Consolidated Financial Statements for the Years Ended March 31, 2002 and 2001 and for the Six Months Ended September 30, 2002 and 2001

Consolidated Balance Sheets

				Thousands of			Millions of Ye	n	(Note 1)
				U.S. Dollars		Marc	ch 31	September 30,	September 30,
		Millions of Yen		(Note 1)	LIABILITIES AND SHAREHOLDERS' EQUITY	2002	2001	2002	2002
	March		September 30,	September 30,				(Unaudited)	(Unaudited)
ASSETS (Note 5)	<u>2002</u>	<u>2001</u>	2002	2002					
			(Unaudited)	(Unaudited)	LONG-TERM DEBT, LESS CURRENT				
DD ODEDTY.					MATURITIES (Note 5)	¥ 3,813,429	¥ 3,849,320	¥ 3,711,831	\$ 30,275,946
PROPERTY:	V 12.015.757	V 12 000 206	V 12.047.000	Φ 106 406 407	LIADILITY EOD DETIDEMENT DENEEITS (Note 6)	276,663	279,958	289,457	2,360,987
Utility plant and equipment		¥ 12,988,206	¥ 13,047,880	\$ 106,426,427	LIABILITY FOR RETIREMENT BENEFITS (Note 6)	270,003	219,938	289,437	2,360,987
Other plant and equipment	606,532 773,318	370,441 858,696	605,781 819,154	4,941,117 6,681,517	RESERVE FOR REPROCESSING OF IRRADIATED				
Construction in progress Contributions in aid of construction	(393,008)	(367,251)	(382,124)	(3,116,835)	NUCLEAR FUEL	483,413	412,200	488,865	3,987,480
Accumulated depreciation	(8,007,390)	(7,760,416)	(8,173,216)	(66,665,709)	TO CEEE IN TO EE	,	,	,	2,5 21,1 23
Plant and equipment - net	(8,007,390)	(7,700,410)	(6,173,210)	(00,003,709)	RESERVE FOR DECOMMISSIONING OF				
(Notes 3 and 5)	5,995,209	6,089,676	5,917,475	48,266,517	NUCLEAR POWER UNITS	213,043	203,831	219,912	1,793,736
Nuclear fuel, net of amortization	500,168	495,396	508,712	4,149,364					
rucical fuel, net of amortization	300,100	475,570	300,712	4,147,504	DEFERRED TAX LIABILITIES	325		375	3,059
Property - net	6,495,377	6,585,072	6,426,187	52,415,881	CHINDENE LIADH IMICO				
T J			- 7 - 7		CURRENT LIABILITIES:				
INVESTMENTS AND OTHER ASSETS:					Comment metapities of long terms debt (Note 5)	324,821	407,807	350,694	2,860,473
Investment securities (Note 4)	174,927	260,064	187,974	1,533,230	Current maturities of long-term debt (Note 5) Short-term borrowings (Note 7)	353,503	403,441	305,972	2,495,693
Investments in and advances to					Accounts payable (Note 5)	162,835	154,304	97,054	791,631
unconsolidated subsidiaries and					Payable to unconsolidated subsidiaries and	102,633	154,504	91,034	791,031
associated companies	176,999	188,928	166,739	1,360,024	associated companies	15,628	41,753	9,311	75,946
Deferred tax assets	208,291	135,594	216,125	1,762,847	Accrued income taxes	66,049	12,693	99,515	811,705
Other assets	39,979	37,917	41,369	337,431	Deferred tax liabilities	72	12,073	77,515	011,703
Tatal inscretor and					Accrued expenses and other current liabilities	209,357	206,648	237,502	1,937,210
Total investments and other assets	600,196	622,503	612,207	4,993,532					
other assets	000,170	022,303	012,207	4,773,332	Total current liabilities	1,132,265	1,226,646	1,100,048	8,972,658
CURRENT ASSETS:					DEGERALE FOR ELLIGIBLIA MICAGINI WA MED LEVEL		6.600		
Cash and cash equivalents	129,083	87,767	109,606	894,013	RESERVE FOR FLUCTUATIONS IN WATER LEVEL	·	6,608		
Accounts receivable	158,003	172,032	172,521	1,407,186	MINORITY INTERESTS	7,681	2,668	5,442	44,388
Allowance for doubtful accounts	(4,316)	(2,317)	(4,501)	(36,713)	WIINOKII I INTERESIS	7,001	2,008	3,442	44,366
Inventories	57,934	56,944	58,993	481,183	COMMITMENTS AND CONTINGENCIES (Notes				
Deferred tax assets	24,811	14,158	46,259	377,316	10 and 11)				
Other current assets (Note 4)	46,468	14,662	57,104	465,775	10 4110				
					SHAREHOLDERS' EQUITY (Notes 5, 8 and 12):				
Total current assets	411,983	343,246	439,982	3,588,760	Common stock, - authorized, 1,784,059,697 shares				
					in 2002 and 1,800,000,000 shares in 2001	489,320	489,320	489,320	3,991,191
					Capital surplus	65,463	65,463	65,463	533,956
					Retained earnings	971,427	906,339	1,050,522	8,568,695
					Net unrealized gain on available-for-sale	~ . • • • •	100 105		450 500
					securities	54,299	108,485	57,952	472,692
					Foreign currency translation adjustments	281	(17)	128	1,044
					Treasury stock	(22)	(17)	(939)	(7,659)
					Common stock held by consolidated subsidiaries	(31)			
					Total shareholders' equity	1,580,737	1,569,590	1,662,446	13,559,919
					TOTAL	¥ 7,507,556	¥ 7,550,821	¥ 7,478,376	\$ 60,998,173
					- 3	1 ,,501,550	,,	1 .,.,,,,,,,	* 00,220,173
TOTAL	¥ 7,507,556	¥ 7,550,821	¥ 7,478,376	\$ 60,998,173					

Thousands of U.S. Dollars

			Thousands of U.S. Dollars (Note 1)		
		1.M. 1.21	En	Ionths ded	Six Months Ended
	Year Ended	2001	2002	nber 30 2001 (dited)	September 30 2002 (Unaudited)
OPERATING REVENUES: Electric	¥ 2,509,564	¥ 2,575,178	¥ 1,283,212	¥ 1,300,818	\$ 10,466,656
Other Total	142,033 2,651,597	72,766	60,746 1,343,958	62,233 1,363,051	495,481 10,962,137
OPERATING EXPENSES:	2 102 122	2 227 275	1.042.209	1.066.500	0.510.597
Electric Other Total	2,192,133 140,152 2,332,285	2,237,375 69,887 2,307,262	1,043,398 62,757 1,106,155	1,066,588 62,628 1,129,216	8,510,587 511,884 9,022,471
OPERATING INCOME	319,312	340,682	237,803	233,835	1,939,666
OTHER (INCOME) EXPENSES: Interest expense	127,462	148,909	55,454	64,865	452,316
Equity in losses (earnings) of associated companies Gain on sales of securities	(779) (44,883)	9,884	6,314	(289) (43,961)	51,501
Other - net Total	33,988 115,788	12,541 171,334	4,230 65,998	9,919 30,534	34,502 538,319
INCOME BEFORE REVERSAL OF RESERVE FOR FLUCTUATIONS IN WATER LEVEL, INCOME TAXES AND MINORITY INTERESTS	203,524	169,348	171,805	203,301	1,401,346
REVERSAL OF RESERVE FOR FLUCTUATIONS IN WATER LEVEL	6,608	2,499		6,608	
INCOME BEFORE INCOME TAXES AND MINORITY INTERESTS	210,132	171,847	171,805	209,909	1,401,346
INCOME TAXES: Current Deferred	91,758 (10,968)	50,672 (1,481)	99,106 (31,428)	83,040 (4,185)	808,369 (256,346)
Total	80,790	49,191	67,678	78,855	552,023
MINORITY INTERESTS IN NET INCOME (LOSS)	898	(135)	397	(167)	3,238
NET INCOME	¥ 128,444	¥ 122,791	¥ 103,730	¥ 131,221	\$ 846,085 U.S. Dollars
		Ye		Ionths	(Note 1) Six Months
	Year Ended	d March 31		ded nber 30	Ended September 30
	2002	<u>2001</u>	2002 (Unau	2001 adited)	2002 (Unaudited)
PER SHARE OF COMMON STOCK: Net income	¥131.61	¥125.47	¥107.80	¥134.09	\$ 0.87
Fully diluted net income Cash dividends applicable to the period	126.91 50.00	121.02 60.00	104.60 25.00	127.86 25.00	0.85 0.20

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, 2000	978,639,031	¥ 489,320	¥ 65,463	¥ 844,764			¥ (16)	
Adjustment of retained earnings for a newly consolidated subsidiary Adjustment of retained earnings for merger of an unconsolidated subsidiary Adjustment of retained earnings for decrease of associated companies adopted by the equity method Net income				2,526 1,830 (16,237) 122,791				
Cash dividends, ¥50 per share				(48,931)				
Bonuses to directors and corporate auditors Net increase in treasury stock				(404)			(1)	
Net unrealized gain on available-for-sale securities (including the effect of initially adopting the							(1)	
new accounting standard at April 1, 2000)					¥ 108,485			
BALANCE, MARCH 31, 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				26,095 128,444 (58,718) (542)		V. 201		
Foreign currency translation adjustments Retirement of treasury stock	(15,940,303)			(30,191)		¥ 281	30,191	
Net increase in treasury stock (excluding retirement of treasury stock)	(13,540,503)			(30,171)			(30,196)	
Net increase in common stock held by consolidated subsidiaries							(= -,,	¥ (31)
Net decrease in unrealized gain on available-for-sale securities					(54,186)			
BALANCE, MARCH 31, 2002	962,698,728	489,320	65,463	971,427	54,299	281	(22)	(31)
Net income (Unaudited) Cash dividends, ¥25 per share (Unaudited) Bonuses to directors and corporate auditors (Unaudited) Foreign currency translation adjustments (Unaudited)				103,730 (24,067) (568)		(153)		
Net increase in treasury stock (Unaudited) Reclassification for adopting new accounting standards for treasury stock (Unaudited) Net increase in net unrealized gain on available-for-sale securities (Unaudited)					3,653	(155)	(886) (31)	31
BALANCE, SEPTEMBER 30, 2002 (UNAUDITED)	962,698,728	¥ 489,320	¥ 65,463	¥ 1,050,522	¥ 57,952	¥ 128	¥ (939)	¥

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, 2002	\$3,991,191	\$ 533,956	\$ 7,923,548	\$ 442,896	\$ 2,292	\$ (179)	\$ (253)
Net income (Unaudited) Cash dividends, \$0.20 per share (Unaudited) Bonuses to directors and corporate auditors (Unaudited) Foreign currency translation adjustments (Unaudited) Net increase in treasury stock (Unaudited) Reclassification for adopting new accounting standards for treasury stock (Unaudited)			846,085 (196,305) (4,633)		(1,248)	(7,227) (253)	253
Net increase in net unrealized gain on available-for-sale securities (Unaudited)				29,796			
BALANCE, SEPTEMBER 30, 2002 (UNAUDITED)	\$3,991,191	\$ 533,956	\$ 8,568,695	\$ 472,692	\$ 1,044	\$ (7,659)	\$

See notes to consolidated financial statements.

					U.S. Dollars
		Millions	s of Yen		(Note 1)
			Six M	onths	Six Months
			Enc	led	Ended
	Year Ended	l March 31	Septem	ber 30	September 30
	<u>2002</u>	<u>2001</u>	<u>2002</u>	<u>2001</u>	<u>2002</u>
			(Unau	dited)	(Unaudited)
OPERATING ACTIVITIES:					
Income before income taxes and minority interests	¥ 210,132	¥ 171,847	¥ 171,805	¥ 209,909	\$ 1,401,346
Adjustments for:					
Income taxes-paid	(39,979)	(77,985)	(65,659)	(15,330)	(535,555)
Depreciation and amortization	421,573	425,217	197,468	212,250	1,610,669
Amortization of nuclear fuel	53,055	54,425	30,605	27,692	249,633
Loss on disposal of property, plant and equipment	51,203	11,988	5,972	16,180	48,711
Nuclear fuel transferred to reprocessing costs	14,372	20,808	17,132	2,406	139,739
Increase (decrease) in liability for retirement benefits	(14,310)	(27,787)	12,711	(7,785)	103,679
Provision for reprocessing of irradiated nuclear fuel	71,213	40,043	5,451	13,098	44,462
Provision for decommissioning of nuclear power units	9,212	23,836	6,868	6,238	56,020
Reversal of reserve for fluctuations in water level	(6,608)	(2,499)		(6,608)	
Gain on sales of securities	(44,883)				
Changes in assets and liabilities, net of effects from newly consolidated subsidiaries and merger:					
Decrease (increase) in trade receivables	20,546	(6,364)	(14,278)	1,539	(116,460)
Decrease in interest and dividends receivable	420	457	505	548	4,119
Increase (decrease) in trade payables	(7,453)	3,407	(26,074)	(16,395)	(212,675)
Decrease in interest payable	(2,587)	(1,958)	(5,305)	(6,075)	(43,271)
Other - net	20,721	56,969	17,048	(71,731)	139,053
Total adjustments	546,495	520,557	182,444	156,027	1,488,124
Net cash provided by operating activities	756,627	692,404	354,249	365,936	2,889,470
INVESTING ACTIVITIES:					
Purchases of property, plant and equipment	(481,924)	(508,015)	(228,454)	(246,904)	(1,863,409)
Payments for investments and advances	(29,430)	(18,978)	(14,282)	(14,764)	(116,493)
Proceeds from sales or collections of investments and advances	58,104	11,847	3,436	49,585	28,026
Payment for purchase of investments in subsidiaries net of cash acquired			(464)		(3,785)
Other - net	6,623	16,937	8,753	2,935	71,395
Net cash used in investing activities	(446,627)	(498,209)	(231,011)	(209,148)	(1,884,266)
FINANCING ACTIVITIES:					
Proceeds from issuance of bonds	149,363	149,356	59,416	69,700	484,633
Proceeds from long-term debt (exclusive of bonds)	217,061	284,897	68,565	135,258	559,258
Proceeds from short-term borrowings	752,336	861,414	224,232	386,402	1,828,972
Proceeds from issuance of commercial papers	216,000	327,000	603,000	115,000	4,918,434
Redemption of bonds	(276,039)	(229,483)	(115,582)	(144,650)	(942,757)
Repayments of long-term debt (exclusive of bonds)	(240,064)	(323,407)	(83,985)	(110,384)	(685,033)
Repayments of short-term borrowings	(869,750)	(888,516)	(304,973)	(451,632)	(2,487,545)
Repayments of commercial papers	(166,000)	(327,000)	(569,000)	(115,000)	(4,641,109)
Purchases of treasury stock	(30,477)	. , ,	` ' '	` , , ,	, , ,
Dividends paid	(58,690)	(48,944)	(24,060)	(34,224)	(196,248)
Other - net	766	(25)	(263)	(37)	(2,145)
Net cash used in financing activities	(305,494)	(194,708)	(142,650)	(149,567)	(1,163,540)
-					
NET CASH PROVIDED BY (USED IN) OPERATING, INVESTING AND FINANCING ACTIVITIES - (Forward)	¥ 4,506	¥ (513)	¥ (19,412)	¥ 7,221	\$ (158,336)

Thousands of

Consolidated Statements of Cash Flows

				Millions	s of Y	en Six M	onths		U.:	Note 1) Months
	Year Ended March 31			Ended September 30			Ended September 30			
	<u>2002</u> <u>2001</u>			2002 2001 (Unaudited)			2002 (Unaudited)			
NET CASH PROVIDED BY (USED IN) OPERATING, INVESTING AND FINANCING ACTIVITIES - (Forward)	¥	4,506	¥	(513)	¥	(19,412)	¥	7,221	\$	(158,336)
FOREIGN CURRENCY TRANSLATION ADJUSTMENTS ON CASH AND CASH EQUIVALENTS		7		2		(65)		(2)		(530)
CASH AND CASH EQUIVALENTS OF NEWLY CONSOLIDATED SUBSIDIARIES, BEGINNING OF PERIOD	3	36,803		120				36,803		
CASH AND CASH EQUIVALENTS INCREASED BY MERGER				4,944						
NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS	4	11,316		4,553		(19,477)		44,022		(158,866)
CASH AND CASH EQUIVALENTS, BEGINNING OF PERIOD	8	<u>87,767</u>		83,214		129,083		87,767	_	1,052,879
CASH AND CASH EQUIVALENTS, END OF PERIOD	¥ 12	29,083	¥	87,767	¥	109,606	¥	131,789	\$	894,013

See notes to consolidated financial statements.

Notes to Consolidated Financial Statements (In so far as applicable to the six months ended September 30, 2002 and 2001, or to dates subsequent to June 27, 2002, 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" or the "Parent") 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 Accounting 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 formthat is more familiar to readers outside Japan.

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 \(\pm\) 122.60 to \(\pm\)1, the approximate rate of exchange at September 30, 2002. 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.

Certain reclassifications have been made in the consolidated financial statements for the year ended March 31, 2002 and 2001 and for the six months ended September 30, 2001 to conform to the classifications used in the consolidated financial statements for the six months ended September 30, 2002.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

a. Principles of Consolidation and Accounting for Investments in Unconsolidated Subsidiaries and Associated Companies - The consolidated financial statements as of September 30, 2002 include the accounts of the Company and seventy-three all subsidiaries (seventy for the year ended March 31, 2002, nine for the year ended March 31, 2001, and sixty-nine for the six months ended September 30, 2001). Fifty-seven subsidiaries were excluded from the consolidation for the year ended March 31, 2001. Consolidation of these previously unconsolidated subsidiaries, in the aggregate, would have had an immaterial effect on the consolidated financial statements.

The Company has a control or influence concept in determining proper accounting for investments in companies. Under the control or influence concept, those companies in which the Parent, directly or indirectly, is able to exercise control over operations are fully consolidated, and those companies over which the Parent has the ability to exercise significant influence are accounted for by the equity method.

Investments in one associated company are accounted for by the equity method for the years ended March 31, 2002 and 2001, and for the six months ended September 30, 2002 and 2001. Investments in the remaining associated companies (and unconsolidated subsidiaries for the year ended March 31, 2001) 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. Consolidated Subsidiaries' Fiscal Period End The fiscal year-end of five consolidated subsidiaries (four for the year ended March 31, 2002 and three for the six months ended September 30, 2001) 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, 2002 and 2001 and September 30, 2002 was \frac{\pma}{119,224} million, \frac{\pma}{128,261} million and \frac{\pma}{128,961} million (\pma)1,051,884 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) held-to-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 paper 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 non-contributory defined benefit pension plans, contributory pension plans, and unfunded retirement benefit plans.

Effective April 1, 2000, the Company adopted a new accounting standard for employees' retirement benefits and 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.

The full amount of the transitional obligation of ¥12,406 million, determined as of April 1, 2000, was charged to income and presented as operating expense in the statement of income for the year ended March 31, 2001.

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 and interest rate swaps in the normal course of business, to manage its exposure to fluctuations in foreign exchange and interest rates. The Companies do not enter into derivatives for trading or speculative purposes.

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 was 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 Prior to April 1, 2002, the computation of earnings per share is based on the weighted average number of shares of common stock outstanding during each period. The computation of net income per share assuming full dilution is based on the further assumption that all convertible bonds were converted at the beginning of period with applicable adjustments of interest expense, net of the related tax effect.

Cash dividends per share presented in the accompanying consolidated statements of income are dividends applicable to the respective periods including dividends to be paid after the end of period, without giving retroactive adjustment for subsequent stock splits.

Effective April 1, 2002, the Companies adopted new accounting standard for earnings per share and implementation guidance for accounting standard for earnings per share. The adoption of the new accounting standard did not have a material effect on the computation of earnings per share.

The average number of common shares used in the computation was 975,972,901 shares for the year ended March 31, 2002 and 978,629,664 shares for the year ended March 31, 2001, and 962,268,225 shares for the six months ended September 30, 2002 and 978,639,031 shares for the six months ended September 30, 2001.

Earnings per share in previous financial statements based on the new accounting standards are as follows:

End	
	ber 30
Year Ended March 31 Septem	302 30
<u>2002</u> <u>2001</u> <u>20</u>	<u>)1</u>
Per share of common stock:	
Net income 131.06 125.51 134	.13
Fully diluted net income 126.39 120.69 127	.90

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, 2002 and 2001 and September 30, 2002, consisted of the following:

							Tl	nousands of
		Millions of Yen				U	J.S. Dollars	
		Mare	ch 31		Se	otember 30,	Se	ptember 30,
		2002		2001		2002		2002
Hydroelectric power								
production facilities	¥	508,664	¥	536,018	¥	495,446	\$	4,041,158
Thermal power production								
facilities		488,429		571,221		467,669		3,814,592
Nuclear power production								
facilities		520,252		552,389		492,199		4,014,674
Transmission facilities		1,566,946		1,499,815		1,530,959		12,487,431
Transformation facilities		609,462		630,157		594,629		4,850,155
Distribution facilities		1,054,258		1,066,288		1,046,600		8,536,705
General facilities		180,562		187,121		171,152		1,396,020
Other utility facilities		14,310		5,479		14,081		114,853
Other plant and equipment		279,008		182,492		285,586		2,329,412
Construction in progress	_	773,318		858,696	_	819,154		6,681,517
Total	¥	5,995,209	¥	6,089,676	¥	5,917,475	\$	48,266,517

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, 2002 and 2001 and September 30, 2002 were as follows:

	Millions of Yen							
	'-	March 31, 2002						
	' <u>'</u>	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						
		March 31, 2001						
		Unrealized						
		Gains	Fair					
	Cost	(Losses)	Value					
Securities classified as:								
Available-for-sale								
Equity securities	¥ 26,049	¥ 163,333	¥ 189,382					
Debt securities	69	3	72					
Other	2,866	17	2,883					
Held-to-maturity debt securities	6,920	370	7,290					

		Millions of Yen						
		September 30, 2002						
		Unrealized	_					
		Gains	Fair					
	Cost	(Losses)	Value					
Securities classified as:								
Available-for-sale								
Equity securities	¥25,833	¥ 86,625	¥ 112,458					
Debt securities	1,652	18	1,670					
Other	1,562	22	1,584					
Held-to-maturity debt securities	10,664	476	11,140					

Thousands of U.S. Dollars September 30, 2002 Unrealized Fair Gains Cost (Losses) Value Securities classified as: Available-for-sale \$ 917,276 \$ 210,710 Equity securities \$ 706,566 Debt securities 13,475 147 13,622 Other 12,741 179 12,920 Held-to-maturity debt securities 86,982 3,883 90,865

Available-for-sale securities and held-to-maturity securities whose fair value is not readily determinable as of March 31, 2002 and 2001 and September 30, 2002 were as follows:

		Carrying Amount						
		Millions of Yen						
	Mar	ch 31	September 30,	September 30,				
	2002	2001	2002	2002				
Available-for-sale:								
Equity securities	¥ 55,658	¥ 60,995	¥ 60,337	\$ 492,145				
Other	8,624	9,212	6,034	49,217				
Held-to-maturity debt securities	350		1,449	12,227				
Total	¥ 64,632	¥ 70,207	¥ 67,820	\$553,589				

5. LONG-TERM DEBT

Long-term debt at March 31, 2002 and 2001 and September 30, 2002, consisted of the following:

				U.S. Dollars
		Millions of Yen	1	(Note 1)
	Marc	ch 31	September 30,	September 30,
	<u>2002</u>	2001	2002	2002
General mortgage bonds:				
0.43% to 6.9%, due on various dates through 2018	¥ 1,606,278	¥ 1,640,088	¥ 1,550,576	\$ 12,647,439
7.25%, due 2006 (payable in U.S. dollars)	54,450	54,450	54,450	444,127
6.625% and 7.0%, due through 2006 (payable in French francs)	110,266	110,266	110,266	899,396
5.75%, due 2007 (payable in Netherlands guilder)	62,294	62,294	62,294	508,108
General mortgage convertible bonds:				
2.0%, due 2002		92,229		
1.4%, due 2005	178,637	178,637	178,637	1,457,072
1.2% to 6.2% secured loans from principally the Development Bank of Japan maturing on various				
dates through 2023:				
The Company	509,312	557,589	488,054	3,980,865
Subsidiaries	23,747	9,322	24,112	196,672
0.289% to 6.4% unsecured loans from banks and insurance companies maturing on various dates				
through 2036	1,568,610	1,508,997	1,575,140	
Other	24,656	43,255	18,996	
Total	4,138,250	4,257,127	4,062,525	33,136,419
Less current maturities	(324,821)	(407,807)	(350,694)	(2,860,473)
Long-term debt, less current maturities	¥ 3,813,429	¥ 3,849,320	¥ 3,711,831	\$ 30,275,946

Thousands of

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 ¥849 million (\$6,925 thousand) and the above secured loans at September 30, 2002, were as follows:

	Millions of Yen	Thousands of U.S. Dollars
Property and other	¥42,622	\$347,651

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 convertible bonds outstanding at September 30, 2002 were convertible into 37,162 thousand shares of common stock, at the conversion prices shown below subject to certain anti-dilutive provisions:

			ersion Price r Share
	_	Yen	U.S. Dollars
1.4% bonds	Ĭ	¥4,807	\$39.21

6. RETIREMENT AND PENSION PLAN

The Company and certain of its consolidated 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 benefits 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, 2002 and 2001 and September 30, 2002, consisted of the following:

		Millions of Yen			Thousands of U.S. Dollars
		Marc	ch 31	September 30,	September 30,
		2002	<u>2001</u>	2002	2002
Short-term loans principally from banks (principally bank overdrafts) weighted average interest rate of 0.291%, 0.682% and 0.296% at March 31, 2002, 2001 and September 30, 2002 Commercial paper, weighted average interest rate of 0.007% and 0.016% at March 31, 2002 and September	¥	303,503	¥ 403,441	¥ 221,972	\$ 1,810,538
30, 2002		50,000		84,000	685,155
Total	¥	353,503	¥ 403,441	¥ 305,972	\$ 2,495,693

8. SHAREHOLDERS' EQUITY

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

Prior to October 1, 2001, the Code required at least 50% of the issue price of new shares, with a minimum of the par value thereof, to be designated as stated capital as determined by resolution of the Board of Directors. Proceeds in excess of amounts designated as stated capital were credited to additional paid-in capital. Effective October 1, 2001, the Code was revised and common stock par values were eliminated resulting in all shares being recorded with no par value.

Prior to October 1, 2001, the Code imposed certain restrictions on the repurchase and use of treasury stock. Effective October 1, 2001, the Code eliminated these restrictions allowing 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 after March 31, 2002. The repurchased amount of treasury stock cannot exceed the amount available for future dividends plus the amount of stated capital, additional paid-in capital or legal reserve to be reduced, in the case where such reduction was resolved at the general shareholders' meeting.

The Code permits companies to transfer a portion of additional paid-in capital and legal reserve to stated capital by resolution of the Board of Directors. The Code also permits companies to transfer a portion of unappropriated retained earnings available for dividends to stated capital by resolution of the shareholders.

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.

9. RESEARCH AND DEVELOPMENT COSTS

Research and development costs charged to income were \(\pm\)30,499 million, \(\pm\)29,374 million, \(\pm\)7,588 million (\(\pm\)61,892 thousand) and \(\pm\)9,562 million for the years ended March 31, 2002 and 2001 and for the six months ended September 30, 2002 and 2001, respectively.

10. LEASES

Lessor

Finance Leases

Revenues under finance leases were ¥4,805 million and ¥839 million for the years ended March 31, 2002 and 2001 and ¥2,723 million (\$22,210 thousand) and ¥2,346 million for the six months ended September 30, 2002 and 2001, respectively.

Certain information of leased property under finance leases for the years ended March 31, 2002 and 2001 and the six months ended September 30, 2002, was as follows:

		Millions o	f Yen	Thousands of U.S. Dollars
	Marc 2002	2001	September 30, 2002	September 30, 2002
Acquisition cost Accumulated depreciation	¥ 26,340 18,174	¥ 4,218 3,445	¥ 29,541 18,614	\$ 240,954 151,827
Net leased property	¥ 8,166	¥ 773	¥ 10,927	\$ 89,127

Future lease revenue under finance leases:

	Millions o	Millions of Yen		
	Other Faci	lities	Other Facilities	
	March 31	September 30,	September 30,	
	<u>2002</u> <u>2001</u>	2002	2002	
Due within one year Due after one year	¥ 4,962 ¥ 625 10,055 1,025	¥ 4,861 12,470	\$ 39,649 101,713	
Total	¥ 15,017 ¥ 1,650	¥ 17,331	\$ 141,362	

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

Depreciation expenses relating to the leased assets mentioned above was \$4,479 million and \$906 million for the years ended March 31, 2002 and 2001 and \$2,713 million (\$22,129 thousand) and \$1,971 million for the six months ended September 30, 2002 and 2001, respectively.

Operating Leases

Future revenues due under non-cancelable operating leases at March 31, 2002 and 2001 and September 30, 2002 were as follows:

	Milli	ions of Yen	Thousands of U.S. Dollars
	March 31 2002 200	September 30, 2002	September 30, 2002
Due within one year Due after one year	¥ 27 4	¥ 4	\$ 41
Total	¥ 31	¥ 4	\$ 41

Lessee

Finance Leases

Total lease payments under finance leases were \(\frac{\pmathbf{\pmathbf{\frac{4}}}}{31,2002}\) and \(\frac{\pmathbf{\frac{400}}}{31,2002}\) and \(\frac{\pmathbf{\frac{400}}}{31,2002}\) and \(\frac{\pmathbf{\frac{41}}}{31,305}\) million (\(\frac{\pmathbf{\pmathbf{\frac{40}}}}{31,2002}\) and \(\frac{\pmathbf{\frac{41}}}{31,305}\) million (\(\frac{\pmathbf{\frac{40}}}{31,644}\) thousand) and \(\frac{\pmathbf{\frac{41}}}{31,796}\) million for the six months ended September 30, 2002 and 2001, respectively.

Certain information of leased property under finance leases that are deemed to transfer ownership of the leased property to the lessee on an "as if capitalized" basis for the years ended March 31, 2002 and 2001 and the six months ended September 30, 2002 was as follows:

	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

		Mi	llions of Yen		
	Nuclear Power Production Facilities	Distribution Facilities	General Facilities	Other Facilities	Total
As of March 31, 2001:					
Acquisition cost Accumulated	¥ 1,769	¥ 5,930	¥ 18,683	¥ 15,096	¥ 41,478
depreciation	(650)	(3,851)	(9,016)	(8,341)	(21,858)
Net leased property	¥ 1,119	¥ 2,079	¥ 9,667	¥ 6,755	¥ 19,620
		Mi	llions of Yen		
	Nuclear Power				
	Production Facilities	Distribution Facilities	General Facilities	Other Facilities	Total
As of September 30, 2002:					
Acquisition cost	¥ 4,456	¥ 1,135	¥ 335	¥ 7,157	¥ 13,083
Accumulated depreciation	(959)	(944)	(285)	(4,234)	(6,422)
Net leased property	¥ 3,497	¥ 191	¥ 50	¥ 2,923	¥ 6,661
		Thousar	nds of U.S. Dol	lars	
	Nuclear Power				
	Production Facilities	Distribution Facilities	General Facilities	Other Facilities	Total
As of September 30, 2002:					
Acquisition cost Accumulated	\$ 36,346	\$ 9,258	\$ 2,732	\$ 58,377	\$ 106,713
depreciation	(7,822)	(7,700)	(2,325)	(34,535)	(52,382)
Net leased property	\$ 28,524	\$ 1,558	\$ 407	\$ 23,842	\$ 54,331
oligations under finance lea	ises:				

Obligations under finance leases:

	Millions	of Yen	Thousands of U.S. Dollars
	March 31 2002 2001	September 30, 2002	September 30, 2002
Due within one year Due after one year	¥ 2,148 ¥ 5,765 5,174 13,855	,	\$ 15,840 38,728
Total	¥ 7,322 ¥ 19,620	¥ 6,690	\$ 54,568

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 \(\pm\)3,177 million and \(\pm\)6,811 million for the years ended March 31, 2002 and 2001 and \(\pm\)1,305 million (\(\pm\)10,644 thousand) and \(\pm\)1,796 million for the six months ended September 30, 2002 and 2001, respectively.

Operating Leases

Obligations under non-cancelable operating leases at March 31, 2002 and 2001 and September 30, 2002 were as follows:

		Millions	of Yen	Thousands of U.S. Dollars
	Mar	ch 31	September 30,	September 30,
	2002	2001	2002	2002
Due within one year Due after one year	¥ 78 	¥ 68 126	¥ 78 32	\$ 636 <u>261</u>
Total	¥ 149	¥ 194	¥ 110	<u>\$ 897</u>

11. COMMITMENTS AND CONTINGENCIES

At September 30, 2002, the Companies had firm purchase commitments, principally related to utility plant expansion, of approximately \(\xi\)214,089 million (\\$1,746,240 thousand). Additionally, the Companies have entered into several fuel supply contracts which involve commitments.

At September 30, 2002, the Companies had the following contingent liabilities:

	Millions of Yen	Thousands of U.S. Dollars
	September 30, 2002	September 30,
Co-guarantees of loans and bonds of other companies:		
Japan Nuclear Fuel Limited Other	¥ 219,818 1,853	\$ 1,792,969 15,114
Total	¥ 221,671	\$ 1,808,083
Contingency relating to debt assumption agreement Contingency relating to endorsement	¥ 176,781 ¥ 29	\$ 1,441,933 \$ 237

12. SUBSEQUENT EVENT

On November 19, 2002, the Company declared an interim cash dividend of \(\pm\)25 (\(\pm\)0.20) per share to shareholders of record at September 30, 2002, amounting to a total of \(\pm\)24,062 million (\(\pm\)196,305 thousand).

On November 19, 2002, Board of Directors of Company resolved to discontinue a construction project of the Kaneihara Hydroelectric power plant and to propose discontinuation to concerned parties such as Gifu Prefecture and Shiga Prefecture.

The Kaneihara Hydroelectric power plant was planned for construction in order to cover peak demand. The Company implemented preparatory work and incurred costs for construction. However, electric power demand currently shows minimal growth due to energy saving consumers and the increase in on-site power supplies. Moreover, future demand is uncertain due to potential further deregulation and the further expansion of on-site power supplies. As a result of such recent developments, the Company has decided to discontinue the construction plan.

The effect on the Companies' consolidated financial statement for the year ending March 31, 2003 is estimated to be approximately ¥60,000 million of loss, excluding the amount of remaining usable property such as land and buildings.

13. DERIVATIVE

The Companies enters into derivative financial instruments, including foreign currency forward contracts, currency swaps and interest rate 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, 2002 and September 30, 2002 is as follows:

	Millions of Yen March 31, 2002			
	Contracted Unrealize Amount Fair Value Gain (L			
Foreign currency forward contracts Selling U.S. Dollars	¥1,356	¥1,778	¥(422)	
	Millions of Yen			
		September 30, 200	02	
	Contracted		Unrealized	
	Amount	Fair Value	Gain (Loss)	
Foreign currency forward contracts Selling U.S. Dollars	¥1,356	¥1,717	¥(361)	
		usands of U.S. Do September 30, 200		
	Contracted		Unrealized	
	Amount	Fair Value	Gain (Loss)	
Foreign currency forward contracts Selling U.S. Dollars	\$11,060	\$14,005	\$(2,945)	

Foreign currency forward contracts that qualify for hedge accounting are excluded from disclosure of fair value information.

14. SEGMENT INFORMATION

Information about industry segments of the Company and consolidated subsidiaries for the year ended March 31, 2002 and 2001, and for the six months ended September 30, 2002 and 2001 are as follows:

Sales and Operating Income

	Millions of Yen						
	Electric Power	IT/ Communications	Other	Eliminations/ Corporate	Consolidated		
For the year ended March 31, 2002 Sales to customers	¥ 2,509,564	¥ 28,815	¥ 113,218		¥ 2,651,597		
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/ Corporate	Consolidated		
For the year ended March 31, 2001 Sales to customers	¥ 2,575,178	¥ 16,688	¥ 56,078		¥ 2,647,944		
Intersegment sales	6,273	32,256	189,225	¥ (227,754)			
Total sales	2,581,451	48,944	245,303	(227,754)	2,647,944		
Operating expenses	2,245,374	51,485	238,632	(228,229)	2,307,262		
Operating income	¥ 336,077	¥ (2,541)	¥ 6,671	¥ 475	¥ 340,682		
	Millions of Yen						
	Electric Power	IT/ Communications	Other	Eliminations/ 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		

	Millions of Yen						
	Electric Power	IT/ Communications	Other	Eliminations/ Corporate	Consolidated		
For the six months ended September 30, 2001 Sales to customers	¥ 1,300,818	¥ 13,946	¥ 48,287		¥ 1,363,051		
Intersegment sales	3,633	17,514	114,452	¥ (135,599)			
Total sales	1,304,451	31,460	162,739	(135,599)	1,363,051		
Operating expenses	1,074,827	31,770	162,028	(139,409)	1,129,216		
Operating income	¥ 229,624	¥ (310)	¥ 711	¥ 3,810	¥ 233,835		
	Thousands of U.S. Dollars						
	Electric Power	IT/ Communications	Other	Eliminations/ Corporate	Consolidated		
For the six months ended September 30, 2002 Sales to customers	\$ 10,466,656	\$ 133,817	\$ 361,664		\$ 10,962,137		
Intersegment sales	34,250	143,214	835,636	\$ (1,013,100)			
Total sales	10,500,906	277,031	1,197,300	(1,013,100)	10,962,137		
Operating expenses	8,548,646	299,217	1,193,719	(1,019,111)	9,022,471		
Operating income	\$ 1,952,260	<u>\$ (22,186)</u>	\$ 3,581	\$ 6,011	\$ 1,939,666		

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.
