

FY2010 Year-end Earnings Results (April 1, 2010 – March 31, 2011) Presentation Material

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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 Earnings Results



Overview

- ✓ Both consolidated and non-consolidated operating revenues increased because of a 4.7% year-on-year increase in electricity sales volume due to the record-breaking hot summer and economic recovery from the recession.
- Ordinary income grew both on consolidated and non-consolidated basis. A fuel expenses increase as a result of fuel prices rise and higher fuel consumption due to a power demand increase was more than offset by significantly higher operating revenues.
- ✓ TEPCO's FY2010 net income, however, showed a loss of ¥1,247.3 billion and ¥ 1,258.5 billion on consolidated and nonconsolidated basis, respectively. Factors include extraordinary loss on disposal and restoration of fixed assets damaged by Great East Japan Earthquake and on past-year shortfall in compliance with "Accounting Standards for Asset Retirement Obligations". Also, TEPCO wrote off whole amount of its deferred tax assets and recognized it in the deferred portion of income tax on both consolidated and non-consolidated statements of income.

•	Operating Revenues:	[Consolidated]¥5,368.5 billion (7.0% increase, year-on-year)[Non-consolidated]¥5,146.3 billion (7.1% increase, year-on-year)	
•	Ordinary Income:	[Consolidated]¥317.6 billion (¥113.3 billion increase, year-on-year)[Non-consolidated]¥271.0 billion (¥112.4 billion increase, year-on-year)	ļ
•	Net Loss:	<pre>【Consolidated】 -¥1,247.3 billion (¥1,381.1 billion decrease, year-on-yea 【Non-consolidated -¥1,258.5 billion (¥1,360.8 billion decrease, year-on-yea)</pre>	ar) ar)
•	Free Cash Flow:	[Consolidated]¥360.2 billion (¥32.2 billion decrease, year-on-year)[Non-consolidated]¥334.2 billion (¥21.0 billion decrease, year-on-year))
•	Equity Ratio:	Consolidated10.5% (down 8.2 percentage points year-on-year)[Non-consolidated]8.9% (down 8.2 percentage points year-on-year)	

Performance Outlook

- ✓ For fiscal 2011, TEPCO cannot indicate its performance outlook including operating revenues, ordinary income/loss and net income/loss at this point as we see great difficulty in projecting annual power supply and demand to be greatly impacted by Great East Japan Earthquake.
- ✓ TEPCO will update the information as soon as the numbers are ready to be disclosed.



FY2010 Earnings Results Summary (Consolidated and Non-consolidated)

(Upper and lower rows show consolidated	and non-consolidated f	igures, respectivel	y)		(Unit: Billion Yen)
		FY2010	FY2009	Comp	arison
		(A)	(B)	(A) - (B)	(A)/(B) %
Electricity Sales Volume	(billion kWh)	293.4	280.2	13.2	104.7
Operating Revenues	consolidated	5,368.5	5,016.2	352.2	107.0
Operating Revenues	non-consolidated	5,146.3	4,804.4	341.8	107.1
Operating Expenses		4,968.9	4,731.8	237.0	105.0
oporating Experieses		4,789.6	4,554.5	235.1	105.2
Operating Income		399.6	284.4	115.1	140.5
1 5		356.6	249.9	106.6	142.7
Ordinary Revenues		5,444.8	5,089.4	355.3	107.0
5		5,203.5	4,852.7	300.8	107.2
Ordinary Expenses		J, 127.1 1 032 1	4,005.1	242.0	105.0
		217.6	204.3	112.2	155 5
Ordinary Income		317.0	204.3	113.3	100.0
		271.0	10.0	112.4	170.9
Extraordinary Income		-	10.7	- 10.7	-
, ,		-	-	-	-
Extraordinary Loss		1,077.6	-	1,077.6	-
		1,074.2	-	1,074.2	-
NotIncomo		-1,247.3	133.7	-1,381.1	-
		-1,258.5	102.3	-1,360.8	-
Free Ceeb Flow		360.2	392.4	-32.2	91.8
FIEE CASH FIOW		334.2	355.3	-21.0	94.1
	<i>t</i>	10.5	18.7	-8.2	_
Equity Ratio	(%)	8.9	17.1	-8.2	<u>_</u>
	(21)	2.9	2.1	0.8	_
Return on Asset	(%)	2.7	2.0	0.7	-
Deturn on Equity	(0/)	-62.0	5.5	-67.5	-
Retuill off Equily	(%)	-73.5	4.8	-78.3	-
Fornings por Shore	(1/2m)	-846.64	99.18	-945.82	_
carnings per Share	(Yen)	-853.33	75.78	-929.11	-

FY2010 Business Performance - 1

- Electricity Sales Volume, Total Power Generated and Purchased

Electricity Sales Volume

				(Units: I	Billion kWh, %)
			FY2010		
	1st	3rd	4th	2nd	Full Voor
	Half	Quarter	Quarter	Half	ruii reai
Regulated segment	57.01	25.06	33.53	58.59	115.60
	(12.6)	(2.3)	(3.6)	(3.0)	(7.5)
Lighting	50.37	22.63	30.42	53.05	103.42
Lighting	(12.6)	(2.5)	(3.9)	(3.3)	(7.6)
	5.63	2.05	2.61	4.66	10.30
Low voltage	(15.3)	(2.2)	(1.4)	(1.8)	(8.8)
Othors	1.00	0.37	0.51	0.87	1.88
Olliers	(-1.0)	(-5.6)	(-2.9)	(-4.1)	(-2.5)
Liboralized segment	93.65	43.00	41.13	84.14	177.79
	(6.8)	(1.3)	(-3.3)	(-1.0)	(3.0)
Commorcial uso	41.15	17.99	18.22	36.21	77.36
Commercial use	(3.8)	(-0.6)	(-3.2)	(-1.9)	(1.1)
Industrial use and others	52.50	25.02	22.91	47.93	100.43
industrial use and others	(9.3)	(2.7)	(-3.5)	(-0.4)	(4.5)
Total electricity sales volume	150.66	68.06	74.67	142.73	293.39
i utai eieuti iuty sales vuluitie	(8.9)	(1.7)	(-0.4)	(0.6)	(4.7)

[FY 2010 Results]

O Total electricity sales volume increased year on year for the first time in three years. In addition to an increase in industrial demand due to the economic recovery followed by an upturn in production level, an increase in air-conditioning demand affected by record-breaking hot summer season resulted in 4.7percent overall sales volume increase.

*Outlook of FY2011 sales volume has not been yet estimated at this point.

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

Total Power Generated and Purchased

	ronasc	u		(Units:	Billion kWh, %)
			FY2010		
	1st	3rd	4th	2nd	Eull Voor
	Half	Quarter	Quarter	Half	ruli teal
Total power generated and purchased	162.06 (9.2)	75.27 (0.1)	79.32 (-2.0)	154.59 (-1.0)	316.65 (4.0)
Power generated by TEPCO	136.42	61.58	66.07	127.65	264.07
Hydroelectric power generation	7.06	2.18	2.03	4.21	11.27
Thermal power generation	86.63	38.41	43.91	82.32	168.95
Nuclear power generation	42.73	20.99	20.13	41.12	83.85
Power purchased from other companies	27.59	14.00	13.67	27.67	55.26
Used at pumped storage	-1.95	-0.31	-0.42	-0.73	-2.68

Average Monthly Temperature (Unit: °C) Feb. Mar. Jan. FY2010 4.1 6.3 7.3 Change from the previous year 0.5 -1.8 -1.2 Gap with average year -0.9 0.8 -1.2

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.

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



(Unit: Billion	Yen)
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	FY2010 Actual (A)		FY2009	Actual (B)	Comparison (A)-(B)	
	Consolidated	Non-consolidated	Consolidated	Non-consolidated	Consolidated	Non-consolidated
Operating Revenues	5,368.5	5,146.3	5,016.2	4,804.4	352.2	341.8
Operating Income	399.6	356.6	284.4	249.9	115.1	106.6
Ordinary Income	317.6	271.0	204.3	158.6	113.3	112.4
Net Income	-1,247.3	-1,258.5	133.7	102.3	-1,381.1	-1,360.8

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

Positive Factors for Performance	Negative Factors for Performance	Impact (Billion Yen)
Increase in operating revenues		291.9
 Increase in electricity sales volume (FY09:280.2 billion kWh→FY10:293.4 billion kWh) Increase in unit sales prices (FY09: ¥ 16.08/kWh→FY09: ¥ 16.35/kWh) 		
Increase in electricity sales volume to other utilities and suppliers		26.2
Increase in revenues from others		32.6
Changes in ordinary revenues		350.8
Decrease in personnel expenses		50.1
	Increse in fuel expenses	-289.5
	Increase in maintenance expenses	-38.1
Decrease in depreciation expenses		54.1
Decrease in purchasing power costs		18.9
Decrease in interest paid		5.1
	Increase in taxes and other public charges	-13.0
	Increase in nuclear power back-end costs	-8.9
	Increase in other expenses	-17.0
Changes in ordinary expenses		-238.3
anges in Ordinary Income		112.4
	Provision for reserve for fluctuation in water level	-12.2
	Provision for depreciation of nuclear plants construction	-2.2
	Extraordinary loss	-1,074.2
	Increase in corporate tax and etc.	-384.5
es in Net Income		-1,360.8

Note: Please see Page 22-24 for details of ordinary expenses.



(Unit: Billion Yen)

	FY2010 Actual (A)FY2010 Projection (As of January 31, 2011)		Projection ary 31, 2011) (B)	Comparison (A)-(B)		
	Consolidated	Non-consolidated	Consolidated	Non-consolidated	Consolidated	Non-consolidated
Operating Revenues	5,368.5	5,146.3	5,385.0	5,165.0	-16.4	-18.6
Operating Income	399.6	356.6	320.0	285.0	79.6	71.6
Ordinary Income	317.6	271.0	240.0	200.0	77.6	71.0
Net Income	-1,247.3	-1,258.5	110.0	90.0	-1,357.3	-1,348.5

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

_		0 Projection as of Jan. 31, 2011	+¥200.0 billion	
	Positive Factors for Performance	+¥90.0 billion	Negative Factors for Performance	-¥19.0 billion
	ODecrease in Personnel Expenses	+¥24.0 billion	ODecrease in operating revenues	-¥19.0 billion
	Reduction in employees' bonus		Decrease in electricity sales volume	
	ODecrease in Fuel Expenses	+¥13.0 billion	(Projection: 295.3 billion kWh \rightarrow Ac	ctual: 293.4 billion kWh)
	Decrease in unit sales prices			
	OCost Reduction and etc.	+¥53.0 billion		
		Ordinary Income [FY201	0 Actual Performance	+¥271.0 billion

* Simbol "+" and "-" represent positive and negative contribution to ordinary income, respectively.

<reference></reference>		let Income [FY2010 Pro	+¥90.0 billion		
	Positive Factors for Performance	+¥73.0 billion Negative Factors for Perform		-¥1,422.0 billion	
	OBetter-than-expected Ordinary Income	+¥71.0 billion	OExtraordinary loss recorded	-¥1,018.0 billion	
	Others • Reserve for fluctuation in water level, etc.	+¥2.0 billion C.		-¥404.0 billion	
	Ν	let Income [FY2010 Actu	al Performance	-¥1,258.5 billion	



- Financial Impact of March 11 Great East Japan Earthquake

Impact on FY2010 Statements of Income

Extraordinary Loss from Natural Disaster	¥1,017.5 billion
OExpenses and/or losses for scrap and safety restoration at Fukushima Daiichi & Daini NPSs	¥884.5 billion
Expenses and/or losses for securing safety through cooling reactors and avoiding further radiation proliferation	¥426.2 billion
Expenses and/or losses for scrapping Fukushima Daiichi Nuclear Power Station Units 1 through 4	¥207.0 billion*
Expenses and/or losses for maintaining the status of "cool shut down" at Fukushima Daiichi Units 5 and 6	
and Fukushima Daini Units 1 through 4	¥211.8 billion
Losses on cancelation of Fukushima Daiichi Units 7 and 8 construction plan	¥39.3 billion
OExpenses and/or losses for restoring damaged thermal power plants	¥49.7 billion
Other expenses and/or losses for restoration of transmission and distribution facilities	
and for transportation of machinery implements and materials	¥83.3 billion
Deferred Portion of Income Taxes (write-off of deferred tax assets)	¥449.2 billion
(Breakdown)	

Loss on impairment of the damaged nuclear facilities: ¥101.6 billion, Unreserved portion of nuclear facility decommissioning costs: ¥45.8 billion, Loss on nuclear fuels: ¥44.8 billion, Expenses for disposal of nuclear fuels: ¥14.6 billion

Impact on FY2010 Balance She	eet		
PPE for Electric Power Busine	ss -¥95.8 billion	Reserve for Reprocessing of Irradiated Nuclear Fuel	+¥10.1 billior
Construction in Progress	-¥45.2 billion	Reserve for Losses on natural Disaster	+¥772.8 billior
Loaded Nuclear Fuel	-¥32.4 billion	Asset Retirement Obligation	+¥45.8 billior
Nuclear Fuel in Processing	-¥12.4 billion		
Impact on FY2010 Nuclear Power Plan	nt Capacity Utilization Ratio		
Actual Performance	Projection as of Jan. 31, 2011		
55.3 ←	Approx. 57.0		

FY2010 Business Performance – 5

- Financial Impact of Kashiwazaki-Kariwa Nuclear Power Station Shutdown

✓ For your information, normal operation of a 1.1 million kW-class unit, comparable to Kashiwazaki-Kariwa Units 2 through 4, 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) \checkmark

1.1 million kW * 24 hours * 30 days * ¥11.0/kWh^{*} ≒ ¥9 billion

* Unit substitute generation cost "¥11.0/kWh" is calculated by subtracting nuclear fuel and back-end unit cost of ¥1from unit oil-fired thermal generation cost of ¥12.0.

✓ In FY2010, the amount of electricity generated by Kashiwazaki-Kariwa Nuclear Power Station totaled approximately 29.8 billion kWh. All TEPCO's Nuclear power plant capacity utilization ratio was 55.3%.

[Reference] Financial Impact of Kashiwazaki-Kariwa NPS shutde	own		(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	0	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.

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FY2010 Business Performance – 6 - Results of the Other Business Segments





<Business Performance Summary>

Information and Telecoms

- ✓ Revenues: ¥41.6 billion (¥0.0 billion increase, year-on-year)
 - + 【AT TOKYO Corporation】 Increase in the number of customers
 - + [TEPCO OPTICAL NETWORK ENGINEERING INC.] Increase in cable maintenance work contracts
 - TEPCO OPTICAL NETWORK ENGINEERING INC. Decrease in unit construction charges for cable maintenance works

✓ Operating Income: ¥9.1 billion (¥2.6 billion increase, year-on-year)

Energy and Environment

- ✓ Revenues: ¥192.5 billion (¥21.9 billion increase, year-on-year)
 - + **[TEPCO GAS COMPANY]** Rise in both LNG retail prices and sales volume
 - + [Toden Kogyo Co., Ltd] Increase in sales in energy & solution business
- ✓ Operating Income: ¥22.9 billion (¥1.3 billion increase, year-on-year)

Living and Lifestyle-related

- ✓ Revenues: ¥57.6 billion (¥0.3 billion increase, year-on-year)
 - + [Houseplus Corporation, Inc.] Increase in latent defects insurance sales
 - 【TODEN REAL ESTATE Co., Inc.】 Decrease in real estate sales
- ✓ Operating Income: ¥12.1 billion (¥0.0billion decrease, year-on-year)

Overseas

- ✓ Revenues: ¥12.0 billion (¥1.8 billion decrease, year-on-year)
 - + [Eurus Energy Holdings] Increase in the number of wind projects in operation
 - [TM Energy (Australia) Pty. Ltd.] Withdrawal from its generation business in the previous year
- ✓ Operating Income: ¥26 million (¥2.3 billion increase, year-on-year)



FY2010 Business Performance - 7

- Key Factors Affecting Performance and Financial Impact

	FY2	2011	FY 2010		
Key Factors Affecting Performance	1st Half	Full Year	1st Half	Full Year	Projection
	Projection	Projection	Actual	Actual	(as of Jan. 31)
Electricity sales volume (billion kWh)			150.7	293.4	295.3
Crude oil prices (All Japan CIF; dollars per barrel)	_	_	78.38	84.15	Approx. 83
Foreign exchange rate (Interbank; yen per dollar)	_	_	88.92	85.74	Approx. 86
Flow rate (%)		_	100.2	101.3	Approx. 101
Nuclear power plant capacity utilization ratio (%)		_	56.2	55.3	Approx. 57

(Unit: Billion yen)

	FY 2011	FY	FY 2010	
Financial Impact (sensitivity)	Full Year	Full Year	Projection	
	Projection	Actual	(as of Jan. 31)	
Crude oil prices (All Japan CIF; 1 dollar per barrel)	_	15.0	16.0	
Foreign exchange rate (Interbank; 1 yen per dollar)	—	16.0	16.0	
Flow rate (1%)	—	1.5	1.5	
Nuclear power plant capacity utilization ratio (1%)	—	11.0	11.0	
Interest rate (1%)	_	11.0	11.0	

Notes : 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.



Dividend Outlook for FY2010 and FY2011

- ✓ TEPCO paid out ¥30 per share as its interim dividend of FY2010 to our shareholders.
- Due to a great amount of net loss recorded in FY2010, TEPCO has decided not to pay out for FY2010 year-end dividend.
- ✓ TEPCO forecasts that we won't be capable of paying out FY2011 interim and year-end dividends as our business performance is believed to continue quite severe.

Date of Record	Dividend Per ShareFirst 6-month Period-endYear-endAnnual		Dividend Paid in Total	Payout Ratio (Consolidated)	Dividend on Equity (Consolidated)	
	(Yen)	(Yen)	(Yen)	(Million Yen)	%	%
FY2009	30	30	60	81,003	60.5	3.3
FY2010	30	0	30	40,500	—	2.1
FY2011(Forecast)	0	0	0		_	

Revision of TEPCO's Basic Dividend policy

- Considering current extremely severe business environment and performance, TEPCO has decided to withdraw its existing basic dividend policy this time.
- ✓ While we strongly recognize sharing corporate profits to our shareholders through its value creating management as one of the primary tasks, our basic dividend policy is to be revised with careful consideration of our business circumstances and performance.

TEPCO's Management Policy at Hand and Streamlining Policy -1

- Facing aftermath of the Great East Japan Earthquake and a series of the nuclear accidents at our Fukushima power stations, TEPCO is committed to taking every necessary step to restore safety at the site, apologize and explain nuclear victims, compensate for nuclear damages and secure stable power supply.
- To surely implement these important tasks, we sincerely take even drastic measures to further streamline our management. Our key management policies are as follows.

1. TEPCO's Management Policy at Hand

1. Restoration of Normal and Safe Conditions at Fukushima Daiichi Nuclear Power Station

- Based on "Roadmap towards Restoration from the Accident at Fukushima Daiichi Nuclear Power Station", we take every possible and necessary measure to secure safety at and around Fukushima Daiichi Nuclear Power Station as soon as possible so that evacuated residents can come back to their home in very near future and every one can be relieved from current pressing situations.
- ✓ To reinforce our organization for the commitment, "Center for Stabilization at Fukushima Daiichi" will be established in coming June.

2. Prompt and Appropriate Measures and Steps for the Nuclear Victims

- In addition to sincere apology and enough explanations about ongoing situations to the nuclear victims, we are now making best efforts to support evacuated residents by joining supporting activities at the sites.
- TEPCO is committed to fair and prompt compensation to the nuclear victims with Governmental supports under the national nuclear damage compensation scheme (See Slide 45 for the details).
- 3. Stable Power Supply
- ✓ With every possible steps to increase our supply capacity for the coming summer, we are now confident that our supply capacity in the end of July and August will be 55.2GW and 56.2GW, respectively. This gives us a slight margin for demand and supply balance during the summer.
- ✓ We are committed to stable power supply through the summer by making further efforts in both demand- and supply side managements in preparation for emergency power supply to a neighboring utility, rapid demand increase due to hotter-thanexpected temperature, and unexpected troubles at operating thermal power plants, etc.



2. Streamlining Policy

To surely and steadily implement these important tasks, we sincerely take even drastic measures to further streamline our management through restructuring our assets and organizations focused on the domestic power business. We also even drastically revise our organization on consolidated and non-consolidated basis to better concentrate on the domestic power business.

1. Sell-off of Assets

- Each piece of real estate owned by TEPCO and its subsidiaries will be sold off except the one indispensable to its domestic power business.
- Company-owned welfare facilities such as sports arenas and accommodations will be also sold off. With careful consideration, some of the office buildings and promotional facilities are to be sold as well.
- ✓ Securities and other assets not indispensable to the core business are basically to be sold and withdrawn.
- ✓ We will start selling off such assets ready to leave and aim to generate 600 billion yen or above.

2. Reduction in investment and expenses

- ✓ TEPCO suspends all of the investments except those essential to stable power supply.
- ✓ We also reduce all of the expenses and costs such as personnel expenses, R&D expenses, system development costs and even maintenance expenses on condition that public safety and legal compliance are secured. Our target for FY2011 is to accomplish 500 billion yen-reduction from that expected before the earthquake.
- As a part of the cost reduction, executive directors including chairman, president and executive vice presidents forgo all of their compensation. Compensation of managing directors and operating officers are cut off by 60% and 40%, respectively. Annual wage and bonus of TEPCO's employees is also to be reduced (managerial position: 25% reduction, other employees: 20% reduction). Total reduction in expenses is up to approximately 54 billion yen annually.

3. Simplification and rationalization of organizations in TEPCO Group

- ✓ We are to revise organization in the Group with streamlining indirect managerial sections in terms of operating efficiency and effectiveness.
- The revision of our organization includes a rearrangement of existing "Marketing & Sales Division" into "Customer service Division (tentative name)" and closure of "Residential Energy Center" and "New Business Development Dept." scheduled on June 1. We will consider further rationalization on management and organization based on the basic policy above.
- ✓ Our subsidiaries not essential to power supply are to be sold or scaled down.
- ✓ With all of the efforts above, TEPCO will secure enough number of staff (approx. 5,000) for nuclear accident management and seek further streamlining in near future.



- The initial use of proceeds (totaled 446.8 billion yen) from a series of the offering was for "capital investment toward a low-carbon society" and "investment and financing in growth opportunities" under our new management vision "2020 Vision".
- TEPCO has already used 23.3 billion yen for "capital investment toward a low-carbon society" and 9.4 billion yen for "investment and financing in growth opportunities" out of the total amount.
- ✓ However, as it is inevitable to drastically revise our business operations because of the huge impacts and damages on our important facilities by the March 11 earthquake, we have no choice but to withdraw the "2020 Vision", TEPCO's mid-to-long term growth declaration.



The rest of the proceeds will be used for capital investment in domestic power facilities vital to stable power supply.

[Reference] Demand & Supply Outlook for Coming Summer (as of May. 13)

- All Incorporating our customers' power saving efforts and recovering industrial production, we project the highest daily peak demand in coming summer of 55GW at generation end, 5GW lower than that the record-breaking hot previous summer.
- Our previous supply capacity outlook for the end of July and August has been revised upward to 55.2GW and 56.2GW, respectively as we are now confident in restarts of all of our thermal plants except some retiring ones, additional installation of temporary generators and further utilization of pumped-storage hydro plants.
- ✓ TEPCO is committed to avoiding rolling blackouts in this summer with every possible demand- and supply-side countermeasures.

☆Additional Supply Capacity toward Summer





- ✓ For the moment, TEPCO aims to resume stable power supply with further increasing supply capacity, including resumption of severely damaged thermal power plants and temporary installation of additional generators.
- In mid-to-long term, we are committed to securing stable and sustainable power supply with steady development of new power sources in the planning stage or under construction.

Measures for Summer 2012	 Resumption of severely damaged thermal power plants Temporary installation of additional gas turbine generators Utilization of power generated by newly constructed power plants under trial operations Kawasaki Thermal Power Station Unit 2-1 (0.5GW) Kannagawa Hydro Power Station Unit 2 (0.47GW)
Measures in Mid-to-long Term	 Steady development of power sources in the planning stage or under construction — Hitachinaka Thermal Power Station Unit 2 (under construction, 1GW) — Hirono Thermal Power Station Unit 6 (under construction, 0.6GW) — Kawasaki Thermal Power Station Unit 2-2,3 (in the planning stage, 0.71GW each) — Kazunogawa Hydro Power Station Unit 4 (in the planning stage, 0.4GW)

☆Key Measures to Increase Supply Capacity

Progress status of the "Roadmap towards Restoration from the Accident at Fukushima Daiichi Nuclear Power Station" -1

Progress made during last one month following the disclosure of "Roadmap towards Restoration from the Accident at Fukushima Daiichi Nuclear Power Station" on April 17 is summarized below:

Basic policy (no change)

By bringing the reactors and spent fuel pools to a stable cooling condition and mitigating the release of radioactive materials, we will make every effort to enable evacuees to return to their homes and for all citizens to be able to secure a sound life.

Targets (no change)

- Based on the basic policy, two steps set as targets in the previous roadmap remain the same: Step 1: Radiation dose is in steady decline.
 - Step 2: Release of radioactive materials is under control and radiation dose is being significantly held down.
 - (Note) Issues after Step 2 will be categorized as "Mid-term Issues"
- Target achievement dates tentatively set in the previous roadmap remains the same, although there will still be various uncertainties and risks:
 - Step 1: targeting mid July
 - Step 2: around 3 to 6 months (after achieving Step 1)

Summary of progress made in the last one month and planned actions (main changes) Added areas and issues Please refer to the attached "Current status of Roadmap (issues/targets/major countermeasures)

- The previous roadmap set 3 areas ("Cooling", "Mitigation", "Monitoring /Decontamination") and 5 issues ("Reactors", "Spent fuel pools", "Accumulated water", "Atmosphere, Soil", "Measurement, Reduction, Announcement")
- Reflecting progress made in the last one month, 2 areas ("Countermeasures against aftershock", "Environment improvement") and 3 issues ("Groundwater", "Tsunami, reinforcement, etc", "Life/work environment" were newly added, resulting in 5 areas and 8 issues.
- Number of countermeasures against issues increased to 76 from 63 accordingly.
- 2. "Issue 1. Reactors": revision of prioritized countermeasures due to the coolant leakage
 - Entered into R/B in Unit1 after improving work environment. Confirmed status of R/B and calibrated instrumentations (reactor water level, etc.)
 - As a result, it turned out that the coolant leakage from PCV occurred in Unit 1 as well as in Unit 2. There will be the same risk in Unit 3.
 - Accordingly, as a major countermeasures to achieve "cold shutdown" in Step 2, revision was
 made to prioritize "establishment of circulating injection cooling (please refer to the figure in
 upper right)" over flooding operation (flooding the PCV up to the top of active fuel). In
 circulating injection cooling, contaminated water accumulated in buildings is reused to be
 injected into the PCV after being processed.

Image of Circulating Injection Cooling

 "Issue 2. SFP": Implementation of several measures ahead of schedule
 Progress has been made relatively as scheduled. "Remote controlled operation" of "Giraffe", etc in Unit 1, 3, and 4 were implemented



ahead of schedule. Installation of heat exchanger in SFP previously scheduled in Step 2 is expected to be implemented in Step 1.

4. "Issue 3. Accumulated water": Steady increase until operation of processing facilities

- Accumulated water increases as new water is found in R/B in Unit 1. While additional storage is secured as a tentative measure, operation of processing facilities and early establishment of circulating injection cooling to control accumulated water are key items.
- Countermeasures to prevent contamination spreading into the sea are reinforced.
- Set "mitigation of groundwater contamination" as a new issue. Added new measures such as "sub-drain management" and "shielding method of underground water"

"Issue 7. Aftershocks, Tsunami": countermeasures are reinforced

- Potential aftershocks and tsunami are reset as issues
- Set "installment of temporary fide barriers" as a countermeasure in addition to "adding redundancy of power source", "transfer of emergency power source to the upland", and "adding redundancy of water injection line"
- In addition to SFP in Unit 4, reinforcement work of each unit is under consideration.



- Set as new area/issue reflecting the fact that improvement of life/work environment of workers in summer season has been initiated.
- Necessary measures will be taken in addition to previously implemented "improvement of meal" and "installation of rest station"



Image of Temporary Tide Barrier

Waterproof sheet Container filled with stones



Progress status of the "Roadmap towards Restoration from the Accident at Fukushima Daiichi Nuclear Power Station" -2

Step II As of April 17 Mid-term issues Step | (around 3 months) Issues (around 3 to 6 months after achieving Step I current status (as of May 17) Cooling by minimum injection rate Establishment of 1 (injection cooling) Circulating) Reactor Fresh water Injection Cold Stable Injection Cooing Consideration and preparation of reuse of accumulated water Protection against shutdown Nitrogen gas injection corrosion cracking of cooling ------structural materials Consideration and implementation of PCV flooding Cooling sealing measure at leaking points of PCV *to be partially implemented Improvement Securing heat ahead of schedule of work exchange function environment **N** Reliability improvement in injection operation Remote-controlled (N)Spent Fuel Pool resh wate injection Stable /remote-control operation "ahead of schedule injection operation Removal of fuels water Circulation cooling system Consideration/installation of (installation of heat exchanger) 뎡 heat exchanging function "partially ahead of schedule Expansion of storage / Installation of 3 Transferring water Installation of storage / processing facilities processing facilities full-fledged water processing facilities with high radiation Accumulated Decontamination / level Completion of processing of Desalt processing (reuse), etc accumulated water in buildings Storing water with low Installation of storage facilities / a decontamination processing radiation level Water Mitigation of contamination Mitigation of contamination = in the ocean in the ocean (continued) Mitigation Mitigation of contamination of groundwater Solidification of contaminated soil, etc (Sub-drainage management with expansion of storage / processing facilities Establishment of groundwater Consideration of shielding method of groundwater shielding 5 Dispersion of inhibitor Sol Removal of debris Installation of reactor building cover Installing reactor building cover (with ventilation system)

Red colored: newly added to the previous version, Blue colored: modified from the previous version



Progress status of the "Roadmap towards Restoration from the Accident at Fukushima Daiichi Nuclear Power Station" -3

Red colored: newly added to the previous version

Iss	sues	As of April 17	Step I (around 3 months)	Step II (around 3 to 6 months after achieving Step I)	Mid-term issues
III. Monitoring/ Decontamination	(cc) Measurement, Reduction and Announcement	Expand/ enhance monitorin of results fast and accurate	g of radiation dose in and out of the power station and inform ly	Sufficiently reduce radiation dose in evacuation order / Deliberate Evacuatin Preparation Area/ Evacuatin Preparation Area	Continue monitoring and informing environmental safety
IV. Countermeasures against aftershocks, etc	(∼) Tsunami, Reinforcement, etc	Enhancem afti preparatio f	ent of countermeasures against ershocks and tsunami; n for various countermeasures or radiation shielding (unit 4 spent fuel pool) Install supporting structure	Consideration /implementation of reinforcement work of each Unit	Reinforcement work of each Unit
V. Environment improvement	(∞) Life/work environment		Improvement of workers' li	ife/work environment	



Ⅱ. FY2010 Earnings Results (Detailed Information)



			(Unit	: Billion yen)	_
	FY2010	FY2009	Comp	arison	-
	(A)	(B)	(A)-(B)	(A)/(B) (%)	
Operating Revenues	5,368.5	5,016.2	352.2	107.0	See Page 29 for details of business
Operating Expenses	4,968.9	4,731.8	237.0	105.0	performance by segment
Operating Income	399.6	284.4	115.1	140.5	_
Non-operating Revenues	76.3	73.1	3.1	104.2	
Investment gain under the equity method	16.0	12.6	3.4	126.9	Tokyo Energy & Systems Inc. <u>+¥5.7billion</u> * *Includes ¥5.5 billion unusual profits for negative
Non-operating Expenses	158.2	153.2	4.9	103.2	goodwill along with stock acquisition. (Already recognized in 1 st quarter results)
Ordinary Income or Loss	317.6	204.3	113.3	155.5	Great Energy Alliance Corporation Pty. Ltd. −¥2.9 billion
(Reversal of) Provision for reserve for fluctuation in water levels	3.8	-8.4	12.2		
Extraordinary Income	—	10.7	-10.7	—	
Extraordinary Loss	1,077.6	_	1,077.6	-	 Extraordinary loss in compliance with Accounting Standards for Asset Retirement
Income Taxes	478.4	86.7	391.7	551.6	Obligations <u>¥57.1 billion</u> (Already recognized in 1 st guarter results)
Minority Interests	2.7	2.9	-0.1	93.4	Extraordinary loss from natural disaster ¥1 020 4 billion
Net Income or Loss	-1,247.3	133.7	-1,381.1	_	<u>+1,020.4 billion</u>



			(Unit	: Billion yen)
	FY2010	FY2009	Comp	arison
	(A)	(B)	(A)-(B)	(A)/(B) (%)
Ordinary Revenues	5,203.5	4,852.7	350.8	107.2
Operating Revenues	5,146.3	4,804.4	341.8	107.1
Operating Revenues from electric power business	5,064.6	4,733.2	331.3	107.0
Electricity sales revenues	4,796.5	4,504.5	291.9	106.5
Lighting	2,167.8	2,008.6	159.2	107.9
Commercial and industrial	2,628.7	2,495.9	132.7	105.3
Power sold to other utilities	141.3	114.6	26.7	123.3
Power sold to other suppliers	21.1	21.5	-0.4	97.8
Other revenues	105.5	92.4	13.1	114.2
Operating Revenues from incidental business	81.6	71.1	10.5	114.8
Non-operating Revenues	57.2	48.2	8.9	118.6



			(Ur	nit: Billion yen)
	FY2010	FY2009	Comparison	
	(A)	(B)	(A)-(B)	(A)/(B) (%)
Ordinary Expenses	4,932.4	4,694.0	238.3	105.1
Operating Expenses	4,789.6	4,554.5	235.1	105.2
Operating Expenses for electric power business	4,710.4	4,487.5	222.8	105.0
Personnel	431.1	481.3	-50.1	89.6
Fuel	1,482.1	1,192.6	289.5	124.3
Maintenance	412.0	373.9	38.1	110.2
Depreciation	655.6	709.8	-54.1	92.4
Power purchasing	703.5	722.4	-18.9	97.4
Taxes, etc.	325.9	312.8	13.0	104.2
Nuclear power back-end costs	147.4	138.5	8.9	106.5
Other expenses	552.3	555.9	-3.5	99.4
Operating Expenses for incidental business	79.1	66.9	12.2	118.3
Non-operating Expenses	142.8	139.5	3.2	102.3
Interest paid	124.4	129.5	-5.1	96.0
Other expenses	18.3	9.9	8.3	183.7

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

Personnel expenses (¥481.3 billion to ¥431.1 billion) -¥50.1 billion Salary and benefits (¥310.5 billion to ¥299.4 billion) -¥11.1 billion Retirement benefits (¥84.2 billion to ¥46.8 billion) -¥37.4 billion Decrease in amortization of actuarial difference (¥44.4 billion to ¥12.5 billion) -¥37.4 billion

	<amortiza< th=""><th>ation of actua</th><th>rial differenc</th><th>02</th><th></th><th></th><th></th><th></th></amortiza<>	ation of actua	rial differenc	02				
Reduced return on Amount charged in each period (B)								
pension plan assets		Evpopeoe	FY2	007	FY2008	FY2009	FY2010	Amount uncharged
lue to lower stock		incurred (A)	DC			h l		as of March. 31, 2011
22007 and 22007 and 22007 and 22008		incurred (A)	(Extraordinary income posted)	Charged	Charged	Charged	Charged	(A)—(B)
	FY2007	100.1	_	33.3	33.3	33.3	- 1	_
	FY2008	68.1	—	—	22.7	22.7	22.7	_
	FY2009	-35.0	—	—	—	-11.6	-11.6	-11.6
	FY2010	4.5		—	—	V –	1.5	3.0
	Total		-3.4	-8.3	51.6	44.4	12.5	-8.6

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

Fuel expenses (¥1,192.6 billion to ¥1,482.1 billion)

+¥289.5 billion

Consumption volume		
Increase in total power generated and purchased (304.5 billion kWh to 316.6 billion kWh)	+¥104.0 billion	
Increase in hydroelectric generated and purchased, etc.(Flow rate:94.8% \rightarrow 101.3%)	-¥11.0 billion	
Increase in nuclear power generated (Nuclear power generated 80.9 billion kWh to 83.8 billion kWh)	-¥16.0 billion	
(Nuclear power plant capacity utilization ratio 53.3% to 55.3%)		
Price		
Rise in CIF price (All Japan CIF crude oil price: \$69.41/barrel to \$84.15/barrel)	+¥298.0 billion	
Yen appreciation (¥92.90=\$1 to ¥85.74=\$1)	-¥85.0 billion	

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

23

Maintenance expenses (¥373.9 billion to	¥412.0 billion)		+¥38.1 billior
Generation related (¥166.3 billion to ¥188.7 billion)			+¥22.4 billion
Hydroelectric power (¥10.3 billion to ¥12.5 billion)		+¥2.1 billion	
Thermal power (¥70.8 billion to ¥73.0 billion)	Factors for Increase/Decrease	+¥2.1 billion	
Nuclear power (¥84.9 billion to ¥102.9 billion)	Nuclear Power: Increase in expense for periodic inspections (# units inspected: 7 to 10)	+¥17.9 billion	
Renewable energy (¥0.1 billion to ¥0.3 billion)	······································	+¥0.1 billion	
Distribution related (¥202.0 billion to ¥217.3 billion)			+¥15.3 billion
Transmission (¥26.8 billion to ¥30.8 billion)	Factors for Increase/Decrease	+¥3.9 billion	
Transformation (¥15.4 billion to ¥17.3 billion)		+¥1.8 billion	
Distribution (¥159.7 billion to ¥169.2 billion)	transformers etc.	+¥9.5 billion	
Others (¥5.6 billion to ¥5.9 billion)			+¥0.3 billion

Depreciation expenses (¥709.8 billion to ¥655.6 billion)

Generation related (¥304.6 billion to ¥263.4 billion)	-¥41.2 billion
Hydroelectric power (¥41.8 billion to ¥39.9 billion)	-¥1.9 billion
Thermal power (¥163.6 billion to ¥127.2 billion)	-¥36.3 billion
Nuclear power (¥99.0 billion to ¥96.1 billion)	-¥2.9 billion
Renewable energy (¥0.1 billion to ¥0.1 billion)	-¥0.0 billion
Distribution related (¥388.9 billion to ¥377.0 billion)	-¥11.9 billion
Transmission (¥176.0 billion to ¥171.4 billion)	-¥4.6 billion
Transformation (¥75.6 billion to ¥73.6 billion)	-¥2.0 billion
Distribution (¥137.2 billion to ¥131.9 billion)	-¥5.2 billion
Others(16.2 billion to ¥15.2 billion)	-¥0.9 billion

Depreciation breakdown

	FY2009	FY2010	·
Regular depreciation	¥680.5 billion	¥648.8 billion	Factors for Increase/Decrease
Extraordinary depreciation	¥25.1 billion	¥4.7 billion	(One-time depreciation: Gas turbine of Futtsu Thermal Power Station Unit 4 gro
Trial operations depreciation	¥4.1 billion	¥2.1 billion	

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-¥54.1 billion

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

Power purchasing cost (¥722.4 billion to ¥703.5 billion)		-¥18.9 billion
Power purchased from other utilities (¥199.5 billion to ¥201.2 billion) Power purchased from other suppliers (¥522.8 billion to ¥502.3 billion)	<u>Factors for Increase/Decrease</u> Power purchased from other suppliers: Drop in contracted unit purchasing prices, etc	+¥1.6 billion -¥20.5 billion
Taxes and other public charges (¥312.8 billion to ¥325.9 b	billion)	+¥13.0 billion
Electric power development promotion tax Enterprise tax Nuclear fuel tax Property tax	<u>Factors for Increase/Decrease</u> Electric power development promotion tax: Increase in electricity sales volume, etc. Enterprise tax: Increase in operating revenues from electric power business, etc.	+¥5.9 billion +¥3.9 billion +¥2.5 billion -¥1.2 billion
Nuclear power back-end costs (¥138.5 billion to ¥147.4 bi	llion)	+¥8.9 billion
Irradiated nuclear fuel reprocessing expenses (¥84.3 billion to ¥93.5 billion) Expenses for future reprocessing of irradiated nuclear fuel (¥9.3 billion to ¥4 Expenses for disposal of specified radioactive wastes (¥26.1 billion to ¥24.3 Decommissioning costs of nuclear power units (¥18.5 billion to ¥20.8 billion	 Factors for Increase/Decrease B.6 billion) Irradiated nuclear fuel reprocessing expenses Increase in reserve fund due to increase in the amount of irradiated nuclear fuel applicable Increase in the amount of irradiated nuclear fuel applicable 	+¥9.2 billion -¥0.7 billion -¥1.8 billion +¥2.2 billion
Other expenses (¥555.9 billion to ¥552.3 billion)		-¥3.5 billion
Increase in commission expenses Increase in incidental cost (Emission Credit Expenses, etc.)		+¥10.5 billion -¥16.5 billion
Incidental business operating expenses (¥66.9 billion to ¥	≨79.1 billion)	+¥12.2 billion
Energy facility service business (¥2.7 billion to ¥2.8 billion) Real estate leasing business (¥5.1 billion to ¥4.8 billion) Gas supply business (¥55.8 billion to ¥67.3 billion) Other incidental business (¥3.1 billion to ¥4.1 billion)		+¥0.0 billion -¥0.2 billion +¥11.4 billion +¥1.0 billion
Interest paid (¥129.5 billion to ¥124.4 billion)		-¥5.1 billion
Lower average interest rate (1.73% in FY2009 to 1.68% in FY2010) Decrease in interest paid due to a drop in average amount of interest-bearin Decrease due to bond redemption before maturity	ng debt, etc.	-¥4.1 billion -¥0.4 billion -¥0.4 billion
Other non-operating expenses (¥9.9 billion to ¥18.3 billion	n)	+¥8.3 billion
Paper loss, etc.		+¥5.9 billion

Balance Sheets (Consolidated and Non-consolidated)

(Upper and lower rows show consolidated and non-consolidated figures, respectively)				(Unit: Billion yen)		
		Mar. 31,	Mar. 31,	Comp	arison	
		2011 (A)	2010 (B)	(A)-(B)	(A)/(B) (%)	
Total assots	(Consolidated)	14,790.3	13,203.9	1,586.3	112.0	
Total assets	(Non-consolidated)	14,255.9	12,643.0	1,612.9	112.8	
Fixed assets		11,875.6	12,221.4	-345.7	97.2	
		11,530.3	11,855.4	-325.1	97.3	
Electricity business		7,673.2	7,871.7	-198.4	97.5	
Incidental business		60.8	64.9	-4.0	93.7	
$(*)$ \downarrow Non-business		5.5	4.0	1.5	138.3	
Fixed assests in progress		700.2	650.9	49.3	107.6	
Nuclear fuel		870.4	903.5	-33.0	96.3	
Others		2,219.8	2,360.3	-140.5	94.0	
Current assets		2,914.7	982.5	1,932.1	296.6	
Current assets		2,725.6	787.5	1,938.0	346.1	
Liabilitios		13,187.8	10,687.5	2,500.3	123.4	
Liabilities		12,991.1	10,482.3	2,508.7	123.9	
l ong torm liability		11,301.7	8,769.3	2,532.3	128.9	
		11,088.7	8,549.8	2,538.9	129.7	
Current liability		1,874.9	1,913.0	-38.0	98.0	
		1,891.2	1,927.5	-36.2	98.1	
Reserves for Fluctuation in		8.8	5.1	3.7	174.1	
Water Level		8.8	5.0	3.8	176.8	
Reserves for Depreciation of Nuclea	ar	2.2	_	2.2	_	
Plants Construction		2.2	—	2.2	—	
Not accote		1,602.4	2,516.4	-914.0	63.7	
Net assets		1,264.8	2,160.6	-895.8	58.5	
Sharaboldars' aquity		1,630.3	2,519.0	-888.7	64.7	
		1,286.2	2,176.8	-890.6	59.1	
Valuation, translation adjustmts		-72.1	-53.2	-18.9	135.5	
and other		-21.4	-16.2	-5.1	132.1	
Equity Warrant		0.0	0.0	0.0	223.4	
		—	—	_	_	
Minority interests		44.3	50.7	-6.3	87.4	
		—	—	—	—	
(*)Non-consolidated						
Interest-bearing debt outstanding		9,024.1	7,523.9	1,500.1	119.9	
		8,904.0	7,384.4	1, <u>51</u> 9.6	120.6	
Equity ratio (%)		10.5	18.7	-8.2	_	
		8.9	17.1	-8.2	_	

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Bonds issued in FY2010

Issue date	Issue amount (billion yen)	Maturity (year)	Coupon rate (% per annum)
28-Apr-10	30	5	0.643
28-Apr-10	40	10	1.480
28-May-10	30	10	1.390
28-May-10	25	30	2.366
24-Jun-10	30	10	1.313
29-Jul-10	30	10	1.222
29-Jul-10	20	20	1.958
8-Sep-10	30	10	1.155
Total	235	-	-

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

2. Approx. 240billion-yen worth of bonds issued in FY2009.

Interest-bearing debt outstanding

(Unit: Billion yen)

	Mar. 31,	Mar. 31,				
	2011	2010				
Ronde	4,974.5	5,169.8				
DUIUS	4,974.0	5,169.1				
Long-term debt	3,643.2	1,925.4				
	3,525.9	1,792.2				
Short-term debt	406.2	363.6				
	404.0	358.0				
Commercial paper	-	65.0				
	-	65.0				

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



Amount at Maturity (as of Mar.31, 2011)



Consolidated Statements of Cash Flows

			(Unit: Billion yen)
	FY2010	FY2009	Comparison
	(A)	(B)	(A)-(B)
Cash flow from operating activities	988.7	988.2	0.4
Income / loss before income taxes and minority interests	-766.1	223.4	-989.6
Depreciation and amortization	702.1	759.3	-57.2
Increase / decrease in provision for casualty loss from natural disaster	1,020.4	-	1,020.4
Others	32.1	5.3	26.7
Cash flows from investing activities	-791.9	-599.2	-192.6
Purchases of property, plant and equipment	-661.8	-633.6	-28.2
Investments acquired	-358.0	-52.1	-305.8
Investments sold	217.7	12.8	204.8
Others	10.2	73.7	-63.5
Cash flows from financing activities:	1,859.5	-495.0	2,354.6
Increase in long-term borrowing	2,076.6	322.0	1,754.6
Proceeds from common stock issuance	446.8	-	446.8
Cash dividends paid	-80.8	-80.8	0.0

-583.1

2,053.1

2.206.2

153.1

-3.2

-736.3

-105.5

258.7

153.1

0.4

153.2

2,158.7

-105.5

2,053.1

-3.7

Others Effect of exchange rate changes on cash and cash equivalents Net increase / decrease in cash and cash equivalents Cash and cash equivalents at beginning of the year Cash and cash equivalents at end of the year

✓ Cash flow from operating activities was ¥988.7 billion, essentially matching year-ago results . Negative impact by rising fuel prices was offset by increased electricity sales revenues.

✓ Cash outflow from investing activities increased 32.2% year-on-year to ¥791.9 billion. Increase in "Investments acquired" contributed to the category's growth most.

✓ Cash flow from financing activities was ¥1,859.5 billion as TEPCO recorded large increase in long-term borrowing and proceeds from new stock in FY2010.

				(Unit: Billion Yen)
		FY2010 Actual (A)	FY2009 Actual (B)	Comparison (A)-(B)
Hydroelectric/Renewable energy generation	(Non-consolidated)	17.9	11.0	6.9
Thermal power generation	(Non-consolidated)	122.9	46.1	76.7
Nuclear power generation	(Non-consolidated)	106.7	149.2	-42.5
Transmission	(Non-consolidated)	122.7	143.3	-20.6
Transformation	(Non-consolidated)	49.0	45.3	3.6
Distribution	(Non-consolidated)	107.7	109.6	-1.9
Nuclear fuel and others	(Non-consolidated)	87.8	87.1	0.6
CADEX for Electric Dower Pusipess	(Consolidated)	611.7	590.0	21.7
CAPEX IOI Electric Power Busiliess	(Non-consolidated)	614.9	592.1	22.8
Information and Talagama	(Consolidated)	8.8	6.5	2.2
	(Non-consolidated)	0.0	0.1	0.0
Energy and Environment	(Consolidated)	24.5	21.6	2.8
Energy and Environment	(Non-consolidated)	1.5	0.6	0.8
Living Environment and Lifestyle related	(Consolidated)	16.9	9.6	7.2
	(Non-consolidated)	0.2	0.0	0.1
Ουρισρο	(Consolidated)	18.1	16.8	1.2
Uverseas	(Non-consolidated)	-	-	-
CADEV for Incidental Pusinesses	(Consolidated)	68.4	54.6	13.7
	(Non-consolidated)	1.7	0.7	1.0
CADEX Crand Total	(Consolidated)	676.7	640.8	35.8
	(Non-consolidated)	616.7	592.9	23.8

Note: Consolidated CAPEXs include internal contracts in TEPCO Group.

Segment Information

29

			(Unit: Billion y			
	FY2010	FY2009	9 Comparisor			
	(A)	(B)	(A)-(B)	(A)/(B) (%)		
Operating Revenues	5,368.5	5,016.2	352.2	107.0		
Electric Dower	5,064.6	4,733.3	331.2	107.0		
	5,064.6	4,732.7	331.8	107.0		
Information and Telecommunications	103.2	95.9	7.2	107.6		
	41.6	41.6	0.0	100.0		
Energy and Environment	384.5	355.9	28.6	108.1		
	192.5	170.6	21.9	112.9		
Living Environment and Lifestyle-related	132.8	133.5	-0.6	99.5		
	57.6	57.3	0.3	100.6		
Overseas	14.0	15.1	-1.1	92.7		
01010000	12.0	13.8	-1.8	86.7		
Operating Expenses	4,968.9	4,731.8	237.0	105.0		
Electric Power	4,710.4	4,487.4	223.0	105.0		
Information and Telecommunications	94.0	89.4	4.6	105.2		
Energy and Environment	361.6	334.2	27.3	108.2		
Living Environment and Lifestyle-related	120.6	121.2	-0.6	99.5		
Overseas	14.0	17.4	-3.4	80.2		
Operating Income	399.6	284.4	115.1	140.5		
Electric Power	354.1	245.9	108.2	144.0		
Information and Telecommunications	9.1	6.4	2.6	141.1		
Energy and Environment	22.9	21.6	1.3	106.1		
Living Environment and Lifestyle-related	12.1	12.2	-0.0	99.7		
Overseas	0.0	-2.3	2.3	_		
Asset	14,790.3	13,203.9	1,586.3	112.0		
Electric Power	13,611.0	12,253.5	1,357.5	111.1		
Information and Telecommunications	109.9	119.7	-9.8	91.8		
Energy and Environment	834.9	581.9	252.9	143.5		
Living Environment and Lifestyle-related	332.9	336.4	-3.4	99.0		
Overseas	224.9	237.6	-12.6	94.7		
Depreciation	702.1	759.3	-57.2	92.5		
Electric Power	655.7	710.8	-55.0	92.3		
Information and Telecommunications	9.2	10.6	-1.3	87.0		
Energy and Environment	23.8	24.6	-0.7	96.8		
Living Environment and Lifestyle-related	12.5	12.8	-0.3	97.3		
Overseas	5.0	5.0	-0.0	99.9		

ajor subsidiaries in each segment (Unit: Billion yen)						
	Operating	Revenues	Operating Income			
		Change		Change		
formation and Telecommunications						
TEPCO SYSTEMS CORPORATION	54.2	8.0	2.3	1.1		
TEPCO OPTICAL NETWORK ENGINEERING INC.	8.3	-1.6	0.0	-0.2		
nergy and Environment						
Gas Business Company	66.7	8.6	-0.5	-2.7		
Tokyo Timor Sea Resources Inc. (US)	23.0	2.8	15.0	2.9		
Toden Kogyo Co., Ltd.	65.5	8.2	2.1	0.2		
TEPSTAR Co., Ltd.	23.5	5.8	0.3	0.1		
iving Environment and Lifestyle-related						
Leasing and Management of Real Estate	7.8	0.1	2.9	0.4		
Toden Real Estate Co., Inc.	34.4	-5.2	6.0	-2.1		
Toden Kokoku Co., Ltd.	23.3	0.7	2	0.6		
ReBITA Inc.	6.7	1.0	0.4	0.0		
lverseas						
Overseas Consulting Business	1.6	0.0	0.3	-0.0		

indicates TEPCO's incidental business.

Note:

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

[Reference] Gas Supply Business

Operating Performance (Billion yen) ■ Revenues ■ Operating Income 76.1 66.7 66.0 58.0 -0.5 -2.0 2.2 ·0.7 **FY2008** FY2009 FY2010 FY2010 Projection Actual Actual Actual Sales Volume (million ton) 1.15 1.09 1.08 FY2008 FY2009 FY2010

<FY2010 Actual Performance>

Operating revenues: Increased ¥8.6 billion to ¥66.7 billion, reflecting a sales volume increase by 60,000 tons and rising LNG retail prices. **Operating expenses:** Increased ¥11.4 billion to ¥67.3 billion due to a significant increase in raw material prices. **Operating Income:** Showed a loss of ¥0.5 billion.

*FY2011 outlook is not disclosed as it is quite difficult to foresee the performance of the business at this point.

Actual

Actual

Actual



Company or Project Name ¹	Location	TEPCO Investment ²	% Ownership	Output	Start of commercial operation, etc.
①Chang Bin & Fong Der Project	Taiwan	¥5.2 billion	(19.5%)	0.49GW, 0.98GW	Commenced operations in Mar. 2004
①Starbuck Project	Taiwan	¥2.1 billion	(22.7%)	0.49GW	Commenced operations in Jun. 2009
②Phu My 2-2 Project	Vietnam	¥1.4 billion	(15.6%)	0.715GW	Commenced operations in Feb. 2005
③Loy Yang A Project	Australia	¥17.2 billion	(32.5%)	2.2GW	Capital participation in Apr. 2004
Eurus Energy Holdings	Korea, US, Europa	¥29.7 billion	(60.0%)	2.016GW	Capital participation in Sep. 2002
(5)Umm Al Nar Power and Water Project	UAE	¥3.5 billion	(14.0%)	2.2GW	All facilities commenced operations in Jul. 2007
C Deiton I / III Droject	Indonasia	¥0 (billion	(14.00/)	1 22010/	Acquired an interest in Nov. 2005
	IIIUUIIESIA	₹0.0 DIIIIUII	(14.070)	1.23GW	Paiton III Project is currently under construction
⑦TeaM Energy Project	Philippines	¥31.2 billion	(50.0%)	3.204GW	Acquired an interest in Jun. 2007
Total		Approx. ¥9	8.8 billion	13.525GW (TEPCC	's portion ³ : 3.6GW)

Note1: TEPCO also invests, directly and indirectly through its subsidiaries, in afforestation, funds that promote energy efficient business and other projects.

Note2: The amount of investment is calculated at the exchange rate as of March 31, 2011.

Note3: Figures include only those projects presently in operation.





	FY2004	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010
Number of cases	45	48	37	49	46	40	39
Order volume (billion yen)	1.70	1.33	1.28	1.96	1.83	1.81	1.32



(Units: Billion kWh, %)

		FY2009					FY	2010			
Electricity Sales Volume	1st Half	2nd Half	Full Year	1st Half	3rd Quarter	Jan.	Feb.	Mar.	4th Quarter	2nd Half	Full Year
Regulated segment	50.63	56.86	107.48	57.01	25.06	12.25	11.34	9.94	33.53	58.59	115.60
Lighting	<u>(-2.4)</u> 44.73 (-1.8)	<u>(1.3)</u> 51.36 (1.7)	96.09 (0.0)	<u>(12.6)</u> 50.37 (12.6)	(2.3) 22.63 (2.5)	(2.4) 11.15 (2.7)	<u>(5.2)</u> 10.27 (5.5)	<u>(3.2)</u> 9.00 (3.5)	<u>(3.6)</u> 30.42 (3.9)	<u>(3.0)</u> 53.05 (3.3)	(7.5) 103.42 (7.6)
Low voltage	4.88	4.58	9.47	5.63 (15.3)	2.05 (2.2)	0.92	0.90 (2.7)	0.79 (1.9)	2.61 (1.4)	4.66 (1.8)	10.30 (8.8)
Others	1.01 (-3.0)	0.91 (-3.4)	1.93 (-3.2)	1.00 (-1.0)	0.37 (-5.6)	0.18 (-4.4)	0.17 (-1.7)	0.15 (-2.4)	0.51 (-2.9)	0.87	1.88 (-2.5)
Liberalized segment	87.67 <mark>(-8.7)</mark>	85.02 (0.1)	172.69 (-4.6)	93.65 (6.8)	43.00 (1.3)	14.13 (0.8)	14.62 (1.3)	12.38 (-12.2)	41.13 (-3.3)	84.14 (-1.0)	177.79 (3.0)
Commercial use	39.63 (-1.3)	36.92 (-1.0)	76.54 (-1.2)	41.15 (3.8)	17.99 (-0.6)	6.20 (-1.7)	6.51 (-0.1)	5.52 <mark>(-8.1)</mark>	18.22 (-3.2)	36.21 (-1.9)	77.36 (1.1)
Industrial use and others	48.04 (-14.1)	48.10 (1.0)	96.14 (-7.1)	52.50 (9.3)	25.02 (2.7)	7.93 (2.8)	8.11 (2.5)	6.87 (-15.3)	22.91 (-3.5)	47.93 (-0.4)	100.43 (4.5)
Total electricity sales volume	138.29 (-6.5)	141.87 (0.6)	280.17 (-3.0)	150.66 (8.9)	68.06 (1.7)	26.38 (1.5)	25.96 (3.0)	22.32 (-5.9)	74.67 (-0.4)	142.73 (0.6)	293.39 (4.7)

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

(Units: Billion kWh, %)

		FY2009					FY:	2010			
Total Power Generated and Purchased	1st Half	2nd Half	Full Year	1st Half	3rd Quarter	Jan.	Feb.	Mar.	4th Quarter	2nd Half	Full Year
Total power generated and purchased	148.36	156.10	304.46	162.06	75.27 (0.1)	29.04 (4.5)	26.11 (-0.3)	24.17 (-10 3)	79.32	154.59 (-1 0)	316.65
Power generated by TEPCO	122.29	129.90	252.19	136.42	61.58	24.10	21.80	20.17	66.07	127.65	264.07
Hydroelectric power generation	5.93	4.21	10.14	7.06	2.18	0.65	0.61	0.77	2.03	4.21	11.27
Thermal power generation	81.10	80.06	161.16	86.63	38.41	16.47	13.44	14.00	43.91	82.32	168.95
Nuclear power generation	35.26	45.63	80.89	42.73	20.99	6.98	7.75	5.40	20.13	41.12	83.85
Power purchased from other companies	5 26.77	27.24	54.01	27.59	14.00	5.07	4.40	4.20	13.67	27.67	55.26
Used at pumped storage	-0.70	-1.04	-1.74	-1.95	-0.31	-0.13	-0.09	-0.20	-0.42	-0.73	-2.68

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

[Reference] **Recent Demand Trend of Large-scale Industries**

While annual electricity sales volume to large-scale industrial customers grew 4.6% year on year, the volume sold in this \checkmark March alone sharply dropped 17.6% due to the March 11 Great East Japan Earthquake.

Year-on-year Electr	[Year-on-year Electricity Sales Growth in Large Industrial Customer Segment]										
		FY2009			FY2010						
	1st Half	2nd Half	Full Year	1st Half	3rd Quarter	Jan.	Feb.	Mar.	4th Quarter	2nd Half	Full-year
Paper & pulp	-10.6	1.5	-5.0	6.1	6.3	5.3	8.9	-2.9	3.5	5.0	5.6
Chemicals	-17.8	6.8	-6.8	12.1	2.6	8.9	9.3	-29.3	-4.2	-0.7	5.5
Ceramics & stone	-16.0	-5.1	-10.7	4.4	-1.5	1.3	0.1	-17.1	-5.5	-3.5	0.3
Ferrous metals	-29.6	3.6	-15.0	24.6	17.5	20.4	17.8	-5.1	10.4	14.1	18.9
Non-ferrous metals	-17.6	6.1	-7.1	10.8	3.9	3.6	4.9	-25.8	-6.3	-1.2	4.7
Machinery	-22.1	4.2	-10.6	14.9	4.0	3.2	2.5	-23.1	-6.2	-1.1	6.7
Other industries	-6.7	-0.9	-4.0	4.6	0.1	0.2	-0.8	-14.4	-5.1	-2.5	1.2
Total for Large Industrial Customers	-14.6	1.7	-7.2	9.5	3.1	4.0	3.3	-17.6	-3.7	-0.2	4.6
[Ref.] 10-company total	-16.8	4.1	-7.4	11.9	5.3	5.8	4.6	-6.3	1.2	3.2	7.5

Due to the March 11 earthquake, March's net power consumption by large-scale industrial customers significantly decreased. As a result, in March, its monthly year-on-year growth rate fell below the corresponding rate of contract power for the first time in 16 months since November 2009.

(Diffusion Index of Large Industrial Customers Power Demand) (%) 15.0 Negative for the first time in 16 months **Net Power Consumption** 10.0 5.0 0.0 (5.0)**Contract Power** (10.0)Each of shaded areas indicates a recession (15.0)(Prognosis for current situation is still tentative) (20.0)(25.0)83 85 86 87 98 05 06 07 08 09 10 11 84 89 97 99 00 02 03 04 (Year)



Fuel consumption data and projection

	FY2007 Actual	FY2008 Actual	FY2009 Actual	FY2010 Actual	FY2010 Supply Plan	【Reference】 FY2011 Projection
LNG (million tons)	19.87	18.97	18.51	19.46	16.80	_
Oil (million kl)	9.99	8.63	4.37	4.75	7.30	_
Coal (million tons)	3.46	3.10	3.54	3.02	3.10	—

Note 1. FY2011 projection has not been disclosed as it is quite difficult to foresee fuel consumption level in FY2011 at this point.

2. 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 2.04 million tons included

Fuel Procurement

0:1

FY2007		(Unit:	thousand kl)									
FY2007		Crude Oil (Unit: thousand kl)										
	FY2008	FY2009	FY2010									
1,846	1,642	901	1,259									
142	—	_	95									
_	—	—	_									
123	157	45	_									
335	227	141	151									
744	569	157	70									
108	139	79	38									
3,298	2,734	1,323	1,613									
		(Unit:tl	housand kl)									
FY2007	FY2008	FY2009	FY2010									
6,718	5,975	3,055	3,002									
	1,340 142 123 335 744 108 3,298 FY2007 6,718	1,840 1,042 142 - - - 123 157 335 227 744 569 108 139 3,298 2,734 FY2007 FY2007 FY2008 6,718 5,975	1,846 1,042 901 142 - - - - - 123 157 45 335 227 141 744 569 157 108 139 79 3,298 2,734 1,323 (Unit : t FY2007 FY2008 FY2009 6,718 5,975 3,055									

			(Uni	t:thousand t)
	FY2007	FY2008	FY2009	FY2010
Alaska	582	523	422	418
Brunei	4,440	4,074	4,122	4,122
Abu Dhabi	5,119	4,942	4,870	4,761
Malaysia	4,690	4,091	3,862	3,874
Indonesia	161	107	109	166
Australia	484	964	281	352
Qatar	120	118	238	292
Darwin	2,061	2,217	2,388	2,131
Qalhat	754	685	757	561
Sakhalin	—	—	1,807	2,069
Spot contract	2,006	2,342	723	2,042
Total imports	20,417	20,063	19,579	20,788

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	(Unit:thousand t)									
	FY2007	FY2008	FY2009	FY2010						
Australia	3,498	3,054	3,384	2,915						
USA	—	-	40	_						
South Africa	—	Ι	_	-						
China	—	35	_	-						
Canada	83	45	_	87						
Indonesia	—	-	_	48						
Russia	—	—	—							
Total imports	3,581	3,134	3,424	3,050						

[Reference] Historical Prices of CIF Crude Oil, Fuel Coal and LNG





[Reference] The Current Status of Fukushima Daiichi & Daini Nuclear Power Stations and Future Initiatives (As of May 19, 2011 unless otherwise noted)

Overview of March 11 Great East Japan Earthquake

- ✓ Date & Time: 2:46PM on Friday March 11, 2011
- ✓ Epicenter: Offshore Sanriku coast (northern latitude of 38 degrees, east longitude of 142.9), 24km in depth
- ✓ Magnitude: 9.0M
- ✓ Seismic Intensity (in Japanese Scale):
 - Level 7: Kurihara City (Miyagi Pref.)
 - Level 6+: Naraha Town, Tomioka Town, Ohkuma Town, Futaba Town (Fukushima Pref.)
 - Level 6- : Ishinomaki City, Onagawa Town (Miyagi Pref.), Tokai Vil. (Ibaraki Pref.)
 - Level 5-: Kariwa Vil. (Niigata Pref.)
 - Level 4: Rokkasho Vil., Higashidori Vil., Mutsu City, Ohma Town (Aomori Pref.), Kashiwazaki City (Niigata Pref.)



Overview of Incidents at Units of Fukushima Daiichi NPS

- All the operating units were automatically "shutdown" with all control rods inserted immediately after the earthquake occurred. Nuclear reaction was successfully stopped.
- Almost all of the "Cooling" functions at reactors and spent fuel pools were completely lost, as a result of losing power supply not only from external power networks due to the earthquake but also from emergency diesel generators due to its following tsunami.
- Radiation "Containment" function has been lost as we have detected highly contaminated water pools in turbine buildings.



Current Situation and Status at Fukushima Daiichi NPS

- At Units 1 through 3, we continually conduct discharging fresh water into pressure vessels in order to cool nuclear fuels inside by temporary motor pumps. The level of coolant in the reactors is negative but stable.
- To cool spent nuclear fuels in Spent Fuel Pools of Units 1 through 4, we have conducted spraying fresh water from the top of the structures and pouring fresh water via Fuel Pool Cooling System.
- ✓ We are now discharging highly contaminated water found in turbine buildings of Units 1 through 3 to the corresponding condensers.
- ✓ We continue injecting nitrogen, which is inert gas, into Unit 1 reactor containment vessel in order to mitigate the risk of possible hydrogen explosions. The injecting operations are also scheduled for Units 2 and 3.
- ✓ TEPCO confirmed status of "cold shutdown" at Units 5 and 6 on March 20.

			Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 6
At the Time of Earthquake	Operating	Status	Commercial Operation	Commercial Operation	Commercial Operation	Periodic Inspection	Periodic Inspection	Periodic Inspection
Current S	"Shutdown"		0	0	0	_	—	—
	"Cooling"	Reactor	△ Fresh Water being Poured	△ Fresh Water being Poured	△ Fresh Water being Poured	— No Fuel in the Reactor	O Cold Shutdown Since Mar. 20	O Cold Shutdown Since Mar. 20
itua		SFP	Δ	Δ	Δ	Δ	0	0
tion and s	"Containment"*		× Highly Contaminated Water Found	× Highly Contaminated Water Found	× Highly Contaminated Water Found	Δ	0	0

* Top of the Units 1-3 Reactor Buildings have severely damaged. At Unit 2, the containing function of the pressure suppression chamber is unlikely to be maintained. Moreover, we made holes in the walls of Units 5 and 6 reactor buildings to prevent hydrogen accumulation.

* A provisional analysis on Unit 1 incident concluded that nuclear fuel pellets have melted, falling to the bottom of the reactor pressure vessel at a relatively early stage after the tsunami reached the station. The temperature in the reactor pressure vessel, however, is at the range of 100°C and 120°C. The vessel has been steadily cooled down.

Current Situation and Status at Fukushima Daini NPS

- ✓ All the units were automatically "shutdown" immediately after the earthquake occurred.
- ✓ At Unit 1, 2 and 4, although external power supply continued, heat removal functions for reactors of the units were lost by tsunami. Later, the functions were restored and the 3 units reached a state of "cold shutdown" by March 15.

✓ Unit 3 had been continuously cooled down and reached "cold shutdown" in about 22 hours after the earthquake.

		Unit 1	Unit 2	Unit 3	Unit 4
At the Time of Earthquake	Operating Status	Commercial Operation	Commercial Operation	Commercial Operation	Commercial Operation
Current	"Shutdown"	0	0	0	0
Situation and	"Cooling" O Cold Shutdown Since Mar.14		O Cold Shutdown Since Mar.14	O Cold Shutdown Since Mar.12	O Cold Shutdown Since Mar.15
d Status	"Containment"		0	0	0



[Reference] Summary of Analysis on Tsunami Striking the Nuclear Power Stations

- TEPCO had taken enough countermeasures against assumed highest tsunami water level of O.P.+5.7 meters or 18'8" at Fukushima Daiichi NPS revised in 2002 by Japan Society of Civil Engineers.
- ✓ At Fukushima Daiichi, almost all building areas were flooded with an inundation depth of +14 \sim +15 meters or +45'11" \sim +49'3" above the O.P., approximately +4 \sim +5 meters or +13'1" to \sim 16'5" above the ground level.
- ✓ At Fukushima Daini, surrounding areas of Units 1 and 2 buildings and the south side of Unit 3 building were inundated as sea water level rose +6.5 \sim +7m or +21'4" \sim +23' above the O.P.
- ✓ Accordingly, we concluded that tsunami Impact on Fukushima Daiichi was much larger than that on Fukushima Daini.



O.P. : Onahama bay construction base level









1. Purposes of Nuclear Damage Compensation Scheme

- Legal Protection to Victims (§ 1 of the Nuclear Damage Compensation Law)
- Facilitating victims' compensation claims and securing enough compensation or indemnity for them
- ✓ Contribution to Sound Development of Nuclear Power (§ 1 of the Law)
 - Making nuclear operators foresee possible their financial burdens for damage compensation in case of emergency by clarifying national government's responsible involvement in such cases so that nuclear power in this country could be steadily developed to the future

2. Coverage of the Nuclear Damage Compensation Scheme

- ✓ Damages Caused by Nuclear Operations (§ 2 of the Law)
 - Direct damages caused by exposures to radiations, including physical damages on human body and/or personal property
 - Indirect damages in causal relationship with a series of accidents, including evacuation expenses, losses from suspension of whole or a part of business operations, etc.

3. Ranges of Nuclear Operators' Responsibility and Governmental Supports under the Scheme

- ✓ Ranges of Nuclear Operators' Responsibility (§ 3 of the Law)
 - In principle, nuclear operators are solely responsible for all of compensation for damages caused by their nuclear facilities. (§ 3.1)
 - However, this clause should not be applicable to cases caused by extraordinary massive natural disaster or social upheaval. (Proviso to § 3.1)
- ✓ Mandate Measures to be taken by Nuclear Operators in preparation for Possible Damage Compensation (§ 6 and 7 of the Law)
 - Nuclear operators are required to make a "Nuclear Liability Insurance" contract with insurance companies and an "Indemnity Agreement for Nuclear Damage Compensation" with national government. (§ 6)
 - Insurance coverage for each of contracts per site is up to 120 billion yen.(§ 7.1)
- ✓ Governmental Supports (§ 16 of the Law)
 - National government is to provide a nuclear operator with necessary supports enough to complete compensation when the operator's liability exceeds the amount of insurance coverage and the assistance is regarded indispensable to accomplish the law's purposes.(§ 16.1)

Reference: "Nuclear Damage Compensation Scheme" (Science and Technology Agency, 1995)



4. Illustration of Nuclear Operator's Responsibility and Liability on the Law



<Elucidation by a publication "Nuclear Damage Compensation Scheme" (Science and Technology Agency, 1995)>

- "Support" typically includes financial assistance such as subsidy, low-interest special loan and interest aids. Article 16 of the law is thought to guarantee the financial assistance when an operator's liability exceed the amount of insurance coverage and the assistance is regarded necessary to accomplish the law's purposes.
- "Extraordinary massive natural disaster" indicates an unprecedented-level catastrophe in Japanese history. For instance, The 1923 Great Kanto Earthquake (M7.9 on the Richter scale, over 100,000 people killed) is not "extraordinary massive" but just "massive". To apply the exemption clause to a certain natural disaster, its scale must considerably exceed the 1923 Earthquake's one.

[Reference] Governmental Supporting Scheme for the Nuclear Damage Compensation

✓ On May 13, Japanese government officially announced "Governmental Supporting Scheme for the Damages Caused by Nuclear Accidents".

[Essentials to be secured]

- 1. All possible measures to ensure prompt and appropriate compensation
- 2. Stabilization of TEPCO's Fukushima nuclear plants and avoidance of negative impacts on businesses related to the accident
- 3. Stable power supply indispensable to the people's living

<Key details of the supporting scheme>

 $\ensuremath{\mathsf{1}}.$ An aid organization is to be established in preparation for possible damage

compensations in case of nuclear accidents.

2. Primarily obligated participants in this organization are electric utilities operating nuclear power plants. Funds of the organization are sufficiently maintained by collecting mandatory contribution from each of the participants. The mandatory contribution comes from ordinary expenses of the participants.

3. The new organization provides a nuclear operator in need of funds for nuclear damage compensation with necessary financial supports such as cash injection. The scheme intends the nuclear operator to keep their solvency by offering unlimited financing for all of the operator's cash demand for the compensation, mandatory capital investments and etc.

4. Government and/or the organization are/is responsible for giving guidance to victims of a nuclear accident. The organization is also to play an appropriate roll in facilitating smooth compensation through purchasing the operator's assets and etc.

- 5. Government provides the organization with enough supports such as issuance of special purpose bonds and governmental guarantee on the organization's financing.
- 6. Government carefully examines an application of the governmental aid from the nuclear operator with considering its appropriateness and streamlining management efforts. The nuclear operator is to be under the governmental supervision for certain years.

7. The compensation scheme obligates a nuclear operator being rescued by the organization to repay the organization a proportion of its profits as special mandatory contribution.

8. The organization repays loans and other liabilities to Government with the contributions from nuclear operators.

9. Legislation of this scheme will include an article allowing Government to give direct financial assistance to nuclear operators in extraordinary cases such as a utility's acute inability in stable power supply due to its payment of the mandatory contributions.

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[Nuclear Damage Compensation Scheme]



- * The organization is capable of special assistance such as granting loan guarantee on TEPCO's liabilities and purchasing TEPCO's corporate bonds.
- * Government and/or the organization is to consider taking necessary steps for nuclear victims, such as establishing consulting centers for the nuclear compensation issues.

(Source) Governmental Press Release on May 13, 2011



[Reference] The Current Status of Kashiwazaki-Kariwa Nuclear Power Station and Future Initiatives (As of May 10, 2011 unless otherwise noted)



Overview of Status of Initiatives

	Item		Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 6	Unit 7
	Buildings	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	Report submitted (Jan.7, 2011)	In progress	Report submitted (May 21, 2010)	Report submitted (Dec.25, 2008)	Report submitted (Sep.1, 2008)
Facility Soundness Evalua	Facilities	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) ¹	Submitted (Mar. 7, 2008)	Submitted (Nov. 27, 2007)
		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) ² (Jun. 23, 2009)	Report submitted (Sep. 19, 2008) ² (Feb. 12, 2009)
		Inspection and evaluation of each system	Report submitted (Feb. 19, 2010)		In progress		Report submitted (Jun.9, 2010)	Report submitted (Jun. 23, 2009)	Report submitted (Feb. 12, 2009)
alety		Inspection and evaluation of the plant as a whole	Report submitted (Jul.7, 2010)				Report submitted (Jan.24, 2011)	Report submitted (Oct. 1, 2009)	Report submitted (Jun. 23, 2009)
nt 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)
Improvemen	Work to strengthen earthquake resistance		Completed (Jan. to Dec.2009)	In progress since Jun. 2009	Completed (Nov. 2008 to Jan. 2011)	In progress since May 2009	Completed (Jan. 2009 to Jan. 2010)	Completed (Jul. 2008 to Jan.2009)	Completed (Jun. to Nov. 2008)
Ean	C	Current Status	Commercial Operation	Periodic Inspection	Periodic Inspection	Periodic Inspection	Commercial Operation	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

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 May 10, 2011

		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 7							
Basic Equipment Inspections	Visual inspection	2,001/2,001	1,070/1,590	1,580/1,580	1,500/1,680	1,963/1,963	1,538/1,538	1,362/1,362							
		(Completed)	(67%)	(100%)	(89%)	(Completed)	(Completed)	(Completed)							
	Operation testing Function testing	1,461/1,461	550/1,170	1,150/1,160	990/1,300	1,498/1,498	1,144/1,144	1,001/1,001							
		(Completed)	(47%)	(99%)	(76%)	(Completed)	(Completed)	(Completed)							
	Leakage testing	1,014/1,014	300/730	690/700	330/650	841/841	719/719	616/616							
		(Completed)	(40%)	(99%)	(51%)	(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



- ◆ 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

		2009		Year 2010												Yea	ar 20	11			
	r	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May
	Supports for piping and related equipment					ļ	ļ				ļ	ļ		ļ					j		$= \!$
	Reactor building roof trusses	(Since	Jun.	2009 t	o Aug.	2009)															
Unit 2	Exhaust stack (shared with Unit 1)	2		(Si	nce Ju	. 2009))														
	Reactor building ceiling crane																				
	Fuel handling machine											:		:	:		:		:		
	Supports for piping and related equipment										:	:		:	:	:					
	Reactor building roof trusses	(Since	Nov.	2008 1	o Jul.	2009)															
Unit 3	Exhaust stack	(Sin	ce Jul	2009)		:	:	:	:											
(Completea)	Reactor building ceiling crane																				
	Fuel handling machine										:										
	Supports for piping and related equipment																			:	\Rightarrow
	Reactor building roof trusses	(Since	May	2009 t	o Sep.	2009)															
Unit 4	Exhaust stack	(Sin	ce Jul	. 2009)																
	Reactor building ceiling crane																				
	Fuel handling machine													:	:				-		
	upports for piping and related equipment Unit 1 : Jul. 09 – Dec. 09, Unit 5 : Apr. 09 – Dec. 09, Unit 6 : Jul. 08 – Jan. 09, Unit 7 : Jun. 08 – Nov. 08																				
Unit 1	Reactor building roof trusses Unit 1 : Jan. 09 – Jul. 09, Unit 5 : Jan. 09 – May 09, Unit 6 : Sep. 08 – Oct. 08, Unit 7 : Jul. 08 – Sep. 08														8						
Unit 5	Exhaust stack Unit 1 : Jul. 09 – Dec. 09, Unit 5 : Jun. 09 – Jan. 10, Unit 6 : Sep. 08 – Oct. 08, Unit 7 : Sep. 08 – Oct. 0													08							
Unit 6 Unit 7 (Completed)	Reactor building ceiling crane	Unit	1 : J	un. 0	9 – O	ct. 09	9, Uni	t5∶N	May 0	9 – Aı	ıg. 09	9, Unit	6 : O	ct. 08	– Jan	. 09, l	Jnit 7	: Sep	. 08 –	Oct.	08
	Fuel handling machine	Unit	1 : J	an. 0	9 – O	ct. 09	9, Uni	t 5:/	Apr. 0	9 – Se	p. 09	9, Unit	6 ∶ Aı	Jg. 08	– Jar	. 09, I	Unit 7	'∶Aug	g. 08 –	Nov	. 08
	Emergency intake channel (Unit 1 only)	Unit	1 : F	eb. C)9 – C)ec. 0	9														

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

:Works completed :Works in progress

[Reference] Outline of Emergency Safety Measures Kashiwazaki-Kariwa NPS

We have completed following emergency safety measures to prevent damages of reactor core and spent fuel, even if three functions such as function of all facilities that supplies AC power, function of all facilities that cools reactor facility and function of all facilities that cools spent fuel pool by seawater are lost by tsunami by April 20th, 2011.

(1) Emergency Inspection

①Confirmation of critical equipment for safety by periodic inspections

②Implementation of emergency inspection of equipments and facilities

(2) Implementation of review and training on emergency response plan

①Establishment response plan in an

emergency

②Implementation of training on emergency response plan



(4) Securing of definitive heat removal function in emergencies

①Enhancement of water injection and cooling function (deployment of fire truck)

Control of the transformation of transformati

@Deployment of necessary equipments





[Reference] Outline of Measures to Secure Safety at Kashiwazaki-Kariwa NPS

