ¥1.0 billion.



# Total Power Generated and Purchased, Electricity Sales Volume and Average Monthly Temperature

<b>Total Power Generated and Purc</b>	hased	(Units	s: Billion kWh, %)
		FY2008	_
	1st half	3rd quarter	3Q of the year
Total power generated and purchased	160.05 (-0.4)	76.39 (-2.2)	236.44
Power generated by TEPCO	134.32	62.41	196.73
Hydroelectric power generation	6.77	1.71	8.48
Thermal power generation	93.51	44.56	138.07
Nuclear power generation	34.04	16.14	50.18
Power purchased from other companies	27.36	14.27	41.63
Used at pumped storage	-1.63	-0.29	-1.92

Average Monthly	(Unit: °C)		
	Oct.	Nov.	Dec.
FY2008	18.6	12.2	8.7
Compared with last year	0.4	-0.1	0.8
Compared with average year	1.3	0.3	1.5

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

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

Electricity Sales Volume			(Units	s: Billion kWh, %)	
		FY2008		FY2008	
	1st half	3rd quarter	3Q of the year	projection	
Regulated segment	51.85	24.89	76.74	109.4	
	(-0.6)	(-1.2)	(-0.8)	(-0.9)	C
Lighting	45.55	22.35	67.89	97.3	
Lighting	(0.1)	(-0.5)	(-0.1)	(-0.3)	
Low voltage	5.25	2.14		um of Low voltage and Of	thers
Low voltage	(-5.5)	(-6.9)	(-5.9)	<b>1</b> 2.1	
Others	1.05	0.41	1.45	(-5.1)	
Others	(-4.2)	(-2.9)	(-3.8)		
Liberalized segment	96.06	44.37	140.44	183.0	
Liberalized Segment	(0.3)	(-2.7)	(-0.7)	(-2.2)	
Total electricity sales volume	147.91	69.27	217.18	292.4	
Total cicculotty sales volune	(-0.0)	(-2.2)	(-0.7)	(-1.7)	

- Industrial demand decreased 0.7 percent compared with the previous year, reflecting factors including lower production levels.
- Demand fell short of the projection at the end of the second quarter (0.7 percent less than planned).
- O Demand among eligible customers decreased to below levels of the previous year, reflecting factors such as lower production levels in the second half. Consequently, TEPCO revised its demand projection for the FY2008 downward by 4.3 billion kWh from the second quarter projection.

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



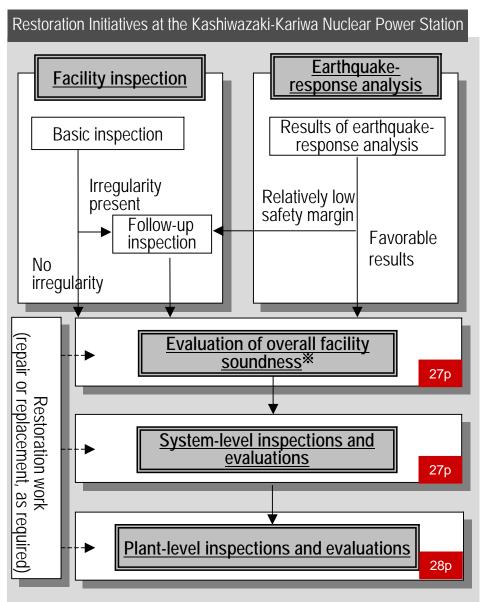
## [Reference]

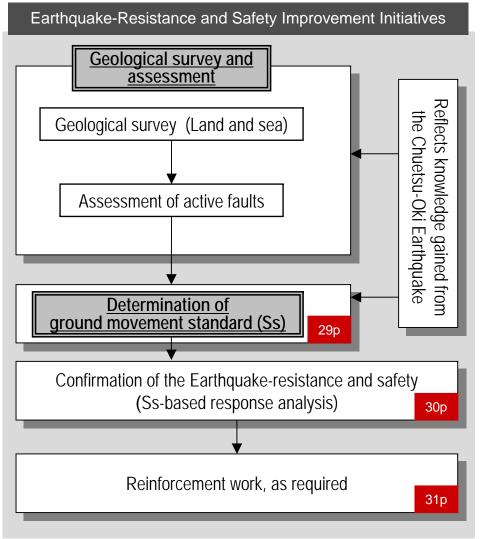
# The Present Status of Kashiwazaki-Kariwa Nuclear Power Station and Future Initiatives

- Progress & Key Changes since the Financial Result Announcement on Oct.31, 2008 -



## Construct Safe, Secure, Disaster-Resistant Nuclear Power Stations





<sup>\*\*</sup> Evaluation of overall facility soundness: Evaluation of individual facilities at the equipment level.

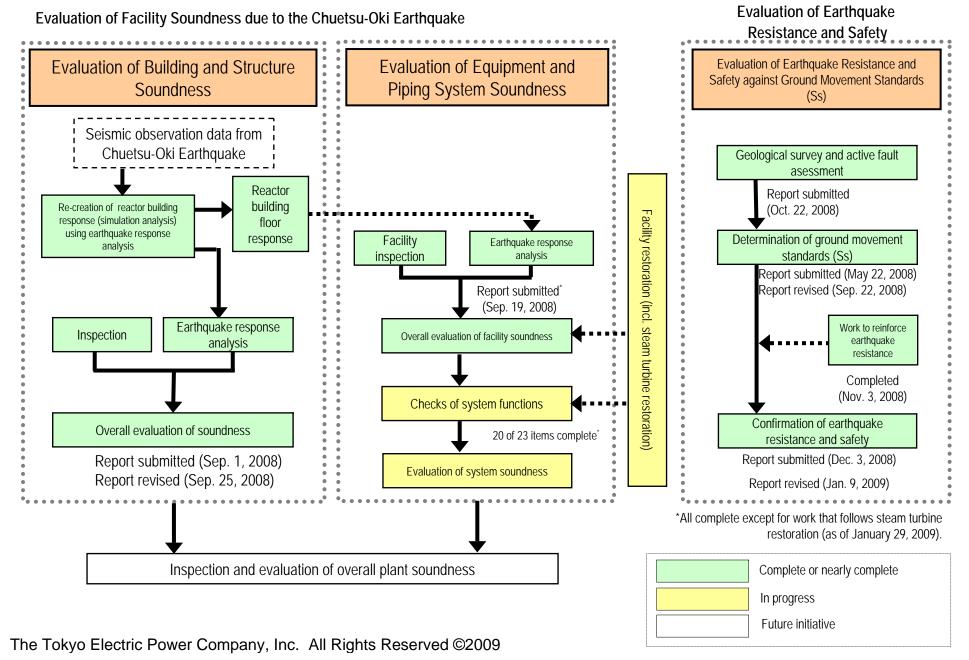


# **Overview of Status of Initiatives**

TEPGO										
		Item	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 6	Unit 7	
aluation	Build- ings 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 (Sept. 18, 2008)	Submitted (May 20, 2008)	Submitted (Feb. 25, 2008)	
Facility Soundness Evaluation	Struc- tures	Inspection & Evaluation	In progress	In progress	In progress	In progress	In progress	Report submitted (Dec.25, 2008)	Report submitted (Sep.1, 2008)	
acility Sou		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)	
nt Initiatives	Facil- ities	Inspection and evaluation of each piece of equipment	In progress	In progress	In progress	In progress	In progress	Report submitted (Jan. 27, 2009) <sup>2</sup>	Report submitted (Sep. 19, 2008) <sup>2</sup>	
		Inspection and evaluation of each system						In progress (16 inspection items out of 26 have finished)	In progress (20 inspection items out of 23 have finished)	
Resista Improv		Inspection and evaluation of the plant as a whole								
Earthquake-Resistance and Safety Improveme	Confirmation of the Earthquake-resistance and Safety initiatives		In progress	In progress	In progress	In progress	In progress	In progress	Report submitted (Dec. 3, 2008)	
Eal	Work to	o strengthen earthquake resistance	In progress from Jan. 2009		In progress from Nov. 2008		In progress from Jan. 2009	Completed (Jul. 2008 to Jan.2009) <sup>3</sup>	Completed (Jun. to Nov. 2008)	



## Flow and Progress of Inspection and Analysis at Unit 7



#### Initiatives at Unit 7

- In October 2008, the Nuclear and Industrial Safety Agency (NISA) reported to the Nuclear Safety Commission that TEPCO's inspections and evaluations of buildings and structures and individual pieces of equipment (equipment level) indicated soundness had been maintained.
  - The Nuclear Safety Commission's view of this report, issued on October 31, included the comment, "NISA's response was appropriate, and continued assiduous response is essential." TEPCO has been conducting system-level inspections and evaluations since September 18, 2008. As of January 29, 2009, 20 of 23 items had been completed.
  - (All complete except for inspections that follow steam turbine restoration.)
- TEPCO prepared a report on inspection and evaluation plans for checks after the reactor has been started (checks of overall plant function), and submitted it to NISA on January 28, 2009. (The execution period is not yet decided.)

#### Initiatives at Unit 6

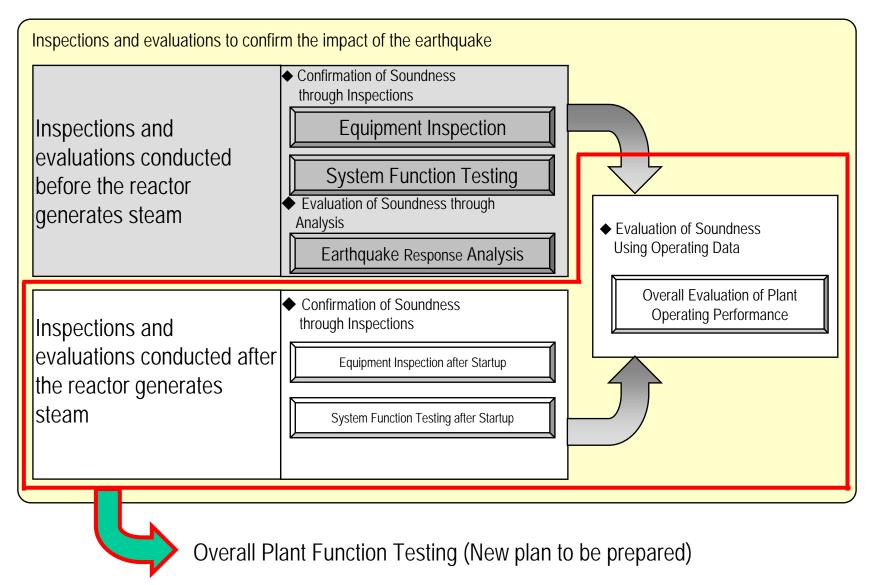
- TEPCO confirmed the soundness of buildings and structures, and submitted an inspection and evaluation report to NISA on December 25, 2008.
- TEPCO confirmed the soundness of individual pieces of equipment (equipment level) for which inspection was possible, and submitted an equipment-level inspection and evaluation report to NISA on January 28, 2009.
- TEPCO has been conducting system-level inspections and evaluations since December 4, 2008. As of January 29, 2009, 16 of 26 items had been completed.
   (Items requiring confirmation for loading fuel into the reactor core are complete.)

#### Initiatives at Unit 1

 TEPCO has almost completed inspections and an earthquake response analysis of the nuclear reactor building, and submitted an inspection and evaluation report confirming the soundness of the reactor building to the Structural Sub Working Group on January 22.



◆ As in the case of the steam turbine, TEPCO must start the reactor to confirm the soundness of equipment and other facilities driven by steam from the reactor.





#### [Earthquake-Resistance and Safety Improvement Initiatives]

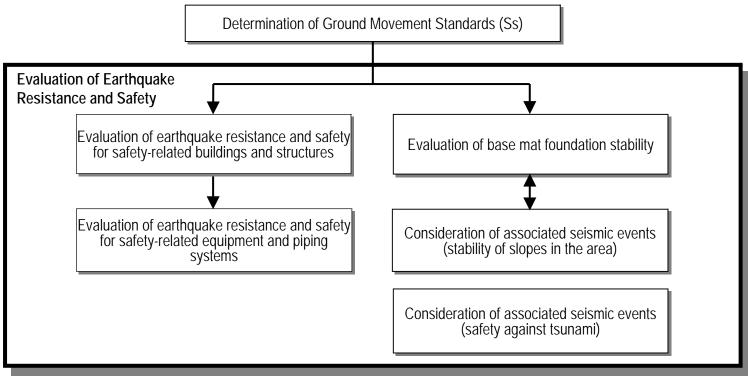
### **Determination of Ground Movement Standards (Ss)**

- Based on the revised Regulatory Guide for Reviewing Seismic Design of Nuclear Power Reactor Facilities, TEPCO conducted geological surveys, evaluated active faults and analyzed seismic observation data to determine the ground movement standards (Ss), which were reported in May and September 2008.
- ◆ NISA evaluated as valid the results of TEPCO's investigation regarding the ground movement standards (Ss), and submitted a report to the Nuclear Safety Commission (November 20, 2008).
- With respect to NISA's report, the Nuclear Safety Commission judged that NISA's evaluation was appropriate.
   (December 11, 2008)

(Unit:Gal) Deepest underground point of the nuclear reactor Unit 2 Unit 7 Unit 1 Unit 3 Unit 4 Unit 5 Unit 6 building (base mat of reactor building) Chuetsu-Oki Earthquake 322 680 606 384 492 442 356 (observed data) Shaking due to ground 845 809 761 704 724 738 606 movement standards(Ss) Seismic motion assumed in strengthening earthquake 1,000 resistance Ground Movement Standard(Ss): Deep bedrock (Free surface For seismic design, the Unit 1 Unit 2 Unit 3 Unit 5 Unit 4 Unit 6 Unit 7 standard assumes seismic of base stratum) motion that, while highly unlikely to happen while a Ground movement facility is in service, could have 1,209 2,300 a substantial impact. standards(Ss)



- For Unit 7, based on the revised Regulatory Guide for Reviewing Seismic Design of Nuclear Power Reactor Facilities, TEPCO has been conducting evaluations of earthquake resistance and safety for facilities including those with functions that are critical to safety.
  - —TEPCO has conducted simulation analysis for ground movement standards (Ss) for facilities, base mat foundations, associated seismic events and other issues to confirm earthquake resistance and safety.
  - On December 3, 2008, TEPCO submitted a report on evaluation results to NISA. A national commission deliberated on the report, and on January 9, 2009 TEPCO submitted a partially revised report to NISA based on those deliberations.
- ◆ TEPCO is successively conducting evaluations for other units and plans to submit reports once the results are compiled.





#### [Earthquake-Resistance and Safety Improvement Initiatives]

#### **Reinforcement Work**

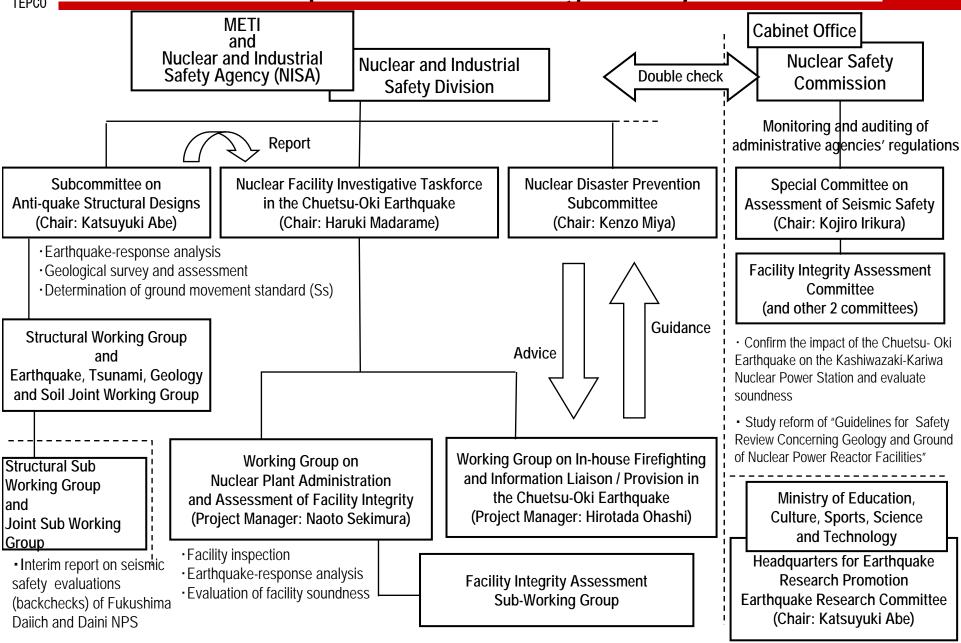
- ◆ TEPCO is conducting work as needed to reinforce the earthquake resistance of key facilities.
- ◆ Current schedule of work planned and in progress

Note: Excludes preparatory work

			2008						20	09
		Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.	Feb.
Unit 1	Reactor building roof trusses									$\gg$
	Emergency intake channel									
Unit 3	Reactor building roof trusses									N N
Unit 5	Reactor building roof trusses									<b>\(\)</b>
Unit 6	Supports for piping and related equipment (piping, air ducts and cable trays, others)									
	Reactor building roof trusses									
	Exhaust stack					:				
	Reactor building ceiling crane							:		
	Fuel handling machine						:			
Unit 7	Supports for piping and related equipment					:				
	Reactor building roof trusses									
	Exhaust stack									
	Reactor building ceiling crane					:				
	Fuel handling machine				:	:				

TEPCO is also conducting earthquake resistance and safety evaluations for facilities not listed above, and will execute work as needed.

Geological survey and evaluation



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