1. Consolidated			*B/S items : at	the end of the	year Units: n	nillion yen / Not	es 100million	yen				
		FY	03	FY		FY 04 Forecasts	FY 05 F		FY 03 -> FY 04 Full Year	FY 04 Forecasts (Q3) -> Results		FY 04 Results -> FY 05 Forecasts
		1st Half	Full Year	1st Half	Full Year	Q3 Announcement	1st Half	Full Year	Change Notes	Change Notes	Change	
	Gross Sales	409,319	947,977	424,969	951,324	966,000	426,500	989,000	OG+76, Harman-280, New subsidiaries+248, The other	Consolidation Adjustment -189	37,676	OG-24,New subsidiaries+235,Other subsidiaries+258
	Operating Cost	382,130	862,003	392,877	859,228	881,500	394,000	892,500	3,347 subsidiaries-40 -2,775 OG+67, Harman-282, New subsidiaries+241	-22,272 Consolidation Adjustment-200	33,272)
	Operating Cost Operating Income	27,189	85,974	32,092	92,096	84,500	32,500	96,500	6.122 OG+8.Subsidiaries+52	7,596 OG+33	4,404	
	Ordinary Profit	19,069	65,079	29,006	81,446	77,500	35,000	94,000	16,368 OG+102,Subsidiaries+60	3,947	12,553	
Consolidated	Net Income After Tax	8,775	29,685	14,771	47,065	42,500	10,000	46,000	17,381 OG+140,Subsidiaries+37	4,566	-1,066	5
Consortanca	Net licolie Alter Tax	6,775	29,003	14,771	47,003	42,300	10,000	40,000	deferred tax assets decrease-184	Unexecuted plan of growth CAPEX(600 planned -> 189	-1,000	,
	Total Assets	1,174,681	1,209,627	1,181,870	1,199,228	1,250,700	1,146,400	1,201,500	-10,399	-51,472 executed (excludes Share buy back)	2,272	
	T-4-1 Ch h - 1 d l id	470 227	452.294	490.024	405 625	49.4.900	400.000	512 200	Share buy back-203, Difference between market and acquisition	10.025	16.665	
	Total Shareholders' equity	470,337	453,284	480,024	495,635	484,800	490,800	512,300	42,351 price of securities +260 Retained earnings+337	10,835	16,665	
	Interest-bearing Debt	460,069	494,535	502,540	455,700	512,200	479,900	456,000	-38,835	-56,500 Unexecuted bond issue -300	300	
	Gross Sales	311,649	722,240	324,073	729,923	730,000	316,500	727,500	7,683 Gas +28,Appliances+56,Installation-10	-77 Gas-18,Appliances+20		gas-54,Appliances+15,installation-26
	Operating Cost	292,725	655,772	302,249	662,567	666,000	293,000	652,500	6,795	-3,433	-10,067	<u> </u>
		10.024		24.024	(F. 35)	54.000	22 700	55 000	Gas margin +23,Labor costs decrease+71,Repairing costs increase-	Operating costs decrease +57 Operating costs increase-34		Margin gas of sales +26,Labor cost decrease+158
	Operating Income	18,924	66,468	21,824	67,356	64,000	23,500	75,000	888 48,Depreciation costs increase-38	3,356 Depreciation decrease+13		Operating cost increase-133 Depreciation decrease+26
	Ordinary Profit	13,977	54,177	21,503	64,379	62,000	27,500	75,000	10,202 Non-operating expenses decrease +90	2,379		Non-operating income+13,Non-operating expenses+16
Non-consolidated	Net Income After Tax	8,576	25,453	11,747	39,475	36,500	10,000	40,000	14,022	2,975	525	
	Total Assets	965,820	972,955	963,941	977,805	992,100	926,400	984,700	Investments in securities +299 deferred tax assets-185 Cash and 4,851 deposits-86	CAPEX decrease-80	6,894	05.3 Growth CAPEX in latter half of the year
	10111115015	703,020	712,733	703,741	· ·	<i>>>2</i> ,100	720,400	201,700	Share buy back-203, Difference between market and acquisition	11,271	0,074	
	Total Shareholders' equity	409,918	391,983	408,666	417,741	414,100	413,000	428,800	25,758 price of securities +204, Retained earnings+256	3,642	11,058	3
	Interest-bearing Debt	378,663	391,120	401,360	358,601	401,800	389,800	372,500	-32,519 DA,Payment of long-term debt ahead of schedule	-43,199 DA,Payment of long-term debt ahead of schedule	13,899	05.3 Growth CAPEX in latter half of the year
	Gross Sales	1.31	1.31	1.31	1.30	1.32	1.35	1.36	-0.01	-0.02	0.06	
	Operating Income	1.44	1.29	1.47	1.37	1.32	1.38	1.29	0.07	0.05	-0.08	3
	Ordinary Profit	1.36	1.20	1.35	1.27	1.25	1.27	1.25	0.06	0.02	-0.01	
Consolidated/	Net Income After Tax	1.02	1.17	1.26	1.19	1.16	1.00	1.15	0.03	0.03	-0.04	
Non-consolidated	Total Assets	1.22	1.24	1.23	1.23		1.24	1.22	-0.02	-0.03	-0.01	
Ratio	Total Shareholders' equity	1.15	1.16	1.17	1.19	1.17	1.19	1.19	0.03	0.02	0.01	
	Interest-bearing Debt	1.21	1.26	1.25		1.27	1.23	1.22	0.01	0.00	-0.05	
Consolidated -					224 404				04.3 internal transaction increase (new subsidiaries such as CTS,			
(subtract)	Gross Sales	97,670	225,737	100,896	221,401	236,000	110,000	261,500	-4,336 service shops)	-14,599	40,099)
Non-	Operating Cost	89,405	206,231	90,628	196,661	215,500	101,000	240,000	-9,570	-18,839	43,339)
consolidated	Operating Income	8,265	19,506	10,268	24,740	20,500	9,000	21,500	5,234	4,240	-3,240	
	Ordinary Profit	5,092	10,902	7,503	17,067	15,500	7,500	19,000	6,166	1,568	1,932	
	Net Income After Tax	199	4,232	3,024	7,590	6,000	0	6,000	3,359	1,591	-1,591	
									Harman (delete from consolidation)-280,Other subsidiaries-40(OGengineering-59), New subsidiaries +248(Service shops etc.113	NIPGG+20,Serendi+7,EnetechKyoto+4,OGSports+4		New subsidiaries+235(OGCustomerRelations83 NIPGG87(Nagano,Daiya) LiquidGasGG15
	Gross Sales	144,476	337,159	152,146	341,241	336,919	169,950	390,671	CTS59),Nakayama2 IPP plants113 4,082	4,322	40.430	CapitalG23,Other subsidiaries+258(CTS+77
Gross Sales of	Operating Cost	136,749	318,122	142,129	316,981	315,795	160,640	367,574	-1,141	1,186	50,593	NIPGG+48 GPI+20 Urbanex+23 Kinrei+20)
Subsidiaries	Operating Cost	130,749	316,122	142,129	310,761	313,793	100,040	307,374	Other subsidiaries+17(GPI+4 Urbanex+5),New	GPI+5,OGIS+5,OSS(Security service)+3,Urbanex+3	30,393	GPI-10(GPI Uji power plant 5(accelerated
									subsidiaries+7,Nakayama2 IPP plants+26			depreciation)),Nakayama2 IPP plants-4(Regular
	Operating Income	7,727	19,037	10,016	24,259	21,125	9,310	23,097	5,223	3,135	-1,163	inspection), OSS (Security service)-4(upfront costs for
	-1	.,.27	,,	,0	,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,-,,	Other subsidiaries+42(GPI+17 OG chemicals+7),New	Urbanex-7,OGCapital-7,Kinrei+8	1,100	Urbanex+11, OGIS+9, CTS+6, New subsidiaries+10
	Ordinary Profit	6,776	13,429	9,711	19,498	20,294	10,006	22,734	6,069 subsidiaries+4,Nakayama2 IPP plants+14	-795	3,235	5
		1,1,7	-, -,	. ,	.,	-,, -	.,	7	Other subsidiaries+27(Urbanex+16 GPI+14),New		1,00	
	Net Income After Tax	2,648	7,509	5,575	11,254	11,375	4,404	11,552	3,745 subsidiaries+1,Nakayama2 IPP plants+9	-120	298	3
	Return on total assets	0.7%	2.4%	1.2%	3.9%	3.4%	0.9%	3.9%	1.5	0.6	0.0	
	Return on equity	1.9%	6.4%	3.2%	9.9%	9.0%	2.1%		3.5	1.0	-0.7	
C111-4-4	Total assets turnover	0.34	0.77	0.36	0.79	0.79	0.36	0.82	0.02	0.00	0.03	
Consolidated	Shareholder's equity	40.0%	37.5%	40.6%	41.3%	38.8%	42.8%	42.6%	3.9	2.6	1.3	
	Earning per share	-	12.55	-	20.56	-	-	20.59	8.00	-	0.03	
	Book value per share (BPS)	-	197.27	_	222.15	-	-	229.65	24.87		7.50	
	Shareholder's Value Added	-4,358	3,158	3,497	24,836	22,000	-1,500	23,500	21,678	2,836	-1,336	
	Return on total assets	0.9%	2.6%	1.2%	4.0%	3.7%	1.1%	4.1%	1.5	0.3	0.0	
		2.1%	6.4%	2.9%	9.8%	9.1%	2.4%	9.5%	3.4	0.3	-0.3	
	Return on equity	0.32	0.73	0.33	9.8% 0.75	0.74	0.33	9.5%	0.02	0.7	-0.3	
Non-consolidated	Total assets turnover								***	1.0		
	Shareholder's equity	42.4%	40.3%	42.4%	42.7% 34.8	41.7%	44.6%	43.5%	2.4	1.0	0.8	
	Payout ratio	82.8	55.7	58.7		38.9	66.9	33.5	-20.9	-4.1	-1.3	
	Shareholder's Value Added	-2,484	3,658	2,699	20,085	18,500	200	20,300	16,427 Net income after tax+140	1,585	215	

		FY	7 03	FY	04	FY 04 Forecasts	FY 05 F	orecasts	FY 03 -> FY 04 Full Year	FY 04 Forecasts (Q3) -> Results		FY 04 Results -> FY 05 Forecasts
		1st Half	Full Year	1st Half	Full Year	Q3 Announcement	1st Half	Full Year	Change Notes	Change Notes	Change	Notes
	Number of employees	14,700	14,005	14,574	14,444	14,400	16,200	16,050	439 Increased number of consolidated subsidiaries	44	1,606	New subsidiaries +1,800(*)
Consolidated				(23,279)	(58,949)	(67,900)	(27,000)	(65,100)	- New subsidiaries+25	-8,951	6,151	
	Capital Expenditure (million yen)	28,595	67,107	26,645	69,779	80,900	35,700	96,800	2,672	-11,121	27,021	Subsidiaries' Investment on electricity business
									Transfer to subsidiaries -145,(Implementation of early retirement			
	Number of employees	8,809	7,930	7,851	7,685	7,700	7,635	7,500	-245 in March 2003 has no impact here)	-15	-185	
									CAPEX for #8 Tank in FY2003 is bigger than in FY2004. #8 Tank			
Non-	Production Facilities	2,579	5,706	467	2,219	4,400	1,100	3,800	-3,487 is completed in FY 2004.	-2,181	1,581	
consolidated	Distribution Facilities	13,735	36,610	13,708	,	43,400	15,600	38,800	2,350 Shiga Line etc	-4,440 Cost cut-25	-160	
	Operational Facilities	1,003	4,789	1,067	3,353		1,900	4,300	-1,436 04.3 System development	-1,047	947	
	Incidental Business Facilities	836	1,215	383	2,538	2,900	700	20,000	1,323 Power plant in Himeji	-362	17,462	05.3 Power plant construction in Semboku
	<u> </u>			(14,884)	(40,090)	(46,700)	(15,900)	(40,900)	-	-6,610 Time lag of Shiga Line construction	810	
	Capital Expenditure (million yen)	18,153	48,321	15,626	47,070	55,100	19,300	66,900	-1,251	-8,030	19,830	

The number of employees includes those loaned to other organization, and excludes part-time workers. () Capital expenditure excluding investment for growth.

^{*} The number includes part-time workers who are transferred to OG Customer Relations.(1,100 people) The number of employees on the non-consolidated base excludes those part-time workers. Therefore actual increase is about 500 people on the consolidated base.

2. Non-consolidated	Units: million ven / Notes	100million ver

		FY	03	FY	04	FY 04 Forecasts	FY 05 Fo	precasts		FY 03 -> FY 04 Full Year		FY 04 Forecasts (Q3) -> Results		FY 04 Results -> FY 05 Forecasts
		1st Half	Full Year	1st Half	Full Year	Q3 Announcement	1st Half	Full Year	Change	Notes	Change	Notes	Change	Notes
										Gas Sales Increase+56,03.2 Tariff revision -36,Fuel cost		Composition changes (residential use decrease)-23,Fuel		Fuel cost adjustment system-141, Sales increase etc+87
Gas Sales Revenue		246,551	569,261	254,266	572,127	574,000	248,300	566,700		7 adjustment system etc+8		cost adjustment system etc+5	-5,428	
Miscellaneous & In		65,099	152,979	69,808	157,795	156,000	68,200	160,800	4,817		1,796		3,004	
	Miscellaneous	53,095	127,545	57,306	132,458	130,000	56,200	134,300	4,913		2,458	I.	1,842	
	Gas Appliance	37,829	91,827	42,814	97,505	95,500	40,700	99,100	5,678	Sales of large scale application	2,005	GHP+18	1,595	
	Pipeline Installation	15,123	35,415	14,313	34,333	34,000	13,800	31,700	-1,081	Unit price decrease etc	334		-2,634	Decrease of newly built house(-5000 houses)
	Others	142	304	179	619	500	1,700	3,500	316	5	119		2,881	
	Incidental Business Revenue	12,004	25,434	12,502	25,337	26,000	12,000	26,500	-96	5	-662		1,162	
Gross Sales		311,650	722,240	324,073	729,923	730,000	316,500	727,500	7,683	3	-77		-2,423	
Fe	edstock	74,310	181,557	84,530	182,106	183,500	77,300	174,000	550		-1,393	Exchange rates and oil price-10	-8,107	Impact of exchange rate and oil price etc-122
										Head-counts decrease due to early retirement-50				Shift to commitment expenses for OG Customer
La	abor Costs	52,243	108,048	49,790	100,883	97,400	43,600	85,000	-7,165	5	3,483		-15,883	Relations-65,Decreasing head-counts etc
OI	perating Costs	76,105	162,473	71,718	167,299	173,000	78,300	180,600	4,826	5	-5,701		13,301	
	Repairing Costs	13,806	29,728	13,480	31,713	32,500	14,500	36,500	1,985	See page3 for detail	-787	See page3 for detail	4,787	See page3 for detail
	Others	62,299	132,745	58,238	135,586	140,500	63,800	144,100	2,841	Ī	-4,914		8,514	
	·									#8 Tank (accelerated 44, normal 20), Keiji Line +21 Himeji				04.3 #8Tank, Keiji Line, Himeji Line :90 -> 05.3 :78,
De	epreciation Costs	31,785	61,779	33,733	65,629	67,000	31,900	63,000	3,850	Line+5	-1,371			Other progress of depreciation
Ot	ther Expense	58,282	141,914	62,477	146,648	145,100	61,900	149,900	4,734	1	1,548		3,252	
	Others	50,332	124,812	53,678	129,067	126,600	52,500	128,600	4,255	5	2,468		-468	
	Gas Application	35,859	90,699	39,740	96,017	93,500	39,000	97,400	5,318	Influenced by sales increase	2,517	Influenced by sales increase	1,383	
	Pipeline Installation	14,473	34,113	13,937	33,050	33,100	13,500	31,200	-1,062	2	-49		-1,851	
	Incidental Business Costs	7,950	17,102	8,800	17,580	18,500	9,400	21,300	479		-919		3,719	
Operating Costs	·	292,725	655,772	302,249	662,567	666,000	293,000	652,500	6,796	5	-3,433		-10,067	
Operating Income		18,925	66,468	21,825	67,356	64,000	23,500	75,000	888	3	3,356		7,644	
Non-Operating Prof	fit and Loss	-4,948	-12,291	-321	-2,976	-2,000	4,000	0	9,314	1	-977		2,977	
No	on-Operating Income	3,346	7,482	3,459	7,759	6,000	6,500	9,100	278	3	1,760	Gain on Securities sales15	1,340	Gain on securities sales
	-									03.3 Loss on securities valuation -77 · Loss on related company's		Loss on bond redemption +37		04.3 loss on bond redemption-37
No	o-Operating Expenses	8,293	19,772	3,780	10,736	8,000	2,500	9,100	-9,036	securities valuation-43	2,736	•	-1,636	•
	Finance Expenses	2,110	4,283	2,859	5,087	5,900	2,400	4,900	804	Full year impact of bond interest issued in 03.3	-813		-187	
Ordinary Profit		13,977	54,178	21,503	64,379	62,000	27,500	75,000	10,202	2	2,379		10,621	
Extraordinary Profit	t and Loss	-403	-13,361	-2,590	-3,141	-3,000	-12,000	-12,000	10,220	03.3 Cost for early retirement plan -129	-141		-8,859	05.3 earlier application of accounting for impairment
Income Tax (Currer	nt and Deferred)	4,998	15,363	7,166	21,762	22,500	5,500	23,000	6,400	, ,	-737		1,237	5
Net Income After	Гаv	8,577	25,453	11.747	39,475	36,500	10,000	40.000	14.022		2.975		525	

		FY	7 03	FY	04	FY 04 Forecasts	FY 05 F	orecasts		FY 03 -> FY 04 Full Year	FY 04 Forecasts (Q3) -> Results	FY 04 Results -> FY 05 Forecasts
		1st Half	Full Year	1st Half	Full Year	Q3 Announcement	1st Half	Full Year	Change	Notes	Change Notes	Change Notes
										Fuel cost adjustment system +70, Tariff revision-27 etc	Fuel cost adjustment system +2,decrease of residential	Fuel cost adjustment system-19,Sales increase etc+45
Gross Margin of Gas Sales		172,241	387,704	169,736	390,020	390,500	171,000	392,700	2,317		-479 sales	2,679
Marginal Profit of Gas Applia	nce	1,970	1,128	3,074	1,487	2,000	1,700	1,700	360		-512	212
Marginal Profit of Pipeline In	stallation	650	1,302	375	1,283	900	300	500	-19		383	-783 Decrease of newly built house(-5000 houses)
Miscellaneous Sales		142	304	179	619	500	1,700	3,500	316		119	2,881
Marginal Profit of Incidental	Business	4,054	8,332	3,702	7,756	7,500	2,600	5,200	-575		257	-2,557
Breakdown of	Sales Increase by Tariff	-2,270	-9,959	7,624	14,995	15,800	200	800		These columns is incomparable to those of another year, because the	-805	-14,195
Gross Margin of Gas	Increase of Feedstock Cost	-7,301	-5,180	9,204	12,723	13,800	1,100	500	17,903	standard fuel price changed in FY2003	-1,077	-12,223
Sales	Net Profit and Loss	5,031	-4,779	-1,580	2,272	2,000	-900	300	7,051		272	-1,972
Crude Oil P	rice(\$/bbl)	25.6	27.4	28.4	* 29.4	29.0	28.0	28.0	2.0		0.4	-1.4
Exchange R	ate (Yen/\$)	123.1	122.0	118.1	113.2	113.3	110.0	110.0	-8.8		-0.1	-3.2
Averaged To	emperature	23.9	16.8	23.2	17.2	17.0	23.7	17.3	0.4		0.2	0.1
Gas Sale per Household (m3/s	month)	25.0	34.5	26.9	34.3	34.6	26.4	34.9	-0.2		-0.3	0.6
	Residential	832	2,298	900	2,304	2,334	889	2,358	8	+ 0.3%	-30 -1.3%	55 + 2.4%
	Non-Residential	2,592	5,222	2,623	5,280	5,241	2,680	5,354	58	+ 1.1%	39 + 0.7%	74 + 1.4%
	Commercial	521	986	521	986	1,012	530	1,015	0	-0.0%	-26 -2.6%	30 + 3.0%
	Public and medical	264	550	275	559	570	313	600	9	+ 1.6%	-11 -1.8%	40 + 7.2%
	Industrial	1,806	3,686	1,827	3,735	3,659	1,837	3,738	49	+ 1.3%	76 + 2.1%	3 + 0.1%
	Wholesale	72	168	76	182	173	130	308	15	+ 8.8%	9 + 5.4%	125 + 68.7%
Total Volun	ne of Gas Sales*	3,496		3,600	7,766	,	3,699	8,020		+ 1.0%	18 + 0.2%	253 + 3.3%
Supply for N	Von-regulated Customers	1,766	3,562	1,789	3,620	3,571	1,868	3,809	58	+ 1.6%	49 + 1.4%	189 + 5.2%
Number of O	Customers	6,509	6,562	6,588	6,634	6,639	6,656	6,708	72		-5	73
Number of I	Newly Built Houses	56	135	56	135	131	55	129	0		4	-5

^{*}The standard capacity is 45MJ/m3

				" The gas said	е ш тоуоока а	rea is excluded if	i sales of							
Reference. Consolidated G	las Sales			Osaka Gas	beyond July be	ecause it will be	spun off.							
		FY	7 03	F	Y 04	FY 04 Forecasts	FY 05 I	Forecasts		FY 03 -> FY 04 Full Year		FY 04 Forecasts (Q3) -> Results		FY 04 Results -> FY 05 Forecasts
		1st Half	Full Year	1st Half	Full Year	Q3 Announcement	1st Half	Full Year	Change	Notes	Change	Notes	Change	Notes
	Osaka Gas	3,496	7,687	3,600	7,760	7,748	3,699	8,020	79 + 1.0%		18 + 0.29	%	253	+ 3.3%
	Nabari Kintetsu Gas	7	13	3	8 13	-	8	14	0 + 0.5%		-		0	+ 2.6%
	Toyooka Energy	-	-	-	-	-	1	. 5	-		-		-	
	Sasayama Gas	-	-	-	-	-	0	1	-		-		-	
Total	'-	3,503	7,701	3,608	7,779	9 -	3,708	8,039	79 + 1.0%		-		260	+ 3.3%

^{*}The standard capacity is 45MJ/m3

^{*} Crude Oil Price: Average of April to March (provisional)

* The gas sale in Toyooka area is excluded in sales of
Osaka Gas beyond July because it will be spun off.

^{*} Nabari Kintetsu Gas 1st Half : January - June, 2nd Half : July - December, Toyooka Energy FY2005 1st Half : July - November, 2nd Half : October - March Sasayama Gas FY2005 1st Half : April - June, 2nd Half : July - December

Main sales results of gas appliances

		FY	7 03	FY	04	FY 04 Forecasts	FY 05 F	orecasts		FY 03 -> FY 04 Full Year		FY 04 Forecasts (Q3) -> Results		FY 04 Results -> FY 05 Forecasts
		1st Half	Full Year	1st Half	Full Year	Q3 Announcement	1st Half	Full Year	Change	Notes	Change	Notes	Change	Notes
Floor heating	Thousand units	105	165	101	173	162	94	188	8	* Existing houses: wholesales basis *Newly built houses :contract	11		15	
Bathroom heater a	and drier Thousand units	55	88	52	93	92	47	94	5	* Existing houses: wholesales basis *Newly built houses :contract	1		1	
Ecowill	Thousand units	-	-	1.6	3.2	2.0	4.0	8.0	-	*Contract basis	1.2		4.8	
	Commercial, Public and Me	9	27	15	25	21	12	26	-2		4		1	
]	Industrial	20	149	64	129	99	45	100	-20		30		-29	
Cumulative Coger	neration capacity (MW)	29	176	78	154	120	57	126	-22		34		-28	
	Commercial, Public and Medical	75	149	86	149	145	61	136	0		4		-12	
1	Industrial	25	31	21	36	33	15	33	5		3		-3	
Cumulative air-co	onditioning systems (Thousand RT)	100	180	107	184	178	76	169	4		6		-15	

Units: million yen / Notes 100million yen

Breakdown of operating expenses (Excluding Feedstock Cost, Labor Costs, Depreciation Costs and allocation regasification cost)

Units: million yen / Notes 100million yen	Units: million	ven /	Notes	100million v	/en
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or operating expenses (Excitating recustock Cost, i	acor costs, Bepre	centinon costs t	na anocanon re	gasiireation e	,						emis: minor yen / rotes roommon yen	
	FY	03	FY	04	FY 04 Forecasts	FY 05 F	orecasts		FY 03 -> FY 04 Full Year		FY 04 Forecasts (Q3) -> Results	FY 04 Results -> FY 05 Forecasts
	1st Half	Full Year	1st Half	Full Year	Q3 Announcement	1st Half	Full Year	Change	Notes	Change	Notes	Change Notes
Repairing cost	13,806	29,728	13,480	31,713	33,000	14,500	36,500	1,985	Gas meters related costs +9	-1,287	Decrease of meter repair -2	4,787 Increase in pipeline repair etc.
Supplies cost	3,202	8,044	4,454	8,792	8,700	4,000	8,800	748	Meters +8	92		8
Rent	7,863	15,342	7,622	14,889	- ,	7,500	15,000	-453		-611		111
Commitment expense	22,124	44,240	18,939	39,683	42,500	22,500	50,000	-4,557	03.3 System	-2,817	Pipelines-5, temporary staffing-6	10,317 Commitment costs for OG Customer Relations+82
Taxation	14,293	24,362	14,411	23,975	24,500	14,300	25,000	-387		-524		1,024
Selling expense	3,918	13,091	4,029	15,023	16,000	5,700	19,500	1,932	Strengthening sales promotion	-977		4,477 Strengthening sales promotion
Deduction expense	3,847	7,744	2,771	8,766	8,000	2,800	7,000	1,023	04.3 scrapping of building in line with sales of a land	767	04.3 scrapping of building in line with sales of a land	-1,767 04.3 scrapping of building in line with sales of a land
Miscellaneous expense	3,711	10,155	3,188	16,234	16,000	3,500	9,500	6,080	Cancellation of Tsuruga Terminal plan +66	235	*	-6,735 Cancellation of Tsuruga Terminal plan +66
Other expenses	3,341	9,766	2,825	8,221	8,800	3,500	9,300	-1,545	Transport and communication charge	-579		1,079
Total	76,105	162,473	71,718	167,299	173,000	78,300	180,600	4,826		-5,701		13,301

*Miscellaneous expense forecast for FY2004 was changed on Q3 announcement to include the influence of Tsuruga Terminal Cancellation.

3. Free Cash Flow

Consolidated

	FY	03	FY	04	FY 04 Forecasts	FY 05 F	orecasts		FY 03 -> FY 04 Full Year	FY 04	Forecasts (Q3) -> Results	FY 04	Results -> FY 05 Forecasts
	1st Half	Full Year	1st Half	Full Year	Q3 Announcement	1st Half	Full Year	Change	Notes	Change	Notes	Change	Notes
Net income after tax	15,315	51,025	26,328	78,162	74,500	18,000	76,500	27,137		3,662		-1,662	
Income Tax	-25,677	-34,338	-12,228	-14,555	-15,100	-18,400	-30,100	19,783		545		-15,545	
Depreciation costs	42,391	82,805	45,458	89,564	88,400	42,500	85,700	6,759		1,164		-3,864	
Internal reserves	-4,367	-6,919	-33,946	-20,279	-23,400	-14,900	4,800	-13,361		3,120		25,080	
sh flow from operating activities	27,662	92,573	25,612	132,891	124,400	27,200	136,900	40,318		8,491		4,009	
apital expenditure	-35,290	-68,861	-30,393	-59,649	-67,900	-33,600	-64,800	9,212		8,251		-5,151	
Free cash flow	-7,628	23,712	-4,781	73,242	56,500	-6,400	72,100	49,530		16,742		-1,142	

* [- Capital expenditure] excludes capital investment for growth and is not equal to the announced CAPEX because the figures here are based on cash flow. Non-consolidated

	FY	03	FY	7 04	FY 04 Forecasts	FY 05 F	orecasts		FY 03 -> FY 04 Full Year	FY 0-	4 Forecasts (Q3) -> Results	FY 04	Results -> FY 05 Forecasts
	1st Half	Full Year	1st Half	Full Year	Q3 Announcement	1st Half	Full Year	Change	Notes	Change	Notes	Change	Notes
Net income after tax	13,575	40,817	18,913	61,238	59,000	15,500	63,000	20,421		2,238		1,762	
Income Tax	-22,907	-29,530	-8,004	-8,066	-11,200	-12,900	-21,400	21,464		3,134		-13,334	
Depreciation costs	33,473		34,402	66,817	67,400	32,000	63,200	4,305		-583		-3,617	
Internal reserves	-11,885	-12,502	-34,405	-22,209	-23,500	-21,700	-4,600	-9,707		1,291		17,609	
Cash flow from operating activities	12,256	61,297	10,906	97,780	91,700	12,900	100,200	36,483		6,080		2,420	
-Capital expenditure	-25,692	-49,974	-21,581	-40,789	-46,700	-22,500	-40,600	9,185		5,911		189	
Free cash flow	-13,436	11,323	-10,675	56,991	45,000	-9,600	59,600	45,668		11,991		2,609	
	* F . C '4 - 1												

^{* [-} Capital expenditure] excludes capital investment for growth

and is not equal to the announced CAPEX because the figures here are based on cash flow.

4. Reference

		Last year		million yen
Exchange rate	1,400	1,400	1yen/\$	
Crude Oil Price	3,500	4.000	1\$/bbl	
ariable Ratio of fuel cost against				t
	interest pay		inst interes	t million yen
	interest pay	ment aga	inst interes	