

The Revision of Electricity Tariffs and FY2008 1<sup>st</sup> Quarter Financial Results (April 1, 2008 – June 30, 2008) Presentation Materials

> July 28, 2008 Tokyo Electric Power Company



#### 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.



## . Revision of Electricity Tariffs



Fuel costs have increased substantially because of rising fuel prices and the shutdown of the Kashiwakazi-Kariwa Nuclear Power Station. However, TEPCO will <u>maintain electricity rates from September 2008 at</u> <u>the level in effect to August 2008</u> through our past and future efforts to maximize efficiency. <u>The electricity rate from September 1, 2008 will be the sum of the electricity rate in effect since April</u> <u>1, 2006 and the fuel cost adjustment for July to September 2008.</u>

<Example> Unit price of electricity for Metered Lighting B contract (usage amount of 121-300kWh)



#### **Reference: Cost Calculation Assumptions**

		Current revision	Reference: Previous Rate
Cost calculation period		Fiscal 2008	Fiscal 2006
Crude oil price	Exchange rate	¥107/\$	¥117/\$
	Crude oil price (Japan Customs Cleared)	93.1\$/b	57.3\$/b



## **Improved Management Efficiency**

The current rate revision includes maximum cost savings of ¥270.0 billion through future efforts to further raise management efficiency to supplement past increases.

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#### **Specific Initiatives**

#### **Restrained Capital Expenditures**

- We will work to achieve efficient and flexible facility configuration and operation, and will work to restrain capital expenditures while maintaining stable supply.
- The Fiscal 2008 Business Management Plan projects average annual capital expenditures of ¥630.0 billion for fiscal 2008 through fiscal 2010. This is approximately one-third the peak level of fiscal 1993.



#### Thorough Cost Reductions

- We will further intensify Company-wide, cross-divisional cost reduction programs, carefully select construction projects, and revise inspection cycles and the scope of maintenance in order to more thoroughly reduce construction and other expenses than before.
- In addition, we will revise business processes and streamline and standardize specifications based on analysis of the cost structure of TEPCO Group companies. These and other initiatives will enable the TEPCO Group to work in concert to accelerate cost-reduction measures.





#### Revision of the basis for calculating fuel cost adjustment

As a result of the current rate revision, the basis for calculating fuel cost adjustment will change from September 1, 2008 as follows.

Item	Content		Unit	Before revision (through Aug. 31, 2008)	After revision (from Sept. 1, 2008)
Baseline fuel price	Fuel price assumed for electricity rate (After the rate revision, fuel price based on average customs cleared price for January-March 2008	;- )	¥/kl	¥ 27,400	¥ 42,700
Reference: Assumptions	Exchange rate Crude oil price		¥/\$ \$/bbl	¥117 \$57.3	¥107 \$93.1
Price range with no fuel cost adjustment	Price range with no fuel cost adjustment No fuel cost adjustment if actual average fuel price per quarter is within this range.	)	¥/kl	¥ 26,100 { ¥ 28,700	¥ 40,600 \$ ¥ 44,800
Upper-limit price	Upper limit price for fuel cost adjustment (1.5 times baseline fuel price) When fuel price exceeds the upper limit, fuel cost adjustment is calculated using the upper limit fuel price. Fuel price above the upper limit is not subject to fuel cost adjustment.		¥/kl	¥ 41,100	¥ 64,100
Base rate	Adjusted when average fuel price in the quarter fluctuates by ¥1,000(ex. Low voltage, tax included)		¥/kWh	¥0.147	¥0.190



#### Baseline fuel price for fuel cost adjustment

The baseline fuel price is revised based on the average actual fuel price for January-March 2008 and the supply plan for fiscal 2008, as follows.

	Previous revision (Apr. 2006)				
	Fuel price Coefficier				
Crude oil [ A ]	¥41,988/kl	<b>:</b> 0.1837			
LNG [B]	¥39,791/ton	: 0.4461			
Coal [ C ]	¥7,470/ton	: 0.2582			
Baseline fuel price	¥27,400/kl				

Exchange rate: ¥117/\$

Crude oil price: 57.3\$/bbl

(Oct.-Dec. 2005 Actual)

Current revision	on (Sept. 2008)
Fuel price	Coefficient
¥62,735/kl	: 0.2782
¥58,282/ton	: 0.3996
¥8,873/ton	: 0.2239
¥42,700/kl	

Exchange rate: ¥107/\$ Crude oil price: 93.1\$/bbl (Jan.-Mar. 2008 Actual)

\*Baseline fuel price =  $[A] \times + [B] \times + [C] \times$ 

Reference: Assumptions

(Rounded to the nearest hundred yen)



#### Fuel cost adjustment from October 2008

There will be no fuel cost adjustment for October-December 2008. From January 2009, new calculation standards will apply to fuel cost adjustment.

Custom statistic fuel price	JanMar. 200	28		AprJun.	JulSept.		
				~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~			
Month fuel cost adjustment applied	JulAug. 2008	Sept.		OctDec.		JanMar. 2009	
				No fuel cost adjus	tment Dec.	Fuel cost adj In Jan., Feb.	ustment and Mar.
				   		Base rate adju applicable	ustment, if
	Fuel cost adjustment						
Electricity rate	Electricity rate before revision (Prior to application of fuel cost adjustment)			Electricity rate after (after application of adjustment)	revision fuel cost )		



## **II**. Overview of FY2008 1<sup>st</sup> Quarter Financial Results



## FY2008 1<sup>st</sup> Quarter Results Summary (Consolidated and Non-consolidated)

(Upper and lower rows show consolidate		(Unit: Billion yen)			
		FY2008	FY2007	Comp	arison
		1st quarter (A)	1st quarter (B)	(A)-(B)	(A)/(B)(%)
Electricity sales volume	(Billion kWh)	68.9	68.9	-0.0	100.0
Operating revenues		1,319.4	1,251.0	68.3	105.5
operating revenues		1,261.2	1,189.3	71.9	106.0
Operating expenses		1,415.0	1,186.4	228.6	119.3
Operating expenses		1,368.2	1,133.4	234.7	120.7
Oporating income or loss		-95.6	64.6	-160.2	_
Operating income or loss		-106.9	55.8	-162.8	_
Ordinany royonyos		1,340.6	1,269.3	71.3	105.6
Ordinary revenues		1,273.4	1,197.9	75.4	106.3
Ordinany expenses		1,456.9	1,224.7	232.1	119.0
Ordinary expenses		1,407.4	1,169.5	237.9	120.3
Ordinary income or loss		-116.2	44.6	-160.8	_
Ordinary income or loss		-134.0	28.4	-162.5	_
Quertarly not income or loss		-76.2	31.0	-107.3	_
Quarterly net income of loss		-87.2	21.1	-108.3	_
Free coch flow		-158.4	-	-	-
Free cash now		-161.7	-	-	-
Not worth ratio	(0/)	18.6	22.4	-3.8	_
	(70)	17.5	21.4	-3.9	_
DOA	(0/)	-0.7	0.5	-1.2	_
кua	(70)	-0.8	0.4	-1.2	_

\*Some accouting procedures have changed due to the the quarterly report system introduced in FY 2008.

Comparision data from FY 2007 1st quarter is for your referrence. Further financial figures in this report are based on this premise.



(Unit: Billion yen)	
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	FY2008 1st quarter actual performance		FY2008 projection 2Q of the year	FY2008 projection
Total	143.0		347.0	748.0
Fuel expenses, etc.	140.0		340.0	 740.0
Increase in fuel expenses and purchased power	145.0		350.0	760.0
Increase in thermal fuel expenses and purchased power Decrease in nuclear fuel expenses	150.0 -5.0		360.0 -10.0	780.0 -20.0
Decrease in nuclear power back-end costs	-5.0		-10.0	-20.0
Restoration expenses and others	3.0	-	7.0	 8.0
Decrease in nuclear power genetrated	10.0 billion kWh		22.0 billion kWh	44.0 billion kWh
Nuclear power plant capacity utilization ratio (%)	39.8		approx. 44	approx. 43

: Expenses for restarting inactive thermal power plants and Restoration expenses



(Upper and lower rows show consolidated and non-consolidated figures, respectively) (Unit: Billion yen)							
FY2008 projection 2Q of the year	Operating revenues	Operating income	Ordinary income or loss	Quarterly net income or loss			
Prosent projection (July 29)	2,845.0	-120.0	-170.0	-110.0			
Present projection (July 28)	2,730.0	-140.0	-200.0	-130.0			
Initial projection (April 20)	2,835.0	-15.0	-60.0	-40.0			
	2,725.0	-30.0	-85.0	-55.0			
Difforence	10.0	-105.0	-110.0	-70.0			
	5.0	-110.0	-115.0	-75.0			

Upper and lower rows show consolidated and non-consolidated figures, respectively) (Unit: Billion yen)							
FY2008 projection	Operating revenues	Operating income or loss	Ordinary income or loss	Net income or loss			
Prosent projection (July 28)	6,050.0	-335.0	-425.0	-280.0			
	5,800.0	-380.0	-480.0	-310.0			
Initial projection (April 30)	5,850.0	Has not been determined	Has not been determined	Has not been determined			
	5,610.0	Has not been determined	Has not been determined	Has not been determined			
Difforance	200.0	-	-	-			
Difference	190.0	-	-	-			

Note: FY2008 projection was not determined at the announcement of FY2007 financial result (as of April 30), because all units of the Kashiwazaki-Kariwa Nuclear Power Station have been shutdown since the Chuetsu-Oki Earthquake occurred on July 16, 2008, and although inspections and restoration works are steady advanced, we are currently not in situation where we can present a plan to restart the units.

Presently(as of July 28), there is no change in the above situation. Electricity tariffs were revised due to the 2008 electricity supply plan which is based on the undecided operation plan of Kashiwazaki-Kariwa Nuclear Power Station. Also, the effects of rising fuel costs is why we are publishing FY2008 projection.



#### <FY2008 projection for 2Q of the year: Factors behind variance in ordinary income or loss (Non-consolidated)>

Quarterly ordinary income or loss [ of FY2007]			+¥185.9 billion	
Factors for improving performance	+¥185.0 billion		Factors for weakening performance	+¥570.0 billion
Increase in operating revenues	+¥180.0 billion		Increase in fuel expenses	+¥400.0 billion
Increase in electricity sales revenue	+¥160.0 billion		Decrease in nuclear power genetrated	+¥75.0 billion
Decrease from the decrease in electric sales volume	-¥20.0 billion		<ul> <li>Increase in power generated and purchased</li> </ul>	-¥25.0 billion
Impact from the fuel cost adjustment system	+¥175.0 billion		<ul> <li>Increase in hydroelectric generated</li> </ul>	-¥10.0 billion
			<ul> <li>Appreciation of the Japanese Yen</li> </ul>	-¥180.0 billion
<ul> <li>Increase in incidental business operating revenues</li> </ul>	+¥20.0 billion		Rise in CIF crude oil prices	+¥470.0 billion
(Gas supply busuness operating revenues +¥20.0 billion	)		Others(variation in composition ratio of thermal fuel types, etc)	+¥70.0 billion
Decrease in depreciation expenses	+¥5.0 billion		Increase in purchased power	+¥45.0 billion
			Increase in personnel expenses	+¥100.0 billion
			Rebound from the decrese due to the revision of retirement benefit and per	ension system
			in the previous year (FY2007) etc.	·
			Increase in incidental business operating expenses	+¥25.0 billion
			(Gas supply busuness operating expenses +¥25.0 billion )	
	Quarterly ordinary I	055	s -¥200.0 billion	
Quarterly after-tax net loss -¥130.0 billion				



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

Ordinary income or los	s [ of FY2007]	-¥22.0 billior	1
Factors for improving performance	+¥635.0 billion	Factors for weakening performance	+¥1,095.0 billion
Increase in operating revenues	+¥575.0 billion	Increase in fuel expenses	+¥900.0 billion
Increase in electricity sales revenue	+¥520.0 billion	Decrease in nuclear power genetrated	+¥40.0 billion
Decrease from the decrease in electricity sales volume	-¥20.0 billion	Increase in hydroelectric generated	-¥30.0 billion
Impact from the fuel cost adjustment system	+¥540.0 billion	<ul> <li>Appreciation of the Japanese Yen</li> </ul>	-¥230.0 billion
		Rise in CIF crude oil prices	+¥840.0 billion
<ul> <li>Increase in incidental business operating revenues</li> </ul>	+¥55.0 billion	Others(variation in composition ratio of thermal fuel types, etc)	+¥280.0 billion
(Gas supply busuness operating revenues +¥55.0 billion	)		
		Increase in purchased power	+¥30.0 billion
Decrease in depreciation expenses	+¥20.0 billion	· · · · ·	
Progress of depreciation and Restraining of capital expenditures		Increase in personnel expenses	+¥100.0 billion
		Rebound from the decrese due to the revision of retirement benefit and p	ension system
Decrease in nuclear power back-end costs	+¥30.0 billion	in the previous year (FY2007) etc.	
Decrease in nuclear power genetrated			
		Increase in incidental business operating expenses	+¥65.0 billion
Others	+¥10.0 billion	(Gas supply business operating expenses +¥65.0 billion )	
		(·····································	
	Ordinary loss	-¥480.0 billior	1
	After-tax net loss	-¥310.0 billior	)

#### Key Factors Affecting Performance

TFPC

	FY2008 projection		FY2008 actual Ref.: FY20		007 actual	
	2Q of the year	Full year	1st quarter	1st quarter	Full year	
Electricity sales volume (billion kWh)	146.8	296.2	68.9	68.9	297.4	
Crude oil prices (All Japan CIF; dollars per barrel)	approx. 120	approx. 125	109.70	64.68	78.72	
Foreign exchange rate (Interbank; yen per dollar)	approx. 105	approx. 105	104.56	120.82	114.44	
Nuclear power plant capacity utilization ratio (%)	approx. 44	approx. 43	39.8	59.1	44.9	
Flow rate (%)	approx. 101	approx. 100	101.1	90.0	94.4	

Financial Impact		(Unit: Billion yen)
	FY2008 projection	Ref:FY2007 actual
Crude oil prices (All Japan CIF; 1 dollar per barrel)	18.0	16.0
Foreign exchange rate (Interbank; 1 yen per dollar)	24.0	14.0
Nuclear power plant capacity utilization ratio (1%)	19.0	12.0
Flow rate (1%)	2.0	1.5
Interest rate (1%)	14.0	12.0



## [Dividend Policy]

"TEPCO is fundamentally committed to maintaining a stable dividend and intends to achieve a consolidated payout ratio of 30% or higher. Therefore, the Company endeavors to meet shareholder' expectations by distributing earnings while comprehensively considering factors including business performance and progress in improving the balance sheet."

## [Reasons for revision of dividend]

- Our year-end performance is expected to decrease, because in the wake of the Chuetsu-Oki Earthquake in July 2007, operations of all units at the Kashiwazaki-Kariwa Nuclear Power Station are still suspended. Additionally, the surge in crude oil prices resulted in an increase of fuel and purchased power expenses.
- Considering these circumstances, the concept of profit sharing and meeting the shareholders' expectations on maintaining a stable dividend, TEPCO forecasts the year-end dividend will be 30 yen per share. (The annual dividend per share is expected to be 60 yen).

[Details of the revision]

(Unit: Yen)

	Dividend per share		
	Interim	Year-end	Annual
Previous forecast (as of April 30, 2008)	30	Has not been determined	Has not been determined
Revised forecast	30	30	60
Actual results for FY2007	35	30	65



## Ⅲ. FY2008 1<sup>st</sup> Quarter Financial Results (Detailed Information)



			(Unit:	Billion yen)
	FY2008	FY2007	Comp	arison
	1st quarter (A)	1st quarter (B)	(A)-(B)	(A)/(B) (%)
Operating revenues	1,319.4	1,251.0	68.3	105.5
Operating expenses	1,415.0	1,186.4	228.6	119.3
Operating income or loss	-95.6	64.6	-160.2	_
Non-operating revenues	21.2	18.2	2.9	116.1
Investment gain under the equity method	5.6	4.0	1.5	139.5
Non-operating expenses	41.8	38.2	3.5	109.3
Ordinary income or loss	-116.2	44.6	-160.8	_
(Reversal of) Provision for reserve for fluctuation in water level	s 1.0	-2.7	3.7	
Income taxes	-42.5	15.3	-57.8	_
Minority interests	1.5	0.9	0.5	161.5
Quarterly net income or loss	-76.2	31.0	-107.3	_
	The Japan Atomic I	Power Company	+¥1.9billio	<mark>on (+¥0.3billon)</mark>
	Great Energy Alliance Corporation +¥1.4billion		on (+¥2.6billon)	
	Soma Kyodo Powe	r Company	+¥ <b>0.8</b> billio	on (+¥0.4billon)
	Kashima Kyodo Electric Power -¥1.4 billion (-¥1.5 billo			on (-¥1.5 billon)



1	7

			(Unit:	Billion yen)	
	FY2008	FY2007	Comp	arison	Increase in unit sales price +¥66.0 billion
	1st quarter	1st quarter	(A)-(B)	(A)/(B) (%)	(16.26yen/kWh 17.21yen/kWh)
Ordinary revenues	1,273.4	1,197.9	75.4	106.3	<fuel adjustment="" amounts="" cost=""></fuel>
Operating revenues	1,261.2	1,189.3	71.9	106.0	FY2007/1Q: 23 billion yen to FY2008/1Q: 86billion yen
Electric power operating revenues	1,244.3	1,178.0	66.2	105.6	
Electricity sales revenues	1,185.6	1,119.9	65.7	105.9	
Lighting	476.8	454.7	22.1	104.9	
Commercial and industrial	708.7	665.1	43.6	106.6	Decrease in electricity sales because of trading at the wholesale
Inter-company power sale	26.4	25.5	0.8	103.5	electricity exchange trading center, etc¥2.6 billion
Sales of power to other companies	11.3	14.0	-2.6	80.8	
Other revenues	20.9	18.5	2.3	112.7	Gas supply business +¥5.3 billion
Incidental business operating revenues	16.9	11.2	5.6	150.5	(Getting new customers and Increasing sales volume of core customers)
Non-operating revenues	12.1	8.6	3.4	140.1	[approx.162,000 ton to approx. 223,000 ton ]



			(Uni	t: Billion yen)
	FY2008 FY2007		Comp	arison
	1st quarter (A)	1st quarter (B)	(A)-(B)	(A)/(B) (%)
Ordinary expenses	1,407.4	1,169.5	237.9	120.3
Operating expenses	1,368.2	1,133.4	234.7	120.7
Electric power operating expenses	1,350.6	1,123.6	226.9	120.2
Personnel	119.8	105.8	13.9	113.2
Fuel	510.2	303.5	206.6	168.1
Maintenance	98.4	113.5	-15.1	86.7
Depreciation	179.5	180.8	-1.2	99.3
Purchased power	191.6	155.0	36.5	123.5
Taxes, etc.	95.1	94.4	0.6	100.7
Nuclear power back-end costs	33.0	30.4	2.6	108.7
Other expenses	122.7	139.7	-17.0	87.8
Incidental business operating expenses	17.5	9.7	7.8	179.7
Non-operating expenses	39.2	36.0	3.1	108.8
Interest paid	33.3	34.5	-1.2	96.4
Other expenses	5.9	1.5	4.4	393.1



## Period-on-Period Comparison of Ordinary Expenses – 1 (Non-consolidated) 19

#### +¥13.9 billion

Retirement benefits

+¥14.5 billion

Increase in amortization of actuarial difference (-¥11.1billion to ¥7.2 billion)

Personnel expenses (¥105.8 billion to ¥119.8 billion)

: Gain on transfer to defined contribution pension pan (part of the increase in retirement benefits due to actuarial difference) is accounted for as extraordinary income, and therefore is not included in personnel expenses.

Am	ortization of	actual difference	9							(Unit: Billion yen)
					Amount e	expensed (B)			in FY20	008/1Q
		Expenses incurred (A)	in EY2005	in EY2006	(of w	ich in 1st	in FY2007		Charged	Have not been charged as of
					(or w	arter)	Defined contribution pension plan	Retirement lump sub-grants and defined bene fits pension plan	onargou	FY2008/1Q (A) - (B)
	FY2005	-117.9	-39.3	-39.3		-9.8	-2.4	-36.8	-	-
	FY2006	-15.4	-	-5.1		-1.2	-1.0	-4.8	-1.1	-3.3
	FY2007	100.1	-	-		-	-	33.3	8.3	58.4
	Total		-59.0	-48.5		<u>(-11.1</u>	-3.4	-8.3	7.2	<b>&gt;</b> 55.0

#### Fuel expenses (¥303.5 billion to ¥510.2 billion)

#### +¥206.6 billion

Consumption volume	+¥63.0 billion
Decrease in nuclear power generated (Nuclear power generated 22.4 billion kWh to 15.0 billion kWh)	+¥80.0 billion
(Nuclear power plant capacity utilization ratio 59.1% to 39.8%)	
Increase in hydroelectric generated (Flow rate 90.0% to 101.1%)	-¥8.0 billion
Increase in power generated and purchased (74.2 billion kWh to 73.7 billion kWh)	-¥5.0 billion
Increase in power purchased from other companies	-¥4.0 billion
Price	+¥144.0 billion
Rise in CIF crude oil prices (\$64.68=1 barrel to \$109.70=1 barrel)	+¥203.0 billion
Yen depreciation (¥120.82=\$1 to ¥104.56=\$1)	-¥98.0 billion
Other factors (variation in composition ratio of thermal fuel types, etc.)	+¥39.0 billion



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

aintenance expenses (¥113.5 billion to	¥98.4 billion)	-¥15.1 billion
Generation related (¥51.4 billion to ¥47.2 billion)	Factors for Increase/Decrease	-¥4.1 billion
Hydroelectric power (¥4.1 billion to ¥2.6 billion)	Hyddro power : Decrease in maintenance expenses of waterwheel, etc Thermal power : Increase in expenses of periodical inspections, etc Nuclaer Power : Decrease in preventive maintenance of Primary loop recirculation system (PLR) plumbing, etc	-¥1.4 billion
Thermal power (¥21.7 billion to ¥28.2 billion)		+¥6.4 billion
Nuclear power (¥25.5 billion to ¥16.4 billion)		-¥9.1 billion
Distribution related (¥60.6 billion to ¥49.9 billion)		-¥10.6 billion
Transmission (¥9.0 billion to ¥6.4 billion)	Factors for Increase/Decrease Transmission · Decrease in painting expenses of steel tower, etc	-¥2.6 billion
Transformation (¥5.7 billion to ¥4.5 billion)	Transformation : Decrease in maintenance expenses of	-¥1.2 billion
Distribution (¥45.8 billion to ¥38.9 billion)	distribution panel, protective relay and power cable,etc	-¥6.8 billion
Others (¥1.4 billion to ¥1.1 billion)	expired meter for high-voltage and transmission, etc	-¥0.2 billion

#### Depreciation expenses (¥180.8 billion to ¥179.5 billion)

Generation related (¥74.0 billion to ¥75.9 billion)	+¥1.8 billion
Hydroelectric power (¥12.0 billion to ¥11.2 billion)	-¥0.7 billion
Thermal power (¥36.1 billion to ¥39.8 billion)	+¥3.7 billion
Nuclear power (¥25.9 billion to ¥24.8 billion)	-¥1.1 billion
Distribution related (¥101.9 billion to ¥99.2 billion)	-¥2.7 billion
Transmission (¥47.1 billion to ¥45.6 billion)	-¥1.4 billion
Transformation (¥20.4 billion to ¥19.7 billion)	-¥0.6 billion
Distribution (¥34.3 billion to ¥33.7 billion)	-¥0.6 billion
Others(4.8 billion to ¥4.3 billion)	-¥0.4 billion

#### Depreciation breakdown

	FY2008	FY2007
	1st quarter	1st quarter
Regular depreciation	¥172.4 billion	¥179.5 billion
Extraordinary depreciation	¥3.5 billion	¥0.2 billion
Trial operations depreciation	¥3.5 billion	¥1.0 billion

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#### -¥1.2 billion



Purchased power (¥155.0 billion to ¥191.6 billion)	+¥36.5 billion
Inter-company power purchases (¥49.4 billion to ¥50.2 billion) Factors for Increase/Decrease	+¥0.8 billion
Purchases of power from other companies (¥105.6 billion to ¥141.3 billion)	+¥35.6 billion
due to power supply and demand tightness	
Taxes, etc. (¥94.4 billion to ¥95.1 billion)	+¥0.6 billion
Enterprise tax (Increase in electric power operating revenues)	+¥0.4 billion
Nuclear fuel tax (change in tax rate)	+¥0.3 billion
Property tax (progress of depreciation)	-¥0.6 billion
Nuclear power back-end costs (¥30.4 billion to ¥33.0 billion)	+¥2.6 billion
Irradiated nuclear fuel reprocessing expenses (¥25.3 billion to ¥28.5 billion)	+¥3.1 billion
Expenses for future reprocessing of irradiated nuclear fuel (¥1.3 billion to ¥1.3 billion)	+¥0.0 billion
Decommissioning costs of nuclear power units (¥3.7 billion to ¥3.1 billion) Factors for Increase/Decrease	-¥0.6 billion
Irradiated nuclear fuel reprocessing expenses :	
Other expenses (¥139.7 billion to ¥122.7 billion)	-¥17.0 billion
Decrease in supply costs Expenses for future reprocessing of irradiated nuclear fuel :	-¥1.8 billion
Decrease in promotional cost	-¥3.3 billion
Decrease in donations	-¥5.9 billion
Incidental business operating exepenses (¥9.7 billion to ¥17.5 billion)	+¥7.8 billion
Gas supply business (¥7.6 billion to ¥15.1 billion)	+¥7.4 billion
<higher and="" customers="" getting="" increasing<="" material="" new="" prices="" raw="" td=""><td></td></higher>	
sales volume of core customers (approx. 162,000 ton to approx. 223,000ton)>	
Interest paid (¥34.5 billion to ¥33.3 billion)	-¥1.2 billion
Lower average interest rate (1.89% to 1.76%)	-¥2.5 billion
Increase in interest-bearing debt outstanding	+¥1.2 billion
(EV2007 1st quarter: 7.336.0 billion to EV2008 1st quarter: $\pm$ 7.657.8 billion)	
Other non-operating expenses (¥1.5 billion to ¥5.9 billion)	+¥4.4 billion
Exchange losses	+¥2.1 billion
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## Balance Sheets (Consolidated and Non-consolidated)

(Upper a	(Upper and lower rows show consolidated and non-consolidated figures, respectively) (Unit: Billion yen)						
		Jun. 30,	Mar. 31,	Comp	arison		
		2008 (A)	2008 (B)	(A)-(B)	(A)/(B) (%)		
Total a	iscots	13,647.1	13,679.0	-31.8	99.8		
		13,016.3	13,057.7	-41.4	99.7		
Eivo	d accate	12,641.1	12,697.5	-56.3	99.6		
LIVE	u asseis	12,199.4	12,249.6	-50.1	99.6		
( El	ectric business	8,348.2	8,416.0	-67.7	99.2		
In	cidental business	71.1	71.1	0.0	100.1		
(*) N	on-business	4.2	4.0	0.1	102.9		
) C	onstruction in progress	570.2	595.0	-24.8	95.8		
N	uclear fuel	916.5	923.9	-7.4	99.2		
	thers	2,289.1	2,239.3	49.7	102.2		
Current assets		1,006.0	981.5	24.5	102.5		
		816.8	808.0	8.7	101.1		
Liabili	tios	11,065.8	10,983.6	82.2	100.7		
Liabilities		10,743.1	10,675.0	68.0	100.6		
Ei	vod liability	8,700.3	8,602.6	97.7	101.1		
		8,446.5	8,350.5	96.0	101.2		
C	urront liability	2,347.0	2,363.5	-16.5	99.3		
		2,278.2	2,307.2	-28.9	98.7		
R	eserves for	18.4	17.4	1.0	105.9		
FI	uctuation in Water	18.3	17.3	1.0	105.8		
Not as	cote	2,581.3	2,695.4	-114.1	95.8		
Net assets		2,273.1	2,382.7	-109.5	95.4		
(*)Non-0	consolidated						
Interes	t hoaring dobt outstanding	7,868.5	7,675.7	192.8	102.5		
Interest-bearing debt outstanding		7,657.8	7,479.9	177.8	102.4		
Notwo	rth ratio (%)	18.6	19.4	-0.8	_		
Net worth ratio (%)		17.5	18.2	-0.7	_		

TEPC

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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
Toatl	400	-	-

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

 $\ensuremath{\mathsf{2}}$  Issuance of 600 billion or less planned in FY2008

Issuance of 750 billion in FY2007

(Unit : billion yen						
	FY2008 1st quarter (Consolidated) (Non-consolidated) (		FY2007			
			(Consolidated)	(Non-consolidated)		
Bonds	5,199.9	5,194.4	5,285.4	5,279.9		
Long-term debt	1,806.2	1,645.3	1,713.0	1,557.0		
Short-term debt	412.4	368.0	382.2	348.0		
Commercial paper	450.0	450.0	295.0	295.0		



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(Upper and lower rows show consolidated and non-consolidated figures, respectively) (Unit: Billion ye					
		FY2008	FY2007	Com	parison
		1st quarter (A)	1st quarter (B)	(A)-(B)	(A)/(B) (%)
Net ca	sh provided by operating	-8.3	-	-	-
activities		-19.8	-	-	-
Capita	l expenditures (Cash	-150.1	-	-	-
basis)		-141.8	-	-	-
Free cash flow		-158.4	-	-	-
		-161.7	-	-	-
Financing		200.3	-	-	-
		177.8	-	-	-
	Reduction of	_	-	-	-
	interest-bearing debt	_	-	-	-
Ê	Dividends	35.5	-	-	-
atio		35.5	-	-	-
(Applic	Investmente etc	6.3	-	-	-
	investments, etc.	-19.4	-	-	-
	(of which, investments in	9.6	-	-	-
	diversified businesses)	1.3	-	-	-



				(Unit: E	Billion yen)
		FY2008	FY2007	Comp	barison
		1st quarter (A)	1st quarter (B)	(A)-(B)	(A)/(B) (%)
С	perating revenues	1,319.4	-	-	-
	Electric Dowor	1,244.3	-	-	-
	Electric Power	1,244.2	-	-	-
	Information and Talacommunications	20.2	-	-	-
Information and Telecommunications		<b>)</b> 10.0	-	-	-
	Energy and Environment	96.1	-	-	-
	Energy and Environment	45.8	-	-	-
	Living Environment and Lifestule related	33.2	-	-	-
	Living Environment and Litestyle-related	14.1	-	-	-
	Oversees	5.3	-	-	-
	Overseas	5.0	-	-	-
С	perating income	<b>-9</b> 5.6	-	-	-
	Electric Power	-106.1	-	-	-
	Information and Telecommunications	6.0	-	-	-
	Energy and Environment	5.6	-	-	-
	Living Environment and Lifestyle-related	3.1	-	-	-
	Overseas	1.6	-	-	-

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

Major subsidiaries in each segm	ent		(Unit:	Billion yen)
	Operating	revenues	Operatin	g income
	Increase			Increase
Information and Talagommunications		or		or
TEPCO SYSTEMS CORPORATION	81	_	-0.6	-
AT TOKYO Corporation	4.7	-	1.0	-
TEPCO CABLE TELEVISION Inc.,	4.0	-	-0.1	-
Energy and Environment				
Toden Kogyo Co., Ltd.	16.3	-	1.1	-
Gas Business Company	13.7	-	-1.3	-
Tepco Home Service.co. ,Ltd.	8.8	-	-0.0	-
Tokyo Timor Sea Resources Inc. (US)	7.1	-	5.3	-
Living Environment and Lifestyle-related				
Toden Real Estate Co., Inc.	8.4	-	1.4	-
Toden Kokoku Co., Ltd.	5.4	-	0.1	-
Tokyo Living Service Co., Ltd	4.0	-	0.2	-
TOHSHIN BUILDING Co., Ltd	3.2	-	0.7	-
Overseas				
TM Energy (Australia) Pty Ltd.	2.7	-	1.6	-
Eurus Energy Holdings Corporation	2.1	-	0.1	-



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#### Total Power Generated and Purchased

			Units	<u>: Billion kWh, %)</u>
	April	Мау	June	1st quarter FY2008
Total power generated and purchased	24.32	24.47	24.93	73.72
	(0.2)	(1.1)	(-3.1)	(-0.6)
Power generated by TEPCO	21.21	21.54	20.93	63.68
Hydroelectric power generation	1.07	1.27	1.20	3.54
Thermal power generation	15.96	15.01	14.12	45.09
Nuclear power generation	4.18	5.26	5.61	15.05
Power purchased from other companies	3.39	3.28	4.26	10.93
Used at pumped storage	-0.28	-0.35	-0.26	-0.89
Note Elements and the second sector second second	and the former the			

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

#### **Electricity Sales Volume**

					Units:	Billion KWh, %)
-	April	May	June	1st quarter FY2008	FY2008 P 2nd of the year	rojection Full vear
Other than eligible customers' use	8.65 (3.0)	8.39 (-0.8)	6.93 (-3.4)	23.96	51.5 (-1.3)	109.5
Lighting	7.76	7.47 (-0.1)	6.11 (-2.1)	21.34 (0.6)	-	_
Low voltage	0.71	0.70	0.64	2.05	-	-
Others	0.17	0.22	0.18	0.57	-	-
Eligible customers' use	14.89	14.46 (0.3)	15.56	44.92 (0.1)	95.3 (-0.6)	186.6
Commercial use	5.95 (0.3)	5.73	6.21	17.89	-	-
Industrial use and others	8.95 (1.9)	8.73	9.35	27.02	-	-
Total electricity sales volume	23.54 (1.9)	22.85 (-0.1)	22.49 (-1.9)	68.88 (-0.0)	146.8 (-0.8)	296.2 (-0.4)
		· · · · ·				

Average Monthl	(Unit: )		
	April	Мау	June
FY2008	14.1	18.0	20.9
Compared with last year	1.0	-1.1	-1.7
Compared with average year	0.5	0.0	-0.3

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.

> •Due to the increase in the number of contracts, lighting (residential ) demand increased. Meanwhile, as the temperature in June was lower than the previous year, the demand for power was lower because the use of air conditioning was lower. Consequently, the total demand was roughly flat on a year-on-year basis.

•Slightly less than our initial projection by 0.3 billion kWh.

•We have revised the total electricity sales volume forecast upward by approximately 0.1 billion kWh from the initial projection to 296.2 billion kWh. This is on the basis of actual 1<sup>st</sup> quarter sales volume and the effect from temperature trends.

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

#### Outlook for Supply & Demand during Summer 2008

- Projected peak demand during summer 2008 (maximum gross at Generation End per day) is approx. 61.10 million kW (normal summer temperature)
- Projected temperature sensitivity during summer 2008 is approximately 1.7 million kW/

Monthly Supply and Demand Outlook (Un					
	July	August	September		
Demand <sup>1</sup> ( Maximum gross at Generation End per day )	61.10	61.10	55.20		
Supply capacity <sup>2</sup>	66.30	66.70	63.40		
(Excluding additonal supply capacity <sup>3</sup> )	(64.60)	(64.70)	(61.80)		
Projected spare capacity	5.20	5.60	8.20		
(Excluding additonal supply capacity)	(3.50)	(3.60)	(6.60)		

Notes 1. Normal summer temperature: projection using the average of the highest temperatures on the days of maxium demand over the past 10 years.

2. Supply capacity is a monthly average.

3. The figure excluding supply capacity is informed on announcement

of FY2008 Business Management Plan (March 26).

#### Secure Supply capacity during Summer 2008

• TEPCO is projected to secure supply capacity of approx. 66.00 million kW in July and August

Additional Supply Capacity		(	Init:Million kW )			
Measures	July	August	September			
Increased output at operating plants	0.70	0.70	0.70			
Power from trial operation of new plants	0.30	0.40	0.40			
Purchase of surplus power from self-generation, etc.	0.70	0.90	0.50			
Total	1.70	2.00	1.60			
Demand Supply		(۱	Init:Million kW )			
Measures	July	August	September			
Plan adjustment contracts*	1.35	1.35	1.35			
Discretionary adjustment contracts (Estimated)	1.23	1.23	1.23			
*Plan adjustment contracts are included in maximum generation outlook.						

	Station Name	Output (Million kW)	Fuels	Date Operations Begin or Resume (Start of Trial Operations)
	Kawasaki Unit 1-2	0.5	LNG	June 4, 2008
Start of operations	Futtsu Unit 4-1	0.507	LNG	July, 2008 (December 12, 2007)
	Kawasaki Unit 1-1	0.5	LNG	February, 2009 (May 30, 2008)
	Yokosuka Unit 2 GT	0.144	Light oil and city gas	September 11, 2007
	Goi Unit 4	0.265	LNG	December 18, 2007
Resumption of operations	Yokosuka Unit 7	0.35	Heavy oil and crude oil	April 6, 2008
	Yokosuka Unit 8	0.35	Heavy oil and crude oil	May 27, 2008
	KASHIMA KYODO ELECTRIC POWER COMPANY Unit 2	0.35	Blast furnace gas and heavy oil	June 2, 2008

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Resumed operations after decommissioning

## Reference: Countermeasures against Global Warming

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#### 【 Countermeasures against Global Warming 】

Supply-side Initiatives	International cooperation initiatives			Initiatives with customers		
Safety and stably operate nuclear power stations Improve thermal power efficiency Expand use of renewable energy	Use Kyc Promote Sectoral App	oto Mechanisms proach through APP Activities		Promote the use of high-efficiency appliances Advocate an eco-friendly life		
(CO2 emission intensity)	Reduce emissions 20% compared to FY1990 (Management Vision 2010)	Use Kyoto Mechan Funds Total \$US 20.5 million	isms Protot BioCa Japan	(as of June 30, 2008) ype Carbon Fund (PCF) rbon Fund (BioCF) GHG Reduction Fund (JGRF)		
0.42 (FY1990) *Figures for FY1990 and from FY2005 are based on the emission factors used in the Ministry of Environment's "Greenhouse Gas Emissions Verification, Reporting and Disclosure Guidelines."	<b>Projects</b> (Credit purchase contracts) Approx.8.6 million t-CO <sub>2</sub>	Metha Tuoli V Hydro Bioma Co-Pu Mana Wind Wulat Hydro Bioma Hydro	ine Recovery CDM Project, Chile Wind Power CDM Project in Xinjiang Uygur AR., China Power CDM Project in Guizhou Prov., China ass Cogeneration CDM Project, Honduras urchases with Japan Carbon Facility si Hydro Power CDM Project in Xinjiang Uygur AR., China Power CDM Project in Guangdong Prov., China bo Wind Power CDM Project in Xinjiang Uygur AR., China Power CDM Project in Gansu Prov., China ass Power CDM Project in Gansu Prov., China ass Power Generation Project, Chile Power CDM Project , Vietnam			
1990 92 94 96 98 2000 02 04	06 08 2010 12 (Fiscal year)	Investments Approx. 0.2 million t-CO <sub>2+</sub>	Bioga Fores	s Supply Project, Thailand tation project in New South Wales, Australia		

#### $[CO_2 \text{ emissions}, CO_2 \text{ emission} \text{ intensity} (TEPCO)]$

	1990	1995	2000	2002	2003	2004	2005	2006	2007
CO <sub>2</sub> emissions (Million t-CO <sub>2</sub> )	83.60	91.00	92.20	107.40	127.20	109.20	106.10	97.60	126.50
$CO_2$ emission intensity (kg- $CO_2$ /kWh)	0.380	0.358	0.328	0.381	0.461	0.381	0.368	0.339	0.425
(Reference: Electricity sales volume ( Billion kWh )	219.9	254.4	280.7	281.9	276.0	286.7	288.7	287.6	297.4



# [Reference] The Present Status of the Kashiwazaki-Kariwa Nuclear Power Station and Future Initiatives - Progress & Key Changes since the Financial Result Announcement on April 30, 2008 -

Construct Safe, Secure, Disaster-Resistant Nuclear Power Stations 29



## [Facility Soundness Evaluation] Investigation and Analysis Schedule -1



Note: Schedules are subject to change due to the progress of the inspection and evaluation

## Facility Soundness Evaluation Confirmation of System-Level Soundness

We have confirmed the soundness of most individual pieces of equipment (equipment level) for Unit 7, and have enhanced the plan for inspection and evaluation at the system level (system function testing and system soundness evaluation).

Positioning of Confirmation of System-Level Soundness



## [Facility Soundness Evaluation] Investigation and Analysis Initiatives to Date

#### **Facility Inspections**

TEPCO is inspecting key facilities in succession based on the inspection and evaluation plan. So far, we have found no damage that would affect the functions of any safety-critical facility.

Reactor Inspections: Complete for all units (as of February 19, 2008)
Reactor Pressure Vessel Inspections: Complete for all units (as of March 7, 2008)
Fuel Control Rod Inspections: Complete for all units (as of July 3, 2008)
Turbine Unit Inspections: Detailed inspection is in progress for units 3, 4, 6 and 7. The schedule for detailed inspection of units 1, 2 and 5 is now being decided.
Main Transformer Inspections: In-factory inspection of transformers for Units 6 and Unit 7 is complete and installation work is in progress. In-factory inspection of Unit 3 transformers is in progress. The in-factory inspection

schedule for transformers of units 1, 2, 4 and 5 is now being decided.

### Inspection of Buildings and Structures

Inspections, analysis and evaluation of the Unit 7 reactor building, turbine building, stack and emergency intake channel are in progress. We have evaluated and reported to the Structural Working Group that facility soundness was achieved, although some minor cracks were found. Appropriate repairs will be implemented.

#### Earthquake-response analysis for facilities and buildings

In progress for units 1 through 7.

# [Earthquake-Resistance and Safety Improvement Initiatives] Determination of Ground Movement Standards (Ss)

Some of the results of geological surveys and evaluation of active faults have been revised in accordance with the deliberations of the Earthquake, Tsunami, Geology and Soil Joint Working Group, and an interim report was issued to the Nuclear and Industrial Safety Agency (NISA) on May 12, 2008.

Observed data acquired during the Chuetsu-Oki Earthquake and for historical earthquakes was analyzed, and the reasons why the Chuetsu-Oki Earthquake caused more shaking than earthquakes of similar intensity were evaluated.

Based on these evaluations, ground movement standards Ss were formulated, and a report was issued to NISA on May 22, 2008. The Joint Working Group is now deliberating this report.

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	Deepest underground point of the nuclear reactor building (base mat of reactor building)	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 6	Unit 7
Ground Movement Standard Ss:	Chuetsu-Oki Earthquake (observed data)	680	606	384	492	442	322	356
	Shaking due to standard ground movement	829	739	663	699	543	656	642
	Seismic motion assumed in strengthening earthquake resistance	1,000						
For seismic design, the								
standard assumes seismic motion that, while highly unlikely to happen while a	Deep bedrock (Free surface of base stratum)	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 6	Unit 7
tacility is in service, could have a substantial impact.	Ground movement standards		2,;	280	1,156			



Work has been done to enable the reactor buildings for units 1 through 7 to endure 1,000 gal of seismic motion on the base mats in order to increase the earthquake resistance and safety of each facility.

Current schedule of work planned and in progress

		May	June	July	August	
1 10 11 7	Supports for piping and related equipment (additional supports, strengthening)		Construction (incl. rer scaffolding, curing and	noval of interfering item d reinforcement work)	s, installation of	
Unit 7	Reactor building roof trusses (additional steel)		Construction (incl. removal of interfering items, installation of scaffolding, decontamination, curing and reinforcement work)			
	Supports for piping and related equipment		Construction (incl. rer scaffolding, curing an	n moval of interfering item d reinforcement work)	ns, installation of	
Unit 6	Reactor building roof trusses		Construction (incl. removal of interfering items, installation of scaffolding, decontamination, curing and reinforcement work)			

We will also evaluate earthquake resistance and safety of other facilities and execute work to strengthen earthquake resistance, as required.

Ground movement standards and work to strengthen earthquake resistance will appropriately reflect the status of future government deliberations.

## [Reference] Factors that Contributed to Intensification of Seismic Motions

Effects of the hypocenter and subsurface structure amplified the seismic motions The newly discovered mechanism (factor 1 to 3) was reflected in determining the ground movement standard



Conceptualization of the factors for amplification of earthquake motions



Strengthening Earthquake Resistance of Supports for Piping and Related Equipment (including Conduits, Cable Trays and Air Ducts)





Additional Supports for Piping



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· Geological survey and evaluation