Consolidated Financial Statements for the Years Ended March 31, 2003 and 2002 and for the Six Months Ended September 30, 2003 and 2002

Consolidated Balance Sheets

		Millions of Yen		Thousands of U.S. Dollars (Note 1)
	Marc	h 31	September 30,	September 30,
ASSETS (Note 5)	2003	2002	2003	2003
			(Unaudited)	(Unaudited)
PROPERTY:				
Utility plant and equipment	¥ 13,026,235	¥ 13,015,757	¥ 12,968,693	\$ 116,572,521
Other plant and equipment	936,821	606,532	951,766	8,555,200
Construction in progress	822,748	773,318	829,186	7,453,358
Contributions in aid of construction	(407,075)	(393,008)	(408,677)	(3,673,501)
Accumulated depreciation	(8,481,263)	(8,007,390)	(8,558,728)	(76,932,387)
Plant and equipment - net	;		·	i
(Notes 3 and 5)	5,897,466	5,995,209	5,782,240	51,975,191
Nuclear fuel, net of amortization	517,485	500,168	511,061	4,593,807
		,		
Property - net	6,414,951	6,495,377	6,293,301	56,568,998
1 2				
INVESTMENTS AND OTHER ASSETS:				
Investment securities (Note 4)	139,654	174,927	176,858	1,589,735
Investments in and advances to associated	,	,	,	, ,
companies	163,649	176,999	161,196	1,448,953
Deferred tax assets	248,575	208,291	263,455	2,368,135
Other assets	38,214	39,979	36,054	324,080
	1			
Total investments and other				
assets	590,092	600,196	637,563	5,730,903
CURRENT ASSETS:				
Cash and cash equivalents	104,183	129,083	103,418	929,600
Accounts receivable	159,374	158,003	167,040	1,501,483
Allowance for doubtful accounts	(3,910)	(4,316)	(3,041)	(27,335)
Inventories	53,001	57,934	56,946	511,874
Deferred tax assets	32,236	24,811	34,736	312,234
Other current assets (Note 4)	52,400	46,468	73,691	662,391
		- 7	,	,
Total current assets	397,284	411,983	432,790	3,890,247

		Millions of Yen		(Note 1)
	Marc	ch 31	September 30	September 30
LIABILITIES AND SHAREHOLDERS' EQUITY	<u>2003</u>	2002	2003	2003
			(Unaudited)	(Unaudited)
LONG-TERM DEBT, LESS CURRENT MATURITIES				
(Note 5) ¥	3,716,785	¥ 3,813,429	¥ 3,484,843	\$ 31,324,43
LIABILITY FOR RETIREMENT BENEFITS (Note 6)	290,737	276,663	324,829	2,919,81
RESERVE FOR REPROCESSING OF IRRADIATED				
NUCLEAR FUEL	529,630	483,413	545,720	4,905,34
RESERVE FOR DECOMMISSIONING OF NUCLEAR				
POWER UNITS	225,402	213,043	228,735	2,056,04
DEFERRED TAX LIABILITIES	184	325	395	3,55
CURRENT LIABILITIES:				
Current maturities of long-term debt (Note 5)	365,996	324,821	392,480	3,527,91
Short-term borrowings (Note 7)	306,652	353,503	329,830	2,964,76
Accounts payable (Note 5)	129,430	162,835	92,771	833,89
Payable to associated companies	15,062	15,628	9,703	87,21
Accrued income taxes	44,501	66,049	92,402	830,58
Deferred tax liabilities	113	72		
Accrued expenses and other current liabilities	217,460	209,357	192,541	1,730,70
Total current liabilities	1,079,214	1,132,265	1,109,727	9,975,07
RESERVE FOR FLUCTUATIONS IN WATER LEVEL			7,088	63,71
MINORITY INTERESTS	12,244	7,681	7,397	66,49
COMMITMENTS AND CONTINGENCIES (Notes 10 and 11)				
SHAREHOLDERS' EQUITY (Notes 5, 8 and 12): Common stock, - authorized, 1,784,059,697 shares in				
2003 and 2002	489,320	489,320	489,320	4,398,38
Capital surplus	65,463	65,463	66,580	598,47
Retained earnings	1,003,204	971,427	1,087,160	9,772,22
Net unrealized gain on available-for-sale securities	19,875	54,299	40,478	363,84
Foreign currency translation adjustments	101	281	106	95
Treasury stock	(29,832)	(22)	(28,724)	(258,19
Common stock held by consolidated subsidiaries		(31)		· · ·
Total shareholders' equity	1,548,131	1,580,737	1,654,920	14,875,68
TOTAL ¥	7,402,327	¥ 7,507,556	¥ 7,363,654	\$ 66,190,14

 Y
 7,402,327
 Y
 7,507,556
 Y
 7,363,654
 \$ 66,190,148

 Thousands of U.S. Dollars

See notes to consolidated financial statements.

Consolidated Statements of Income

		Million	s of Yen		Thousands of U.S. Dollars
		Ionths ided	(Note 1) Six Months Ended		
	Year Ende 2003	d March 31 2002	2003	nber 30 <u>2002</u> udited)	September 30 2003 (Unaudited)
OPERATING REVENUES: Electric Other	¥ 2,461,694 153,460	¥ 2,509,564 142,033	¥ 1,193,728 82,469	¥ 1,283,212 60,746	\$ 10,730,139 741,295
Total	2,615,154	2,651,597	1,276,197	1,343,958	11,471,434
OPERATING EXPENSES: Electric	2,141,337	2,192,133	953,027	1,043,398	8,566,535
Other Total	<u>148,236</u> 2,289,573	<u>140,152</u> 2,332,285	<u>79,815</u> 1,032,842	<u>62,757</u> 1,106,155	<u>717,438</u> 9,283,973
OPERATING INCOME	325,581	319,312	243,355	237,803	2,187,461
	525,581		245,555	237,803	2,187,401
OTHER (INCOME) EXPENSES: Interest expense	113,065	127,462	53,514	55,454	481,025
Equity in losses (earnings) of associated companies	4,650	(779)	(2,931)	6,314	(26,346)
Gain on sales of securities	(28,367)	(44,883)	(2,112)		(18,984)
Loss on discontinuance of power plant construction Other - net	62,001	22 000	14 201	4 220	122 951
Total	<u>33,202</u> 184,551	<u> </u>	<u>14,891</u> 63,362	4,230 65,998	<u>133,851</u> 569,546
INCOME BEFORE PROVISION FOR (REVERSAL OF) RESERVE FOR FLUCTUATIONS IN WATER LEVEL, INCOME TAXES AND MINORITY INTERESTS	141,030	203,524	179,993	171,805	1,617,915
PROVISION FOR (REVERSAL OF) RESERVE FOR FLUCTUATIONS IN WATER LEVEL		(6,608)	7,088		63,713
INCOME BEFORE INCOME TAXES AND MINORITY INTERESTS	141,030	210,132	172,905	171,805	1,554,202
INCOME TAXES:	00.000		00.050	00.107	
Current Deferred	88,302 (28,379)	91,758 (10,968)	92,270 (27,825)	99,106 (31,428)	829,393 (250,113)
Total	59,923	80,790	64,445	67,678	579,280
MINORITY INTERESTS IN NET INCOME	633	898	370	397	3,326
NET INCOME	¥ 80,474	¥ 128,444	¥ 108,090	¥ 103,730	\$ 971,596
			U.S. Dollars (Note 1)		
	Six Months Ended Year Ended March 31 September 30				Six Months Ended
					September 30
	2003	2002	2003	<u>2002</u> (dited)	<u>2003</u> (Unaudited)
PER SHARE OF COMMON STOCK:					
Net income	¥83.49	¥131.61	¥114.26	¥107.80 104.60	\$1.03
Fully diluted net income Cash dividends applicable to the period	81.99 50.00	126.91 50.00	110.76 25.00	25.00	1.00 0.22
	20.00	20.00	25.00	23.00	0.22

See notes to consolidated financial statements.

Consolidated Statements of Shareholders' Equity

		Millions of Yen						
	Number of Common Shares Issued	Common Stock	Capital Surplus	Retained Earnings	Net Unrealized Gain on Available- for-sale Securities	Foreign Currency Translation Adjustments	Treasury Stock	Common Stock Held by Consolidated Subsidiaries
BALANCE, APRIL 1, 2001	978,639,031	¥ 489,320	¥ 65,463	¥ 906,339	¥ 108,485		¥ (17)	
Adjustment of retained earnings for newly consolidated subsidiaries Net income Cash dividends, ¥60 per share Bonuses to directors and corporate auditors Foreign currency translation adjustments				26,095 128,444 (58,718) (542)		¥ 281		
Retirement of treasury stock Net increase in treasury stock (excluding retirement of treasury stock) Net increase in common stock held by consolidated subsidiaries Net decrease in unrealized gain on available-for-sale securities	(15,940,303)			(30,191)	(54,186)		30,191 (30,196)	¥ (31)
BALANCE, MARCH 31, 2002	962,698,728	489,320	65,463	971,427	54,299	281	(22)	(31)
Net income Cash dividends, ¥50 per share Bonuses to directors and corporate auditors Net decrease in foreign currency translation adjustments Reclassification for adopting new accounting standards for treasury stock Net increase in treasury stock Net decrease in unrealized gain on available-for-sale securities				80,474 (48,129) (568)	(34,424)	(180)	(31) (29,779)	31
BALANCE, MARCH 31, 2003	962,698,728	489,320	65,463	1,003,204	19,875	101	(29,832)	
Net income (Unaudited) Cash dividends, ¥25 per share (Unaudited) Bonuses to directors and corporate auditors (Unaudited) Net increase in foreign currency translation adjustments (Unaudited) Net decrease in treasury stock (Unaudited) Surplus from transaction in treasury stock (Unaudited) Net increase in unrealized gain on available-for-sale securities (Unaudited)			1,117	108,090 (23,647) (487)	20,603	5	1,108	
BALANCE, SEPTEMBER 30, 2003 (UNAUDITED)	962,698,728	¥ 489,320	¥ 66,580	¥ 1,087,160	¥ 40,478	¥ 106	¥ (28,724)	¥

(Continued)

Consolidated Statements of Shareholders' Equity

	Thousands of U.S. Dollars (Note 1)						
	Common Stock	Capital Surplus	Retained Earnings	Net Unrealized Gain on Available- for-sale Securities	Foreign Currency Translation Adjustments	Treasury Stock	Common Stock Held by Consolidated Subsidiaries
BALANCE, MARCH 31, 2003	\$4,398,382	\$ 588,431	\$ 9,017,564	\$ 178,652	\$ 908	\$ (268,153)	\$
Net income (Unaudited) Cash dividends, \$0.22 per share (Unaudited) Bonuses to directors and corporate auditors (Unaudited) Net increase in foreign currency translation adjustments (Unaudited)			971,596 (212,557) (4,378)		45		
Net decrease in treasury stock (Unaudited) Surplus from transaction in treasury stock (Unaudited) Net increase in unrealized gain on available-for-sale securities (Unaudited)		10,041		185,195		9,960	
BALANCE, SEPTEMBER 30, 2003 (UNAUDITED)	\$4,398,382	\$ 598,472	\$ 9,772,225	\$ 363,847	<u>\$ 953</u>	<u>\$ (258,193)</u>	\$

See notes to consolidated financial statements.

(Concluded)

Consolidated Statements of Cash Flows

	Millions of Yen				
			Six Months Ended		
	Year Endeo	l March 31	Septen		
	2003	2002	2003	2002	
			(Unau		
OPERATING ACTIVITIES:			× ×	,	
Income before income taxes and minority interests	¥ 141,030	¥ 210,132	¥ 172,905	¥ 171,805	
Adjustments for:					
Income taxes-paid	(111,526)	(39,979)	(43,953)	(65,659)	
Depreciation and amortization	413,951	421,573	192,725	197,468	
Amortization of nuclear fuel	57,292	53,055	27,299	30,605	
Loss on disposal of property, plant and equipment	17,584	51,203	7,758	5,972	
Loss on discontinuance of power plant construction	62,001				
Nuclear fuel transferred to reprocessing costs	14,871	14,372	4,089	17,132	
Increase (decrease) in liability for retirement benefits	13,000	(14,310)	34,091	12,711	
Provision for reprocessing of irradiated nuclear fuel	46,216	71,213	16,089	5,451	
Provision for decommissioning of nuclear power units	12,358	9,212	3,333	6,868	
Provision for (reversal of) reserve for fluctuations in water level		(6,608)	7,088		
Gain on sales of securities	(28,367)	(44,883)	(2,112)		
Changes in assets and liabilities, net of effects from newly consolidated subsidiaries and merger:					
Decrease (increase) in trade receivables	1,166	20,546	(9,007)	(14,278)	
Decrease in interest and dividends receivable	956	420	808	505	
Decrease in trade payables	(14,709)	(7,453)	(18,258)	(26,074)	
Decrease in interest payable	(1,562)	(2,587)	(3,510)	(5,305)	
Other - net	31,779	20,721	(41,136)	17,048	
Total adjustments	515,010	546,495	175,304	182,444	
Net cash provided by operating activities	656,040	756,627	348,209	354,249	
INVESTING ACTIVITIES:					
Purchases of property, plant and equipment	(415,846)	(481,924)	(150,575)	(228,454)	
Payments for investments and advances	(38,621)	(29,430)	(15,780)	(14,282)	
Proceeds from sales of investments or collections of advances	36,577	58,104	6,386	3,436	
Payments for purchase of investments in subsidiaries net of cash acquired	(7,247)			(464)	
Other - net	15,545	6,623	10,294	8,753	
Net cash used in investing activities	(409,592)	(446,627)	(149,675)	(231,011)	
FINANCING ACTIVITIES:					
Proceeds from issuance of bonds	98,849	149,363		59,416	
Proceeds from long-term debt (exclusive of bonds)	158,353	217,061	67,428	68,565	
Proceeds from short-term loans	453,634	752,336	176,771	224,232	
Proceeds from issuance of commercial papers	828,000	216,000	785,000	603,000	
Redemption of bonds	(208,032)	(276,039)	(150,268)	(115,582)	
Repayments of long-term debt (exclusive of bonds)	(196,812)	(240,064)	(115,071)	(83,985)	
Repayments of short-term loans	(534,663)	(869,750)	(228,319)	(304,973)	
Repayments of commercial papers	(793,000)	(166,000)	(711,000)	(569,000)	
Purchases of treasury stock	(29,670)	(30,477)	(22, c2c)	(24.060)	
Dividends paid	(48,113)	(58,690)	(23,636)	(24,060)	
Other - net	110	766	(171)	(263)	
Net cash used in financing activities	(271,344)	(305,494)	(199,266)	(142,650)	
NET CASH PROVIDED BY (USED IN) OPERATING, INVESTING AND FINANCING ACTIVITIES - (Forward)	¥ (24,896)	¥ 4,506	¥ (732)	¥ (19,412)	

Thousands of U.S. Dollars (Note 1) Six Months Ended September 30 <u>2003</u> (Unaudited)
<u>\$ 1,554,202</u>
(395,083) 1,732,360 245,384 69,735
36,755 306,436 144,620 29,960 63,712 (18,984)
$(80,962) \\7,263 \\(164,117) \\(31,551) \\(369,761) \\\hline1,575,767 \\\hline3,129,969$
(1,353,483) (141,843) 57,402
<u>92,531</u> (1,345,393)
606,094 1,588,953 7,056,180 (1,350,724) (1,034,346) (2,052,306) (6,391,011) (212,458)
(1,537)
(1,791,155) <u>(6,579)</u>

(Continued)

Consolidated Statements of Cash Flows

	Year Ender 2003	En Septen <u>2003</u>	Ionths ded nber 30 2002 udited)	Thousands of U.S. Dollars (Note 1) Six Months Ended September 30 <u>2003</u> (Unaudited)	
NET CASH PROVIDED BY (USED IN) OPERATING, INVESTING AND FINANCING ACTIVITIES - (Forward)	¥ (24,896)	¥ 4,506	¥ (732)	¥ (19,412)	<u>\$ (6,579</u>)
EFFECT OF EXCHANGE RATE CHANGES ON CASH AND CASH EQUIVALENTS	(4)	7	(33)	(65)	(297)
NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS	(24,900)	41,316	(765)	(19,477)	(6,876)
CASH AND CASH EQUIVALENTS OF NEWLY CONSOLIDATED SUBSIDIARIES, BEGINNING OF PERIOD		36,803			
CASH AND CASH EQUIVALENTS, BEGINNING OF PERIOD	129,083	87,767	104,183	129,083	936,476
CASH AND CASH EQUIVALENTS, END OF PERIOD	¥ 104,183	¥ 129,083	¥ 103,418	¥ 109,606	\$ 929,600

See notes to consolidated financial statements.

Notes to Consolidated Financial Statements (In so far as applicable to the six months ended September 30, 2003 and 2002, or to dates subsequent to June 27, 2003, these notes are unaudited)

1. BASIS OF PRESENTING FINANCIAL STATEMENTS

The accompanying consolidated financial statements have been prepared in accordance with the provisions set forth in the Japanese Securities and Exchange Law (the "Law"), the Japanese Electric Utility Law and the related accounting regulations. The Kansai Electric Power Company, Incorporated (the "Company") and its consolidated subsidiaries (together the "Companies") maintain their accounts and records in accordance with the provisions set forth in the Japanese Commercial Code (the "Code"), the Japanese Electric Utility Law and in conformity with accounting principles and practices generally accepted in Japan, which are different in certain respects as to application and disclosure requirements of International Financial Reporting Standards. The consolidated financial statements are not intended to present the financial position, results of operations and cash flows in accordance with accounting principles and practices generally accepted in countries and jurisdictions other than Japan.

In preparing these consolidated financial statements, certain reclassifications and rearrangements have been made to the consolidated financial statements issued domestically in order to present them in a form which is more familiar to readers outside Japan. In addition, certain reclassifications have been made in the consolidated financial statements for the year ended March 31, 2003 and 2002 and for the six months ended September 30, 2002 to conform to the classifications used in the consolidated financial statements for the six months ended September 30, 2003.

The consolidated financial statements are stated in Japanese yen, the currency of the country in which the Company is incorporated and operates. The translations of Japanese yen amounts into U.S. dollar amounts are included solely for the convenience of readers outside Japan and have been made at the rate of ¥111.25 to \$1, the approximate rate of exchange at September 30, 2003. Such translations should not be construed as representations that the Japanese yen amounts could be converted into U.S. dollars at that or any other rate.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

a. Principles of Consolidation and Accounting for Investments in Associated Companies - The consolidated financial statements as of September 30, 2003 include the accounts of the Company and eighty-five subsidiaries (seventy-eight for the year ended March 31, 2003, seventy for the year ended March 31, 2002, and seventy-three for the six months ended September 30, 2002).

Under the control or influence concept, those companies over whose operations the Company, directly or indirectly, is able to exercise control are fully consolidated, and those companies over which the Company has the ability to exercise significant influence are accounted for by the equity method.

For the years ended March 31, 2003 and 2002, and for the six months ended September 30, 2003 and 2002, investments in one associated company are accounted for by the equity method. Investments in the remaining associated companies are stated at cost, and had the equity method been applied to the investments in these companies, there would have been an immaterial effect on the accompanying consolidated financial statements.

All significant intercompany balances and transactions have been eliminated in consolidation. All material unrealized profit included in assets resulting from transactions within the Companies is eliminated.

- b. Subsidiaries' Fiscal Period End The fiscal year-end of seven consolidated subsidiaries (five for the year ended March 31, 2003, four for the year ended March 31, 2002, and five for the six months ended September 30, 2002) is December 31. The Company consolidates such subsidiaries' financial statements using their financial results for the year ended December 31 and for the semi-annual period ended June 30. The effect of any significant transactions during the period between the subsidiaries' fiscal period-end and the Company's fiscal period-end are reflected in the consolidated financial statements.
- *c. Property, Depreciation and Amortization -* Property is stated at cost. Contributions in aid of construction, which include certain amounts assessed to and collected from customers, are deducted from the costs of the related assets in accordance with the regulations.

Depreciation is principally computed by the declining-balance method based on the estimated useful lives of the assets.

Amortization of nuclear fuel is computed based on the quantity of heat produced for the generation of electricity. Accumulated amortization of nuclear fuel at March 31, 2003 and 2002 and September 30, 2003 was \$117,765 million, \$119,224 million and \$115,002 million (\$1,033,726 thousand), respectively.

- *d. Leases* All leases are accounted for as operating leases. Under Japanese accounting standards for leases, finance leases that are deemed to transfer ownership of the leased property to the lessee are to be capitalized, while other finance leases are permitted to be accounted for as operating lease transactions if certain "as if capitalized" information is disclosed in the notes to the lessee's financial statements.
- *e. Investment Securities* The Companies' securities are classified and accounted for as follows: i) heldto-maturity debt securities, which management has the positive intent and ability to hold to maturity, are reported at amortized cost, ii) available-for-sale securities whose fair value is not readily determinable are reported at cost, and iii) available-for-sale securities whose fair value is readily determinable are reported at fair value, with unrealized gains and losses, net of applicable taxes, reported as a separate component of shareholders' equity.

The cost of securities sold is determined by the moving-average method.

f. Cash Equivalents - Cash equivalents are short-term investments that are readily convertible into cash and that are exposed to insignificant risk of changes in value.

Cash equivalents principally include time deposits, certificate of deposits, commercial papers and mutual funds investing in bonds that represent short-term investments, all of which mature or become due within three months of the date of acquisition.

- g. Inventories Inventories, mainly fuel, are stated at cost determined by the average method.
- *h. Foreign Currency Transactions -* All receivables and payables denominated in foreign currencies are translated into Japanese yen at the current exchange rates as of the balance sheet date. The foreign exchange gains and losses from translation are recognized in the income statement to the extent that they are not hedged by the forward contracts.

- *i. Foreign Currency Financial Statements* The balance sheet accounts of the consolidated foreign subsidiaries are translated into Japanese yen at the current exchange rate as of the balance sheet date except for shareholders' equity, which is translated at the historical rate. Revenue and expense accounts of consolidated foreign subsidiaries are translated into yen at the current exchange rate as of the balance sheet date. Differences arising from such translation are shown as "Foreign currency translation adjustments" as a separate component of shareholders' equity.
- *j. Retirement and Pension Plan* The Company and certain consolidated subsidiaries have noncontributory defined benefit pension plans, contributory pension plans, and unfunded retirement benefit plans.

The Company accounted for the liability for retirement benefits based on the projected benefit obligations and plan assets at the balance sheet date.

Prior service cost is being amortized by the straight-line method over a period of principally 3 years. Actuarial gains or losses are being recognized by the straight-line method over a period of principally 3 years.

Retirement benefits to directors and corporate auditors are charged to income when authorized by a resolution of the shareholders.

- *k. Reserve for Reprocessing of Irradiated Nuclear Fuel* The Company has accrued costs for the reprocessing of irradiated nuclear fuel, in accordance with accounting methods accepted by the regulatory authority. The Company provides for the reprocessing of irradiated nuclear fuel at 60% of the amount, which would be required to reprocess all the irradiated nuclear fuel as of the balance sheet date.
- *l. Reserve for Decommissioning of Nuclear Power Units* The Company has accrued costs for decommissioning of nuclear power units, in accordance with accounting methods accepted by the regulatory authority.
- *m. Income Taxes* The provision for income taxes is computed based on the pretax income included in the consolidated statements of income. The asset and liability approach is used to recognize deferred tax assets and liabilities for the expected future tax consequences of temporary differences between the carrying amounts and the tax bases of assets and liabilities. Deferred taxes are measured by applying currently enacted tax laws to the temporary differences.
- *n. Derivatives and Hedging Activities* The Companies use principally foreign exchange forward contracts, currency swaps, interest rate swaps and commodity swaps in the normal course of business, to manage its exposure to fluctuations in foreign exchange, interest rates, fuel price and so on. The Companies do not enter into derivatives for trading or speculative purposes.

Derivative financial instruments and foreign currency transactions are classified and accounted for as follows: a) all derivatives be recognized as either assets or liabilities and measured at fair value, and gains or losses on derivative transactions be recognized in the income statement and b) for derivatives used for hedging purposes, if such derivatives qualify for hedge accounting because of high correlation and effectiveness between the hedging instruments and the hedged items, gains or losses on those derivatives are deferred until maturity of the hedged transactions.

Assets and liabilities denominated in foreign currencies for which foreign exchange forward contracts and currency swaps are used to hedge the foreign currency fluctuations are translated at the contracted rate if the forward contracts and currency swaps qualify for hedge accounting.

The interest rate swaps that qualify for hedge accounting and meet specific matching criteria are not remeasured at fair value but the differential paid or received under the swap agreements are recognized and included in interest expense or income.

- o. **Reserve for Fluctuations in Water Level -** A reserve for fluctuations in water level is provided for costs expected to be incurred from insufficient water levels, in accordance with the Japanese Electric Utility Law and related accounting regulations.
- *p. Appropriations of Retained Earnings* Appropriations of retained earnings at each year end are reflected in the financial statements of the following year after shareholders' approval.
- *q. Per Share Information* Effective April 1, 2002, the Company adopted a new accounting standard for earnings per share of common stock issued by the Accounting Standards Board of Japan. Under the new standard, net income per share is computed by dividing net income available to common shareholders by the weighted-average number of common shares outstanding in each period, retroactively adjusted for stock splits.

Fully diluted net income per share reflects the potential dilution that could occur if securities were converted into common stock. Fully diluted net income per share of common stock assumes full conversion of the outstanding convertible bonds at the beginning of the year (or at the time of issuance) with an applicable adjustment for related interest expense, net of tax, and full exercise of outstanding warrants.

Cash dividends per share presented in the accompanying consolidated statements of income are dividends applicable to the respective years including dividends to be paid after the end of the year.

The average number of common shares used in the computation was 958,010,034 shares for the year ended March 31, 2003 and 975,972,901 shares for the year ended March 31, 2002, and 946,003,214 shares for the six months ended September 30, 2003 and 962,268,225 shares for the six months ended September 30, 2002.

Previous year's earnings per share based on the new accounting standards are as follows:

	Year Ended March 31
	2002
Per share of common stock:	
Net income	¥131.06
Fully diluted net income	126.39

r. Stock and Bond Issue Costs - Costs incurred in connection with the issuance of stock and bonds are charged to income as incurred.

3. PLANT AND EQUIPMENT

Plant and equipment, at carrying value, at March 31, 2003 and 2002 and September 30, 2003, consisted of the following:

							Tł	nousands of
			U.S. Dollars					
		Mar	ch 31		Sep	otember 30,	Se	ptember 30,
		2003		2002		2003		2003
Hydroelectric power								
production facilities	¥	482,527	¥	508,664	¥	474,125	\$	4,261,798
Thermal power production		,		,		,		, ,
facilities		423,751		488,429		403,549		3,627,407
Nuclear power production								
facilities		476,573		520,252		453,691		4,078,121
Transmission facilities		1,494,318		1,566,946		1,468,692		13,201,726
Transformation facilities		574,351		609,462		557,226		5,008,773
Distribution facilities		999,281		1,054,258		984,260		8,847,281
General facilities		165,792		180,562		160,107		1,439,164
Other utility facilities		14,257		14,310		14,043		126,229
Other plant and equipment		443,868		279,008		437,361		3,931,335
Construction in progress		822,748		773,318		829,186		7,453,357
Total	¥	5,897,466	¥	5,995,209	¥	5,782,240	\$	51,975,191

4. INVESTMENT SECURITIES

Information regarding each category of the securities classified as available-for-sale, whose fair value is readily determinable, and held-to-maturity at March 31, 2003 and 2002 and September 30, 2003 were as follows:

	Millions of Yen March 31, 2003				
	Unrealized Gains Fair				
	Cost	(Losses)	Value		
Securities classified as:					
Available-for-sale:					
Equity securities	¥ 21,047	¥ 28,976	¥ 50,023		
Debt securities	2,418	55	2,473		
Held-to-maturity debt securities	11,603	620	12,223		

	Millions of Yen				
		March 31, 2002			
		Unrealized			
		Gains	Fair		
	Cost	(Losses)	Value		
Securities classified as:					
Available-for-sale:					
Equity securities	¥ 25,116	¥ 80,716	¥ 105,832		
Debt securities	1,382	(11)	1,371		
Other	2,552	16	2,568		
Held-to-maturity debt securities	8,012	391	8,403		

	Millions of Yen				
	September 30, 2003				
		Unrealized			
	Gains Fair				
	Cost	(Losses)	Value		
Securities classified as:					
Available-for-sale:					
Equity securities	¥ 19,741	¥ 58,056	¥ 77,797		
Debt securities	2,526	15	2,541		
Held-to-maturity debt securities	12,490	279	12,769		

		Thousands of U.S. Dollars			
		September 30, 2003			
	Unrealized				
	Gains Fair				
	Cost	(Losses)	Value		
Securities classified as:					
Available-for-sale:					
Equity securities	\$ 177,447	\$ 521,852	\$ 699,299		
Debt securities	22,706	135	22,841		
Held-to-maturity debt securities	112,270	2,508	114,778		

Available-for-sale securities and held-to-maturity securities whose fair value is not readily determinable as of March 31, 2003 and 2002 and September 30, 2003 were as follows:

	Carrying Amount				
		Thousands of U.S. Dollars			
	Mar	ch 31	September 30,	September 30,	
	<u>2003</u>	2002	2003	2003	
Available-for-sale:					
Equity securities	¥ 71,538	¥ 55,658	¥ 79,867	\$ 717,906	
Other	8,355	8,624	9,049	81,339	
Held-to-maturity debt securities	400	350	2,100	18,876	
Total	¥ 80,293	¥ 64,632	¥ 91,016	\$ 818,121	

5. LONG-TERM DEBT

Long-term debt at March 31, 2003 and 2002 and September 30, 2003, consisted of the following:

		Millions of Yen		Thousands of U.S. Dollars (Note 1)
	Marc	ch 31	September 30,	September 30,
	2003	2002	2003	2003
General mortgage bonds:				
0.29% to 6.9%, due on various dates through 2018	¥ 1,497,976	¥ 1,606,278	¥ 1,394,378	\$ 12,533,735
7.25%, due 2006 (payable in U.S. dollars)	54,450	54,450	54,450	489,438
6.625% and 7.0%, due through 2006 (payable in French francs)	110,266	110,266	63,516	570,930
5.75%, due 2007 (payable in Netherlands guilder)	62,294	62,294	62,294	559,946
1.4% general mortgage convertible bonds, due 2005	178,637	178,637	178,637	1,605,726
0.65% to 5.8% secured loans from principally the Development Bank of Japan maturing on various dates through 2023:				
The Company	460,320	509,312	443,532	3,986,804
Subsidiaries	24,602	23,747	24,856	223,425
0.289% to 6.4% unsecured loans from banks and insurance companies maturing on various dates				
through 2036	1,683,477	1,568,610	1,650,114	14,832,485
Other	10,759	24,656	5,546	49,851
Total	4,082,781	4,138,250	3,877,323	34,852,340
Less current maturities	(365,996)	(324,821)	(392,480)	(3,527,910)
Long-term debt, less current maturities	¥ 3,716,785	¥ 3,813,429	¥ 3,484,843	\$ 31,324,430

All of the Company's assets are pledged as collateral for the general mortgage bonds, general mortgage convertible bonds and secured loans from the Development Bank of Japan.

The carrying amounts of subsidiaries' assets pledged as collateral for accounts payable of ¥697 million (\$6,265 thousand) and the above secured loans at September 30, 2003, were as follows:

	Millions of Yen	Thousands of U.S. Dollars
Property and other	¥60,668	\$545,330

Certain long-term loan agreements include provisions which allow lenders the right of prior approval, if so requested, of any appropriation from retained earnings, including dividends. To date no lender has exercised this right.

The convertible bonds may be redeemed, at the option of the Company, in whole or in part at prices declining by 1% per year from 107% to 100% of the principal amounts. The 1.4% bonds are currently redeemable. The 1.4% convertible bonds outstanding at September 30, 2003 were convertible into 37,162 thousand shares of common stock, at the conversion prices of $\frac{1}{4},807$ ($\frac{43.21}{3}$) subject to certain anti-dilutive provisions.

6. RETIREMENT AND PENSION PLAN

The Company and certain of its subsidiaries have severance payment plans for employees. Under most circumstances employees terminating their employment with the Companies, either voluntarily or upon reaching mandatory retirement age, are entitled to severance payments based on the rate of pay at the time of termination, years of service and certain other factors.

Such retirement benefits are made in the form of a lump-sum severance payment from the Company or from certain consolidated subsidiaries and annuity payments from a trustee.

7. SHORT-TERM BORROWINGS

Short-term borrowings at March 31, 2003 and 2002 and September 30, 2003, consisted of the following:

		Thousands of U.S. Dollars		
	Marc	ch 31	September 30,	September 30,
	2003	2002	2003	2003
Short-term loans principally from banks (principally bank overdrafts) weighted average interest rate of 0.299%, 0.291% and 0.294 % at March 31, 2003, 2002 and September 30, 2003 Commercial papers, weighted average interest rate of 0.012%, 0.007% and 0.019% at March 31, 2003, 2002 and September 30, 2003	¥ 221,652 85,000	¥ 303,503 50,000	¥ 170,830 159,000	\$ 1,535,551 <u>1,429,213</u>
Total	¥ 306,652	¥ 353,503	¥ 329,830	\$ 2,964,764

8. SHAREHOLDERS' EQUITY

Japanese companies are subject to the Japanese Commercial Code (the "Code") to which certain amendments became effective from October 1, 2001.

The Code was revised whereby common stock par value was eliminated resulting in all shares being recorded with no par value and at least 50% of the issue price of new shares is required to be recorded as common stock and the remaining net proceeds as additional paid-in capital, which is included in capital surplus. The Code permits Japanese companies, upon approval of the Board of Directors, to issue shares to existing shareholders without consideration as a stock split. Such issuance of shares generally does not give rise to changes within the shareholders' accounts.

The revised Code also provides that an amount at least equal to 10% of the aggregate amount of cash dividends and certain other appropriations of retained earnings associated with cash outlays applicable to each period shall be appropriated as a legal reserve (a component of retained earnings) until such reserve and additional paid-in capital equals 25% of common stock. The amount of total additional paid-in capital and legal reserve that exceeds 25% of the common stock may be available for dividends by resolution of the shareholders. In addition, the Code permits the transfer of a portion of additional paid-in capital and legal reserve to the common stock by resolution of the Board of Directors.

The revised Code eliminated restrictions on the repurchase and use of treasury stock allowing Japanese companies to repurchase treasury stock by a resolution of the shareholders at the general shareholders meeting and dispose of such treasury stock by resolution of the Board of Directors beginning April 1, 2002. The repurchased amount of treasury stock cannot exceed the amount available for future dividend plus amount of common stock, additional paid-in capital or legal reserve to be reduced in the case where such reduction was resolved at the general shareholders meeting.

Dividends are approved by the shareholders at a meeting held subsequent to the fiscal year to which the dividends are applicable. Semiannual interim dividends may also be paid upon resolution of the Board of Directors, subject to certain limitations imposed by the Code.

Effective April 1, 2002, the Companies adopted a new accounting standard for Treasury Stock and Reduction of capital surplus and Legal Reserve issued by the Accounting Standards Board of Japan. Under the new standard, the stock of the Company, which is held by its subsidiaries and associated companies, is stated as treasury stock according to the percentage of ownership. The effect of this change in the consolidated financial statements for the year ended March 31, 2003 is immaterial.

9. RESEARCH AND DEVELOPMENT COSTS

Research and development costs charged to income were ¥27,275 million, ¥30,499 million, ¥7,426 million (\$66,769 thousand) and ¥7,588 million for the years ended March 31, 2003 and 2002 and for the six months ended September 30, 2003 and 2002, respectively.

10. LEASES

Lessor

Finance Leases

Revenues under finance leases were 4,836 million and 4,805 million for the years ended March 31, 2003 and 2002 and 2,671 million (24,009 thousand) and 2,723 million for the six months ended September 30, 2003 and 2002, respectively.

Certain pro forma information of leased property such as acquisition cost, accumulated depreciation and future lease revenue under finance leases for the years ended March 31, 2003 and 2002 and the six months ended September 30, 2003, was as follows:

		Millions of	Ven	Thousands of U.S. Dollars
		Other Facil	Other Facilities	
	Mar	ch 31	September 30,	
	2003	2002	2003	2003
Acquisition cost Accumulated depreciation	¥ 30,088 19,632	¥ 26,340 18,174	¥ 31,040 20,432	\$ 279,011 183,658
Net leased property	¥ 10,456	¥ 8,166	¥ 10,608	\$ 95,353

Future lease revenue under finance leases:

		Millions of	Thousands of U.S. Dollars	
	Mar	March 31 September 30,		September 30,
	<u>2003</u>	2002	2003	2003
Due within one year	¥ 4,488	¥ 4,962	¥ 4,575	\$ 41,123
Due after one year	11,866	10,055	12,657	113,771
Total	¥ 16,354	¥ 15,017	¥ 17,232	\$ 154,894

Future lease revenue under finance leases includes the imputed interest revenue and sublease revenue.

Depreciation expenses relating to the leased assets mentioned above was \$5,615 million and \$4,479 million for the years ended March 31, 2003 and 2002 and \$2,564 million (\$23,047 thousand) and \$2,713 million for the six months ended September 30, 2003 and 2002, respectively.

Operating Leases

Future revenues due under non-cancelable operating leases at March 31, 2003 and 2002 and September 30, 2003 were as follows:

		Millions	Thousands of U.S. Dollars	
	March 31 2003 2002		September 30, 2003	September 30, 2003
	2003	2002	2005	2003
Due within one year Due after one year	¥ 5	¥ 26	¥	\$
-				
Total	¥ 5	¥ 31	¥	<u>\$</u>

Lessee

Finance Leases

Total lease payments under finance leases were \$2,230 million and \$3,177 million for the years ended March 31, 2003 and 2002 and \$1,049 million (\$9,429 thousand) and \$1,305 million for the six months ended September 30, 2003 and 2002, respectively.

Certain pro forma information of leased property such as acquisition cost, accumulated depreciation, obligations under finance leases that deem to transfer ownership of the leased property to the lessee on an "as if capitalized" basis for the years ended March 31, 2003 and 2002 and the six months ended September 30, 2003 was as follows:

	Millions of Yen					
	Nuclear Power Production Facilities	Distribution Facilities	General Facilities	Other Facilities	Total	
As of March 31, 2003: Acquisition cost Accumulated	¥ 4,480	¥ 1,135	¥ 112	¥ 7,415	¥ 13,142	
depreciation	1,302	1,007	79	4,598	6,986	
Net leased property	¥ 3,178	¥ 128	¥ 33	¥ 2,817	¥ 6,156	

	Millions of Yen					
	Nuclear Power Production Facilities	Distribution Facilities	General Facilities	Other Facilities	Total	
As of March 31, 2002: Acquisition cost Accumulated	¥ 4,436	¥ 1,135	¥ 4,739	¥ 8,378	¥ 18,688	
depreciation	628	881	4,643	5,245	11,397	
Net leased property	¥ 3,808	¥ 254	¥ 96	¥ 3,133	¥ 7,291	

	Millions of Yen				
	Nuclear Power Production Facilities	Distribution Facilities	General Facilities	Other Facilities	Total
As of September 30, 2003: Acquisition cost Accumulated	¥ 4,554	¥ 853	¥ 126	¥ 8,123	¥ 13,656
depreciation	1,641		90	4,878	7,396
Net leased property	¥ 2,913	¥ 66	¥ 36	¥ 3,245	¥ 6,260

	Thousands of U.S. Dollars						
	Nuclear Power Production Facilities	Distribution Facilities	General Facilities	Other Facilities	Total		
As of September 30, 2003: Acquisition cost Accumulated	\$ 40,935	\$ 7,667	\$ 1,133	\$ 73,017	\$ 122,752		
depreciation	14,751	7,074	809	43,847	66,481		
Net leased property	\$ 26,184	<u>\$ 593</u>	\$ 324	\$ 29,170	\$ 56,271		

Obligations under finance leases:

		Millions of Yen		
	March 31		September 30,	September 30,
	2003 200		2003	2003
Due within one year	¥ 1,823	¥ 2,148	¥ 1,789	\$ 16,081
Due after one year	4,359	5,174	4,495	40,405
Total	¥ 6,182	¥ 7,322	¥ 6,284	\$ 56,486

The amount of leased assets and obligations under finance leases includes the imputed interest expense portion and obligations under finance leases includes the accrued sublease rentals.

Depreciation expense, which is not reflected in the accompanying consolidated statements of income, computed by the straight-line method over the respective lease periods was 2,230 million and 3,177 million for the years ended March 31, 2003 and 2002 and 1,049 million (\$9,429 thousand) and 1,305 million for the six months ended September 30, 2003 and 2002, respectively.

Operating Leases

Obligations under non-cancelable operating leases at March 31, 2003 and 2002 and September 30, 2003 were as follows:

		Millions of Yen		
		rch 31	September 30,	September 30,
	<u>2003</u>	<u>2002</u>	2003	2003
Due within one year	¥ 68	¥ 78 71	¥ 32	\$ 288
Due after one year	<u> </u>	/1		
Total	¥ 71	¥ 149	¥ 32	\$ 288

11. COMMITMENTS AND CONTINGENCIES

At September 30, 2003, the Companies had firm purchase commitments, principally related to utility plant expansion, of approximately ¥228,018 million (\$2,049,600 thousand). Additionally, the Companies have entered into several fuel supply contracts which involve commitments.

At September 30, 2003, the Companies had the following contingent liabilities:

	Millions of Yen September 30, 2003	Thousands of U.S. Dollars September 30, 2003
Co-guarantees or guarantees of loans and bonds of other companies: Japan Nuclear Fuel Limited Other	¥ 221,426 4,031	\$ 1,990,346 36,234
Total	¥ 225,457	\$ 2,026,580
A guarantee about power supply for San Roque Power Corporation Contingency relating to endorsement	¥451 18	\$4,054 162

12. SUBSEQUENT EVENT

On November 19, 2003, the Company declared an interim cash dividend of ¥25 (\$0.22) per share to shareholders of record at September 30, 2003, amounting to a total of ¥23,670 million (\$212,764 thousand).

13. DERIVATIVE

The Companies enters into derivative financial instruments, including foreign currency forward contracts, currency swaps, interest rate swaps and commodity swaps, to reduce market risks associated with assets and liabilities in the normal course of business.

The fair value of the Companies' derivative financial instrument at March 31, 2003 and September 30, 2003 is as follows:

	Millions of Yen					
]	March 31, 2003				
	Contracted Fair Unrealized					
	Amount	Value	Gain (Loss)			
Foreign currency forward contracts						
- Selling U.S. Dollars	¥ 1,076	¥ 1,384	¥ (308)			
Commodity swaps:						
Receivable floating price/payable fixed price	978	(10)	(10)			
Receivable fixed price/payable floating price	499	(3)	(3)			

	Millions of Yen				
	Se	eptember 30, 20)03		
	Contracted Fair Unrealized				
	Amount	Value	Gain (Loss)		
Foreign currency forward contracts - Selling U.S. Dollars - Buying U.S. Dollars	¥ 1,076 15,497	¥ 1,292 14.610	¥ (216) (887)		
Commodity swaps: Receivable floating price/payable fixed price	489	(22)	(22)		
		()	()		

	Thousands of U.S. Dollars					
	Se	eptember 30, 20	03			
	Contracted Fair Unrealize					
	Amount	Value	Gain (Loss)			
Foreign currency forward contracts - Selling U.S. Dollars	\$ 9.672	\$ 11.613	\$ (1,942)			
- Buying U.S. Dollars	139,299	131,326	(7,973)			
Commodity swaps: Receivable floating price/payable fixed price	4,396	(198)	(198)			

The fair values above are based on the prices which are provided by banking institutions.

Derivative financial instruments that qualify for hedge accounting are excluded from disclosure of fair value information.

14. NET INCOME PER SHARE

Reconciliation of the differences between basic and diluted net income per share ("EPS") for the years ended March 31, 2003 and September 30, 2003 and 2002 is as follows:

	Millions of Yen Net Income	Thousands of Shares Weighted Average Shares	Yen Dollars EPS
	Net filcome	Average shares	EF5
For the year ended March 31, 2003:			
Basic EPS			
Net income available to common shareholders	¥ 79,984	958,010	¥ 83.49
Effect of Dilutive Securities Convertible bonds	1,608	37,145	
Diluted EPS	1,000	57,145	
Net income for computation	¥ 81,592	995,155	¥ 81.99
For the Six Months ended September 30, 2003:			
Basic EPS			
Net income available to common			
shareholders	¥ 108,091	946,003	¥114.26 \$1.03
Effect of Dilutive Securities Convertible bonds	804	37,145	
Diluted EPS			
Net income for computation	¥ 108,895	983,148	¥110.76 \$1.00
For the Six Months ended September 30, 2002:			
Basic EPS			
Net income available to common shareholders	¥ 103,730	962,268	¥107.80
Effect of Dilutive Securities Convertible bonds	804	37,145	
Diluted EPS		<u> </u>	
Net income for computation	¥ 104,534	999,413	¥104.60

15. SEGMENT INFORMATION

Information about industry segments of the Company and subsidiaries for the year ended March 31, 2003 and 2002, and for the six months ended September 30, 2003 and 2002 are as follows:

Sales and Operating Income

	Millions of Yen				
		IT/		Eliminations/	
	Electric Power	Communications	Other	Corporate	Consolidated
For the year ended March 31, 2003 Sales to customers	¥ 2,461,694	¥ 32,957	¥ 120,503		¥2,615,154
Intersegment sales	9,665	43,388	230,271	¥ (283,324)	
Total sales	2,471,359	76,345	350,774	(283,324)	2,615,154
Operating expenses	2,155,224	81,854	339,343	(286,848)	2,289,573
Operating income	¥ 316,135	¥ (5,509)	¥ 11,431	¥ 3,524	¥ 325,581

	Millions of Yen				
		IT/		Eliminations/	
	Electric Power	Communications	Other	Corporate	Consolidated
For the year ended March 31, 2002 Sales to customers	¥ 2,509,564	¥ 28,815	¥ 113,218		¥ 2,651,597
	, , ,	,			y y
Intersegment sales	8,253	39,701	260,619	¥ (308,573)	
Total sales	2,517,817	68,516	373,837	(308,573)	2,651,597
Operating expenses	2,206,105	75,341	363,640	(312,801)	2,332,285
Operating income	¥ 311,712	¥ (6,825)	¥ 10,197	¥ 4,228	¥ 319,312

	Millions of Yen				
	Electric Power	IT/ Communications	Other	Eliminations/	Consolidated
	Elecult Fower	Communications	Other	Corporate	Consolidated
For the six months ended September 30, 2003 Sales to customers	¥ 1,193,728	¥ 31,066	¥ 51,403		¥ 1,276,197
Intersegment sales	4,138	23,937	88,296	¥ (116,371)	
Total sales	1,197,866	55,003	139,699	(116,371)	1,276,197
Operating expenses	960,212	51,990	139,091	(118,451)	1,032,842
Operating income	¥ 237,654	¥ 3,013	¥ 608	¥ 2,080	¥ 243,355

	Millions of Yen				
	Electric Derror	IT/	Other	Eliminations/	Canaalidatad
	Electric Power	Communications	Other	Corporate	Consolidated
For the six months ended September 30, 2002 Sales to customers	¥ 1,283,212	¥ 16,406	¥ 44,340		¥ 1,343,958
Intersegment sales	4,199	17,558	102,449	¥ (124,206)	
Total sales	1,287,411	33,964	146,789	(124,206)	1,343,958
Operating expenses	1,048,064	36,684	146,350	(124,943)	1,106,155
Operating income	¥ 239,347	¥ (2,720)	¥ 439	¥ 737	¥ 237,803

	Thousands of U.S. Dollars				
	Electric Power	IT/ Communications	Other	Eliminations/ Corporate	Consolidated
For the six months ended September 30, 2003 Sales to customers	\$ 10,730,139	\$ 279,245	\$ 462,050		\$ 11,471,434
Intersegment sales	37,196	215,164	793,672	\$ (1,046,032)	
Total sales	10,767,335	494,409	1,255,722	(1,046,032)	11,471,434
Operating expenses	8,631,119	467,326	1,250,256	(1,064,728)	9,283,973
Operating income	\$ 2,136,216	<u>\$ 27,083</u>	\$ 5,466	\$ 18,696	\$ 2,187,461

Geographic segment information is not disclosed because generally accepted accounting principles in Japan do not require such disclosure if sales of foreign operations represent less than 10% of total sales.

Sales to foreign customers are not disclosed because generally accepted accounting principles in Japan do not require such disclosure if sales to foreign customers represent less than 10% of total sales.

* * * * * *