
平成15年3月期決算説明会資料

(平成14年4月1日～平成15年3月31日)

- Financial Information on Closing of FY2002 -

(April 1, 2002 ~ March 31, 2003)

平成15年5月21日

東京電力株式会社

常務取締役

築館 勝利

May 21, 2003

Tokyo Electric Power Company

Managing Director

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～業績見通しについて～

東京電力株式会社の事業運営に関する以下のプレゼンテーションの中には、“今後の見通し報告”として定義する報告が含まれている可能性があります。それらの報告はこれまでの実績ではなく、本質的にリスクや不確実性を伴う将来に関する予想であり、実際の結果が今後の見通し報告にある予想結果と異なる場合が生じる可能性があります。

- Forward Looking Statement -

Certain statements in the following presentation regarding Tokyo Electric Power's business operations may constitute “forward looking statements”. Such statements are not historical facts, but are predictions about the future which inherently involve risks and uncertainties, and these risks and uncertainties could cause our actual results to differ from those contained in the forward looking statement.

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Financial Closing of FY2002 - Summary – <Consolidated & Non-consolidated>

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(in billion yen)

	FY2002 (A)	FY2001 (B)	Difference (A)-(B)	
Operating Revenue	4,919.1 (4,808.4)	5,220.5 (5,129.6)	-301.4 (-321.1)	<-5.8%> <-6.3%>
Operating Profit	521.4 (512.2)	658.9 (637.9)	-137.5 (-125.7)	<-20.9%> <-19.7%>
Ordinary Revenues	4,939.9 (4,826.9)	5,251.4 (5,156.0)	-311.4 (-329.0)	<-5.9%> <-6.4%>
Ordinary Expenses	4,668.8 (4,546.1)	4,908.5 (4,836.4)	-239.7 (-290.3)	<-4.9%> <-6.0%>
Ordinary Profit	271.1 (280.8)	342.8 (319.5)	-71.7 (-38.7)	<-20.9%> <-12.1%>
Net Income	165.2 (153.0)	201.7 (186.2)	-36.4 (-33.2)	<-18.1%> <-17.8%>
Free Cash Flow	648.5 (649.4)	613.5 (604.5)	35.0 (44.9)	<5.7%> <7.4%>

Note1: Figures in parentheses are non-consolidated data.

Note2: From financial closing of FY2002, incidental revenues are included in "Operating Revenue" and "Operating Profit" due to changes in Electricity Utilities Industry Accounting Regulations.

Comparison Statement of Revenue & Expenditure <Non-consolidated>

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(in billion yen)

		FY2002 (A)	FY2001 (B)	Comparison		Main Factors
				(A) - (B)	(A)/(B)	
Ordinary Revenue	Electricity Sales	4,685.2	4,988.9	-303.7	93.9%	Increase in sales 105.7, Decline in unit price -409.4
	Other Revenues	141.7	167.1	-25.3	84.8%	Decrease in sales to Tohoku Electric Power Company -25.7
	Total	4,826.9	5,156.0	-329.0	93.6%	
Ordinary Expenses	Personnel	544.2	526.8	17.3	103.3%	1. Actuarial calculation difference +8.5 2. Change in performance return (2.5%→0.5%) +4.5
	Fuel	782.6	662.1	120.4	118.2%	Increase from decrease in nuclear power generation +129.0, Increase from increase in sales +39.0, Decrease from increase of purchased power -33.0
	Maintenance	406.2	503.9	-97.7	80.6%	Related to generation -66.6 Related to distribution -31.6
	Depreciation	882.8	916.9	-34.1	96.3%	Thermal power 14.8, Nuclear power -17.3, Transmission -12.5, Transformation -11.4
	Purchased Power	619.8	607.6	12.2	102.0%	Inter-company -30.9, Other companies +431
Expenses	Interests	203.9	304.6	-100.6	66.9%	Decline of interest rate -35.1, Decrease in the balance of interest bearing debt -13.6, Decrease due to not conducting debt assumption, etc. -52.1
	Taxes & Other Income Taxed	348.6	355.9	-7.2	97.9%	
	Other Expenses	757.6	958.3	-200.6	79.1%	Decrease in reprocessing of spent nuclear fuel -176.4
	Total	4,546.1	4,836.4	-290.3	94.0%	
Ordinary Profit		280.8	319.5	-38.7	87.9%	
Water Shortage reserve appropriate or drawn out		-1.7	0.7	-2.4	-	
Extra-ordinary Loss		41.6	27.4	14.1	151.6%	Loss from securities revaluation of affiliated companies, etc. +41.6
Net Income before Income Taxes		240.9	291.3	-50.4	82.7%	
Income Taxes- Current		125.5	131.9	-6.4	95.2%	
Income Taxes- Deffered		-37.7	-26.8	-10.8	140.2%	
Net Income		153.0	186.2	-33.2	82.2%	

Effect of Nuclear Power Plants Issue

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(in billion yen)

	Total	<Reference> Projection
Forecast influence of maintenance conduct problem on FY 2002 costs	110.0	140.0
Influence on fuel costs etc	120.0	130.0
Increased cost of fuel & purchased electricity	154.0	167.0
Reduction in back end costs	-34.0	-37.0
Influence on maintenance costs	-10.0	10.0
Inspection costs related to suspension of nuclear power plant operations	-13.0	5.0
Restart up costs for thermal power plants	3.0	5.0

Note : Figures of "Projection" are at the announcement of interim closing.

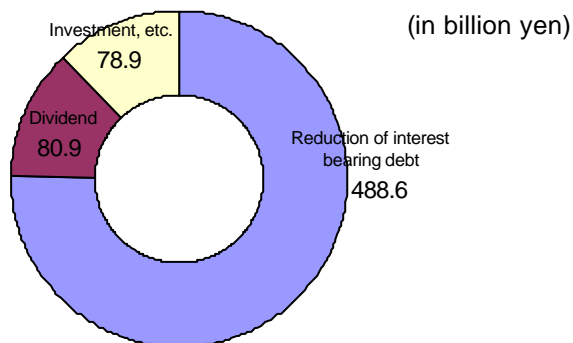
Financial Closing of FY2002 - Cash Flow Statement / Application of Free Cash Flow – <Consolidated & Non-consolidated>

Consolidated

	FY2002	FY2001	Difference
(in billion yen)			
Cash Flows from Operating Activities	1,406.3	1,464.1	-57.8
Cash Flows from Investing Activities	-863.7	-905.4	41.6
Cash Flows from Financing Activities	-573.7	-558.1	-15.5
Exchange discrepancy of Cash and cash equivalents	0.9	1.2	-0.3
Net Increase (Decrease) in cash and cash equivalents	-30.3	1.8	-32.1
Cash and cash equivalents at the beginning of FY	113.4	83.6	29.8
Net increase in cash and cash equivalents due to the increase of consolidated companies	-	27.9	-27.9
Cash and cash equivalents at the end of FY	83.1	113.4	-30.3

	FY2002	FY2001	Difference
(billion yen)			
Cash Flows from Operating Activities	1,406.3	1,464.1	-57.8
Capital Investment (Cash based)	-757.7	-850.6	92.9
Free Cash Flow	648.5	613.5	35.0

- Application of Free Cash Flow -



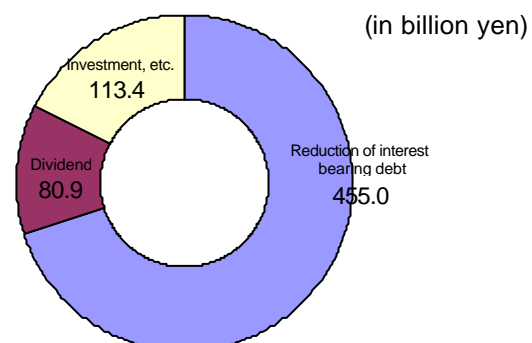
Note: Out of total investment 63.1 billion yen is allocated to diversification (including investment to diversification by subsidiaries).

Non-consolidated

	FY2002	FY2001	Difference
(in billion yen)			
Cash Flows from Operating Activities	1,394.0	1,444.9	-50.8
Cash Flows from Investing Activities	-875.1	-916.8	41.6
Cash Flows from Financing Activities	-533.2	-520.9	-12.3
Net Increase (Decrease) in cash and cash equivalents	-14.3	7.1	-21.5
Cash and cash equivalents at the beginning of FY	62.2	55.0	7.1
Cash and cash equivalents at the end of FY	47.9	62.2	-14.3

	FY2002	FY2001	Difference
(in billion yen)			
Cash Flows from Operating Activities	1,394.0	1,444.9	-50.8
Capital Investment, etc. (Cash based)	-744.5	-840.4	95.8
Free Cash Flow	649.4	604.5	44.9

- Application of Free Cash Flow -



Note: Out of total investment 42.6 billion yen is allocated to new businesses.

Segment Information

<Consolidated>

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FY2002 (April 1,2002 ~ March 31,2003)

(in billion yen)

	Electric Power	Telecommunication	Others	Total	Eliminations/ Corporate	Consolidated
Sales						
(1)Sales to customers	4801.3	17.5	100.1	4919.1	—	4919.1
(2)Intersegment sales	—	68.5	266.8	335.3	-335.3	-
Total	4801.3	86.1	366.9	5254.4	-335.3	4919.1
Operating expenses	4281.5	100.5	352.5	4734.7	-337.0	4397.7
Operating income	519.8	-14.4	14.4	519.7	1.6	521.4
Identifiable assets, Depreciation, Capital expenditure						
Identifiable assets	13563.2	119.5	716.6	14399.4	-222.1	14177.2
Depreciation	886.3	16.5	24.6	927.6	-5.2	922.3
Capital expenditures	640.3	21.5	48.3	710.2	-3.5	706.6

Comparison with the Company's Projection (1)

<Consolidated & Non-consolidated>

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(in billion yen)

	Total (A)	Projection (B)	Comparison	
			(A) - (B)	(A)/(B)
Operating Revenue	4,919.1	4,870.0	49.1	101.0%
	(4808.4)	(4760.0)	(48.4)	(101.0%)
Operating Profit	521.4	430.0	91.4	121.3%
	(512.2)	(430.0)	(82.2)	(119.1%)
Ordinary Profit	271.1	210.0	61.1	129.1%
	(280.8)	(220.0)	(60.8)	(127.7%)
Net Income	165.2	128.0	37.2	129.1%
	(153.0)	(140.0)	(13.0)	(109.3%)

Note1: Figures of "Projection" are at the announcement of closing.

Note2: Figures in parentheses are non-consolidated data.

Comparison with the Company's Projection (2)

<Consolidated & Non-consolidated>

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- Table of Key Factors -

	Results (A)	Projection (B)	Comparison (A) - (B)
Exchange Rate <Interbank> (yen/\$)	121.98	around 125	-3.02
Crude Oil <CIF Price> (\$/b)	27.40	around 27	+0.25
Nuclear Power Plant Capacity Factor (%)	60.7	around 60.0	+0.7
Flow Rate (%)	98.3	around 98.0	+0.3

Note: Figures of "Projection" are at the announcement of interim closing.

- kWh Sales Volume -

(in TWh)

	Results (A)	Projection (B)	Comparison		
			(A) - (B)	(A)/(B)	
Demand other than Eligible Customers Use	Lighting	89.4	87.4	2.0	102.2%
	Power for commercial use	59.8	59.3	0.5	100.9%
	High Voltage B	23.0	23.1	-0.1	99.7%
	Total for Lighting & Power	205.9	203.1	2.8	101.4%
Eligible Customers Use		76.0	75.9	0.1	100.1%
Total		281.9	279.0	2.9	101.0%

Note: Figures of "Projection" are at the announcement of interim closing.

Projection of FY2003 -Summary – <Consolidated & Non-consolidated>

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(in billion yen)

	Operating Revenue	Operating Profit	Ordinary Profit	Net Income
Projection for FY2003 (A)	4,930.0 (4,820.0)	490.0 (480.0)	310.0 (300.0)	202.0 (198.0)

Results of FY2002 (B)	4,919.1 (4,808.4)	521.4 (512.2)	271.1 (280.8)	165.2 (153.0)
Difference (A) - (B)	10.9 <+0.2%> (11.6) <+0.2%>	-31.4 <-6.0%> (-32.2) <-6.3%>	38.9 <+14.3%> (19.2) <+6.8%>	36.8 <+22.3%> (45.0) <+29.4%>

Note: Figures in parentheses are non-consolidated data.

<Assumption>

Estimating nuclear power plant utilization factor presumption after Incorporating present forecast of inspection/ maintenance.
Interim FY2003: around about 30%
FY2003: around about 50%

Effect of Nuclear Power Plants Issue

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- Forecast influence of maintenance conduct problem on FY2003 costs is around 200 billion yen (Compared with the FY2002 initial plan)

✓ Influence on fuel costs, etc. around 160.0 billion yen

- Increase in fuel cost and purchased power around 205.0 billion yen

- Reduction in back-end costs around 45.0 billion yen

✓ Influence on maintenance costs around 40.0 billion yen

- Increase in maintenance costs related to suspension of nuclear power plant operation around 35.0 billion yen

- Restart up costs for thermal power plants around 5.0 billion yen

Projection of FY2003 (Revenue & Expenditure) <Non-consolidated>

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- Sales -

Although kWh sales volume is expected to decline, forecasting operating revenue around 48,200 billion yen, due to rise in unit price by fuel adjustment system.

- Expenses -

1. Personnel Expenses

Due to revision of pension benefit rate (4.5% to 3.5%), etc. , is expected to decrease around 30.0 billion yen compared with FY2002.

<Reference> Number of employee: 39,619 (FY2002 result) to about 38,800 (FY2003 forecast)

2. Fuel Cost

Although kWh sales volume is expected to decrease compared with FY2002, fuel cost is expected to increase due to decrease in nuclear power generation.

3. Maintenance Cost

Due to increase in number of periodical inspection of nuclear power plants (7units <FY2002> to 14 units <FY2003>) , and inspection/ maintenance of units those are under suspension, increase around 80.0 billion yen is expected.

4. Depreciation Cost

Due to effect of constraint in capex at every field, around 30.0 billion yen decrease is expected.

5. Interest Expenses

Continuing to reduce future interest by putting emphasis on obtaining finance from direct financing (Bonds, commercial paper)

6. Promote improved efficiency to cut costs at all levels of operation further.

- Recurring Profit –

Aiming to acquire 300 billion yen.

Projection of kWh Sales Volume

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- Projection of kWh Sales Volume -

(in TWh)

		Projection of 1st Half	Projection of 2st Half	Projection of FY2003	Results of FY2002
Demand other than Eligible Customers Use	Lighting	41.7	46.5	88.2	89.4
	Power for commercial use	30.9	29.1	60.0	59.8
	High Voltage B	11.8	11.4	23.2	23.0
	Total for Lighting & Power	101.1	103.3	204.4	205.9
Eligible Customers Use		38.6	36.7	75.3	76.0
Total		139.7	140.0	279.7	281.9

Table of Key Factors, Variables

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- Table of Key Factor -

	FY2003 Projection	FY2002 Results	(Reference) FY2001 Results
Exchange Rate <Interbank> (yen/\$)	around 120	121.98	125.11
Crude Oil <CIF Price> (\$/b)	around 27	27.40	23.84
Nuclear Power Plant Capacity Factor (%)	around 50%	60.7	80.1
Flow Rate (%)	100	98.3	101.1

- Variables -

	FY2003 Projection		FY2002 Results	
Exchange Rate <Interbank> (yen/\$)	about	7.0 billion yen	about	6.5 billion yen
Crude Oil <CIF Price> (\$/b)	about	28.0 billion yen	about	28.0 billion yen
Nuclear Power Plant Capacity Factor (%)	about	6.5 billion yen	about	6.0 billion yen
Flow Rate (%)	about	1.0 billion yen	about	1.0 billion yen
Interest Rate <Long-term> Change of 1%	about	7.0 billion yen	about	8.0 billion yen
Interest Rate <Short-term> Change of 1%	about	8.0 billion yen	about	11.0 billion yen