

## Interim Financial Statement at year ending March 2003 (September 2002)

## I.Consolidated

Unit:million yen unite on notes: 100million yen DA=defeasance, affiliated companies: GP=Gas and Power, GPI=Gas and Power Investment, OGE=Osaka Gas Engineering, REC=Rinku Energy Center, UX=Urbanex, Kinpai=Kinki Piping, Cosmo=Cosmosquare Heat Service

	FY02.3 Results		FY03.3 1st Half		FY03.3 Full Year		02.3 1st Half R -> 03.3 1st Half R		03.3 1st Half F->R		Full Year 02.3 R->03.3 F	
	1st Half	Full Year	Forecasts	Results	Forecasts (May)	Forecasts (now)	change	notes	change	notes	change	notes
Consolidated	Gross Sales	438,583	973,565	415,000	<b>409,319</b>	960,000	960,000	-29,264		-5,681		-13,565
	Operating Cost	411,064	876,889	395,500	<b>382,130</b>	885,500	885,500	-28,934		-13,370		8,611
	Operating Income	27,519	96,676	19,500	<b>27,189</b>	74,500	74,500	-330	See "Consolidated- Non-consolidated" lines.	7,689	See "Consolidated- Non-consolidated" lines.	-22,176
	Ordinary Profit	18,770	75,983	15,000	<b>19,069</b>	65,000	65,000	299		4,069		-10,983
	Net Income After Tax	10,964	39,418	7,000	<b>8,775</b>	38,000	38,000	-2,189		1,775		-1,418
	Total Assets	1,264,587	1,243,520	1,318,000	<b>1,174,681</b>	1,344,000	1,248,628	-68,839	New subsidiaries+145, Exception of 3 subsidiaries-164,UX-188	-143,319		5,108
	Total Shareholders' equity	475,718	468,706	469,900	<b>470,337</b>	493,800	492,416	1,631		437		23,710
Interest-bearing Debt	524,124	465,015	500,400	<b>460,069</b>	503,100	484,536	-4,946	UX-108, Exception of 3 subsidiaries-89,Non-consolidated+173	-40,331	02.3Debt defeasance-560	19,521	
Non-Consolidated	Gross Sales	335,146	751,042	316,900	<b>311,650</b>	723,800	723,800	-23,497		-5,250		-27,242
	Operating Cost	312,951	669,337	304,400	<b>292,725</b>	667,700	667,700	-20,226		-11,675		-1,637
	Operating Income	22,196	81,705	12,500	<b>18,925</b>	56,100	56,100	-3,271	See page 2 for details.	6,425	See page2 for details	-25,605
	Ordinary Profit	17,389	70,327	11,500	<b>13,977</b>	54,000	54,000	-3,412		2,477		-16,327
	Net Income After Tax	10,896	37,693	7,000	<b>8,577</b>	33,000	33,000	-2,320		1,577		-4,693
	Total Assets	1,023,104	1,004,378	1,091,400	<b>965,820</b>	1,117,400	1,035,048	-38,558	Cash receivables(Seasonal change)-146,Property,plant and equipment-210	-125,580		30,670
	Total Shareholders' equity	417,675	405,922	410,700	<b>409,918</b>	429,500	427,234	3,996		-782		21,312
Interest-bearing Debt	414,619	361,331	400,500	<b>378,663</b>	403,200	403,200	17,332	Bond issue+200	-21,837	Commercial paper-200	41,869	
Consolidated/ Non-Consolidated Ratio	Gross Sales	1.31	1.30	1.31	<b>1.31</b>	1.33	1.33	0.00		0.00		0.03
	Operating Cost	1.24	1.18	1.56	<b>1.44</b>	1.33	1.33	0.20		-0.12		0.14
	Operating Profit	1.08	1.08	1.30	<b>1.36</b>	1.20	1.20	0.28		0.06		0.12
	Net Income After Tax	1.01	1.05	1.00	<b>1.02</b>	1.15	1.15	0.02		0.02		0.11
	Total Assets	1.24	1.24	1.21	<b>1.22</b>	1.20	1.21	-0.02		0.01		-0.03
	Total Shareholders' equity	1.14	1.15	1.14	<b>1.15</b>	1.15	1.15	0.01		0.00		0.00
	Interest-bearing Debt	1.26	1.29	1.25	<b>1.21</b>	1.25	1.20	-0.05		-0.03		-0.09
Consolidated - Non-Consolidated	Gross Sales	103,437	222,523	98,100	<b>97,669</b>	236,200	236,200	-5,767	Exception of 3 subsidiaries-138, New subsidiaries+107, Kinpai-17, GP+24, GPI+16	-431		13,677
	Operating Cost	98,113	207,552	91,100	<b>89,405</b>	217,800	217,800	-8,708		-1,695		10,248
	Operating Profit	5,323	14,971	7,000	<b>8,264</b>	18,400	18,400	2,941	Exception of 3 subsidiaries-1, New subsidiaries+10, Harman+5, GPI+3, GP+3, UX+3	1,264	UX+4, Kinpai+2, Liquid Gas+2	3,429
	Ordinary Profit	1,381	5,656	3,500	<b>5,092</b>	11,000	11,000	3,711	New subsidiaries+10, GPI+3, UX+4, Harman(new & old)+22	1,592	UX+4	5,344
Net Income After Tax	68	1,725	0	<b>198</b>	5,000	5,000	131	securitiets+64	198	UX+3	3,275	
Gross sales of Subsidiaries	Gross Sales	149,026	326,827	146,440	<b>144,476</b>	339,197	326,809	-4,550		-1,963		-18
	Operating Cost	144,478	313,263	139,763	<b>136,749</b>	321,012	308,891	-7,729		-3,014		-4,372
	Operating Income	4,548	13,564	6,677	<b>7,727</b>	18,186	17,918	3,179		1,051		4,354
	Ordinary Profit	2,288	7,591	7,149	<b>6,776</b>	17,564	15,767	4,488		-372		8,176
	Net Income After Tax	1,160	3,376	2,567	<b>2,648</b>	8,909	8,213	1,488		81		4,837
Consolidated	Return on total assets	0.85%	3.09%	-	<b>0.73%</b>	2.90%	3.05%		3.5%			
	Return on equity	2.31%	8.35%	-	<b>1.87%</b>	7.90%	7.91%		9.0%			
	Total assets turnover	0.34	0.76	-	<b>0.34</b>	0.72	0.77					
	Shareholder's equity	37.6%	37.7%	35.7%	<b>40.0%</b>	36.7%	39.4%					
	Earning per share	-	16.3	-	-	16.0	16.0					
	Shareholder's Value Added (100 million yen)	-2,717	13,141	-4,352	<b>-4,358</b>	11,414	11,414	-1,641				-1,727
Non-Consolidated	Return on total assets	1.04%	3.64%	-	<b>0.87%</b>	3.00%	3.24%		3.5%			
	Return on equity	2.61%	9.15%	-	<b>2.10%</b>	7.80%	7.92%		9.0%			
	Total assets turnover	0.32	0.73	-	<b>0.32</b>	0.66	0.71					
	Shareholder's equity	40.8%	40.4%	37.6%	<b>42.4%</b>	38.4%	41.3%					
	Earning per share	66.9	38.2	-	<b>82.8</b>	43.1	43.1					
	Shareholder's Value Added (100 million yen)	-442	15,782	-3,783	<b>-2,484</b>	11,848	11,848	12,290		14,332		-3,934

	FY02.3 Results		FY03.3 1st Half		FY03.3 Full Year		02.3 1st Half R -> 03.3 1st Half R		03.3 1st Half F->R		Full Year 02.3 R->03.3 F	
	1st Half	Full Year	Forecasts	Results	Forecasts (May)	Forecasts (now)	change	notes	change	notes	change	notes
Consolidated	Number of employees	14,742	13,878	14,668	<b>14,700</b>	14,486	14,486	-42		32		608
	Capital Expenditure (million yen)	46,202	89,938	36,500	<b>28,595</b>	84,500	84,509	-17,607		-7,905	GPI-20	-5,429
Non-Consolidated	Number of employees*1	9,143	8,919	8,812	<b>8,809</b>	8,630	8,630	-334		-3		-289
	Capital Expenditure (million yen)	30,206	65,044	22,800	<b>18,153</b>	60,400	60,400	-12,053		-4,647		-4,644

\*1 Number of employees include temporary transfer, excluding part-time engagement

## 2.Non-Consolidated

	FY02.3 Results		FY03.3 1st Half		FY03.3 Full Year		02.3 1st Half R -> 03.3 1st Half R		03.3 1st Half F->R		Full Year 02.3 R->03.3 F	
	1st Half	Full Year	Forecasts	Results	Forecasts (May)	Forecasts (now)	change	notes	change	notes	change	notes
Gas Sales	263,714	594,339	250,700	<b>246,551</b>	567,700	565,801	-17,163	Tariff revision-95, Influence of sales-20, Fuel cost adjustment system-56	-4,149	Influence of sales-75, Fuel cost adjustment system+33	-28,538	Tariff revision-240, Influence of sales+61, Fuel cost adjustment system-106
Other Sales	71,433	156,704	66,200	<b>65,099</b>	156,100	157,999	-6,334		-1,101		1,295	
By-products	124	241	100	<b>0</b>	200	0	-124	Appropriated to non-operating income from this fiscal year	-100	Appropriated to non-operating income from this fiscal year	-241	Appropriated to non-operating income from this fiscal year
Others	58,231	131,554	54,100	<b>53,095</b>	131,000	132,595	-5,137		-1,005		1,041	
Gas Appliance	40,576	91,879	39,200	<b>37,829</b>	97,100	98,229	-2,746	Residential-8, Commercial-19	-1,371	Commercial-13	6,350	
Pipeline Installation	17,494	39,354	14,800	<b>15,123</b>	33,800	34,123	-2,371	Decrease of newly built houses-13, Decrease of estimated unit prices-10	323	Increase of re-valuation works+3	-5,230	Decrease of newly built houses
Others	161	321	100	<b>142</b>	100	242	-20		42		-79	
Incidental Business Revenue	13,078	24,909	12,000	<b>12,004</b>	24,900	25,404	-1,074	Transferred to GPI (District heating and cooling system)	4		495	
Gross Sales	335,146	751,043	316,900	<b>311,650</b>	723,800	<b>723,800</b>	-23,497		-5,250		-27,243	
Feedstock	83,152	176,984	76,300	<b>74,310</b>	172,600	182,410	-8,842	Decrease of purchasing cost-82, Influence of sales-	-1,990	Decrease of purchasing cost-8, Influence of sales-	5,426	Influence of sales+44, Increase of purchasing cost+11
Labor Costs	56,486	112,849	55,700	<b>52,243</b>	110,000	106,543	-4,243	Decrease of employees-17	-3,457	Change of employees' age composition-7	-6,306	02.3 Early retirement payment-6, Decrease of employees-40
Operating Costs	73,879	167,147	78,100	<b>76,105</b>	174,000	169,905	2,225		-1,995	Amortized actualial defferences-4	2,758	Retirement allowance-4
Repairing Costs	14,398	34,597	15,400	<b>13,806</b>	34,700	33,106	-592	Pipeline repairing-3	-1,594	Pipeline repairing-10	-1,491	
Others	59,481	132,549	62,700	<b>62,299</b>	139,300	136,799	2,817	See page3 for details	-401	See page3 for details	4,249	See page3 for details
Depreciation Costs	34,703	67,559	33,100	<b>31,785</b>	64,900	62,560	-2,918	Production-10, Distribution-12	-1,315		-4,999	
Other Expense	64,729	144,798	61,200	<b>58,282</b>	146,200	146,282	-6,448		-2,918		1,483	
Others	55,142	126,925	53,100	<b>50,332</b>	129,200	128,932	-4,811		-2,768		2,007	
Gas Application	38,849	90,144	38,500	<b>35,859</b>	95,700	95,559	-2,990	Decrease of sales and cost reduction(Industrial-19, Residential-17)	-2,641		5,415	
Pipeline Installation	16,294	36,781	14,600	<b>14,473</b>	33,500	33,373	-1,821	Decrease of newly built houses-10	-127		-3,408	
Incidental Business Costs	9,587	17,873	8,100	<b>7,950</b>	17,000	17,350	-1,637	Transferred to GPI (District heating and cooling system)	-150		-523	Transferred to GPI (District heating and cooling system)
Operating Costs	312,951	669,338	304,400	<b>292,725</b>	667,700	667,700	-20,226		-11,675		-1,638	
Operating Income	22,196	81,705	12,500	<b>18,925</b>	56,100	<b>56,100</b>	-3,271		6,425		-25,605	
Non-Operating Profit and Loss	-4,807	-11,377	-1,000	<b>-4,948</b>	-2,100	-2,100	-141		-3,948		9,277	
Non-Operating Income	3,445	7,486	2,600	<b>3,346</b>	5,300	8,594	-100		746	Gain on sales of securities+2, Cold heat+1	1,107	
No-Operating Expenses	8,252	18,863	3,600	<b>8,293</b>	7,400	10,693	42	03.3Loss on securities of REC and Cosmo+43, 02.3Loss on securities-40	4,693	Loss on securities of REC and Cosmo+43	-8,170	02.3Loss on securities-66, 02.3Debt defeasance+47,03.3Loss on securities of REC and
Finance Expenses	2,690	5,255	3,300	<b>2,110</b>	6,900	5,010	-580	Payment interest-2, Bond interest-4	-1,190	Payment interest-3, Bond interest-8	-245	
Ordinary Profit	17,389	70,328	11,500	<b>13,977</b>	54,000	<b>54,000</b>	-3,412		2,477		-16,328	
Extraordinary Profit and Loss	2	-10,716	0	<b>-403</b>	0	-403	-404		-403		10,313	02.3Tsuruga LNG Terminal+103
Income Tax (Current and Deferred)	6,495	21,919	4,500	<b>4,998</b>	21,000	20,598	-1,497		498		-1,321	
Net Income After Tax	10,896	37,693	7,000	<b>8,577</b>	33,000	<b>33,000</b>	-2,320		1,577		-4,693	

	FY02.3 Results		FY03.3 1st Half		FY03.3 Full Year		02.3 1st Half R -> 03.3 1st Half R		03.3 1st Half F->R		Full Year 02.3 R->03.3 F	
	1st Half	Full Year	Forecasts	Results	Forecasts (May)	Forecasts (now)	change	notes	change	notes	change	notes
Gross Margin of Gas Sales	180,562	417,355	174,400	<b>172,241</b>	395,100	383,391	-8,321	Tariff revision-95, Influence of gas sales-16, Fuel cost adjustment+28	-2,159	Influence of gas sales-63, Fuel cost adjustment+41	-33,964	Tariff revision-240, Influence of gas sales+17, Fuel cost adjustment-117
Marginal Profit of Gas Appliance	1,726	1,735	700	<b>1,970</b>	1,400	2,670	244		1,270	Residential use(Good sales of Central Heating systems)+8	935	
Marginal Profit of Pipeline Installation	1,200	2,573	200	<b>650</b>	300	750	-550	Decrease of newly built houses-4	450	Decrease of newly built houses-1	-1,822	
Marginal Profit of Incidental Business	3,490	7,036	3,900	<b>4,054</b>	7,900	8,054	564		154		1,018	
Breakdown of Gross Margin of Gas Sales	28,557	58,993	-5,542	<b>-2,270</b>	-13,390	-8,899	-30,827	These columns can't be compared to those of other years, because the standard fuel price changed in March 2002.	3,272		-67,892	These columns can't be compared to those of other years, because the standard fuel price changed in March 2002.
Increase of Feedstock Cost	26,308	51,993	-6,486	<b>-7,301</b>	-13,390	-4,196	-33,609		-815		-56,189	
Net Profit and Loss	2,249	7,000	944	<b>5,031</b>	0	-4,703	2,782		4,087		-11,703	
Crude Oil Price(\$/bbl)	26.5	23.8	20.0	<b>25.6</b>	20.0	26.7	-0.9		5.6		2.9	
Exchange Rate (Yen/\$)	122.2	125.0	135.0	<b>123.1</b>	135.0	123.1	0.9		-11.9		-1.9	
Averaged Temperature	23.8	17.5	-	<b>23.9</b>	-	-	0.1		-		-	
Residential	833	2,194	865	<b>813</b>	2,268	2,216	-20		-52		22	
Non-Residential	2,558	4,983	2,555	<b>2,533</b>	5,038	5,016	-25		-22		33	
Whole Sale	53	132	77	<b>71</b>	164	158	18		-6		26	
Total Volume of Gas Sales	3,444	7,309	3,497	<b>3,417</b>	7,470	7,390	-27		-80		81	
Supply for non-regulated Customers	1,734	3,389	1,723	<b>1,726</b>	3,410	3,413	-8		3		24	
(Thousand) Number of Newly Built Houses	64	141	60	<b>56</b>	138	134	-8		-4		-7	

## Main Sales Results of Gas Appliances

	FY02.3 Results		FY03.3 1st Half		FY03.3 Full Year		02.3 1st Half R -> 03.3 1st Half R		03.3 1st Half F->R		Full Year 02.3 R->03.3 F	
	1st Half	Full Year	Forecasts	Results	Forecasts (May)	Forecasts (now)	change	notes	change	notes	change	notes
Floor Heating Units (thousand units)	85	124	89	105	149	150	20		16		26	
Bathroom Units Clothes Dryer (thousand units)	51	80	48	55	86	88	4		7		8	
Commercial(thousand kW)	11	22	15	9	30	30	-2		-6		8	
Industrial(thousand kW)	32	87	68	20	137	137	-12		-48		50	
Newly developed gas sales volume for cogeneration (thousand kW)	43	109	83	29	167	167	-14		-54		58	
Commercial (thousand refrigerating ton)	98	155	75	75	151	151	-23		0		-4	
Industrial(thousand refrigerating ton)	25	32	15	25	30	30	0		10		-2	
Total Air Conditioning Capacity (thousand refrigerating ton)	123	187	90	100	181	181	-23		10		-6	

## Breakdown of Operating Expenses (excluding feedstock cost, labor cost and depreciation and after allocating regasification cost)

	FY02.3 Results		FY03.3 1st Half		FY03.3 Full Year		02.3 1st Half R -> 03.3 1st Half R		03.3 1st Half F->R		Full Year 02.3 R->03.3 F	
	1st Half	Full Year	Forecasts	Results	Forecasts (May)	Forecasts (now)	change	notes	change	notes	change	notes
Repairing cost	14,398	34,597	15,400	13,806	34,700	33,106	-592	Pipeline repairing -3	-1,594	Pipeline repairing -10	-1,491	
Supplies cost	4,702	9,360	4,900	3,202	10,600	8,702	-1,500	Meters -11	-1,698	Meters -11	-658	Decrease of meters and others
Rent	8,358	16,193	8,500	7,863	17,000	16,263	-495	Cars-1, Buildings-1, Computer appliances-2	-637	Computer appliances-3, Buildings-2	70	
Commitment expense	15,838	35,990	18,300	22,124	42,500	45,124	6,286	Systems+54, CTS+5, Ai support+4	3,824	Systems+48, Decrease of gas meter turn-on and off works-1	9,134	Systems and consignment fees
Taxation	14,453	25,348	15,100	14,293	25,300	24,493	-159	Fixed property tax-2(Decrease of land estimated prices)	-807	Fixed property tax-3, Enterprise tax-1(Decrease of gas sales), Road concession fee-1	-855	
Selling expense	4,228	13,899	4,100	3,918	15,200	15,018	-310	02.3Food fair-2	-182	Events for residential users postponed to 2nd half-	1,119	Strengthen sales promotion
Deduction expense	3,542	9,298	3,300	3,847	7,400	7,947	305		547	Deduction cost+5(Hokko SNG plant+2)	-1,351	
Miscellaneous expenses	4,264	11,688	4,500	3,711	9,600	8,211	-553		-789	Long-term prepaid expense-5, Research expense-2	-3,477	Decrease of long-term prepaid expense
Other expenses	4,097	10,773	4,000	3,341	11,700	11,041	-756	R&D expense-2, Training expense-1	-659	R&D expense-3, Training-3	267	
Total	73,879	167,147	78,100	76,105	174,000	169,905	2,225		-1,995		2,758	

## 3. Free Cash Flow

## Consolidated

	FY02.3 Results		FY03.3 1st Half		FY03.3 Full Year		02.3 1st Half R -> 03.3 1st Half R		03.3 1st Half F->R		Full Year 02.3 R->03.3 F	
	1st Half	Full Year	Forecasts	Results	Forecasts (May)	Forecasts (now)	change	notes	change	notes	change	notes
Net operation profit after tax	-1,671	37,289	7,000	-10,362	38,000	38,000	-8,691		-17,362		711	
Depreciation	45,051	88,793	43,300	42,391	85,200	83,291	-2,660		-909		-5,502	
Other non-cash expenses	-9,475	29,039	-800	-4,367	-12,700	-10,751	5,108		-3,567		-39,790	
Cash flow from operating activities	33,905	155,121	49,500	27,662	110,500	110,540	-6,243		-21,838		-44,581	
- Capital expenditure	-45,984	-84,422	-36,500	-35,290	-84,500	-84,500	10,694		1,210		-78	
Free cash flow	-12,079	70,698	13,000	-7,628	26,000	26,040	4,451		-20,628		-44,658	

## Non-consolidated

	FY02.3 Results		FY03.3 1st Half		FY03.3 Full Year		02.3 1st Half R -> 03.3 1st Half R		03.3 1st Half F->R		Full Year 02.3 R->03.3 F	
	1st Half	Full Year	Forecasts	Results	Forecasts (May)	Forecasts (now)	change	notes	change	notes	change	notes
Net operation profit after tax	1,439	38,636	7,000	-9,332	33,000	33,000	-10,771	Increase of income tax-73	-16,332		-5,636	
Depreciation	37,468	74,442	33,500	33,473	65,900	65,873	-3,995		-27		-8,569	
Other non-cash expenses	-9,297	23,664	-5,200	-11,885	-17,000	-16,973	-2,588		-6,685		-40,637	
Cash flow from operating activities	29,610	136,742	35,300	12,256	81,900	81,900	-17,354		-17,354		-54,842	
- Capital expenditure	-40,597	-69,372	-22,800	-25,692	-60,400	-60,400	14,905		-2,892		8,972	
Free cash flow	-10,987	67,370	12,500	-13,436	21,500	21,500	-2,449		-25,936		-45,870	



unit:million yen

unit:person

	Net Income									Number of Employee (including staffers on loan from OG)									
	FY02.3 Results		FY03.3 1st Half		FY03.3 Full Year		1st Half	03.3 1st Half	Full Year	FY02.3 Results		FY03.3 1st Half		FY03.3 Full Year		1st Half	03.3 1st Half	Full Year	
	1st Half	Full Year	forecasts	Results	forecasts (May)	forecasts (now)	02.3R->03.3R	F -> R	02.3R->03.3F	1st Half	Full Year	forecasts	Results	forecasts (May)	forecasts (now)	02.3R->03.3R	F -> R	02.3R->03.3F	
1	Osaka Gas International Transport	73	169	87	91	157	44	18	3	-125	0	0	5	1	5	1	1	-4	1
2	OG Road	-31	-3	25	12	54	52	43	-14	55	25	21	22	21	22	21	-4	-1	0
3	Kinki Piping	143	104	22	131	179	179	-12	108	75	410	394	395	374	394	374	-36	-21	-20
4	Liquid Gas	297	296	223	416	564	574	119	193	278	79	84	91	87	94	87	8	-4	3
5	Cold Air Products	56	83	41	48	85	89	-8	8	6	26	25	25	25	25	25	-1	0	0
6	Cryo-Air	7	52	54	72	87	82	65	18	30	5	5	5	5	5	5	0	0	0
7	Harman	-1,569	-2,260	1,191	725	1,253	467	2,294	-466	2,727	611	9	2	2	2	2	-609	0	-7
8	Harman (New)		-188	-24	-168	116	15	-168	-144	203	237	261	259	259	265	259	22	0	-2
9	Urbanex	678	1,080	-1,938	-1,571	-957	101	-2,249	367	-979	57	57	58	57	57	57	0	-1	0
10	Serendi	74	135	27	59	111	113	-15	32	-22	250	238	235	244	235	244	-6	9	6
11	Kinrei	424	894	978	1,031	1,555	1,555	607	53	661	407	401	436	421	466	421	14	-15	20
12	OGIS Research Institute	-239	951	185	-266	1,082	497	-27	-451	-454	995	981	1,054	1,036	1,054	1,036	41	-18	55
13	Osaka Gas Chemicals	170	267	44	72	118	93	-98	28	-174	124	124	123	124	122	124	0	1	0
14	Osaka Gas Engineering	-103	3	-150	-41	223	142	62	109	139	143	135	123	125	118	125	-18	2	-10
15	Osaka Gas Housing Equipment	45	402	15	63	110	135	18	48	-267	132	129	133	134	135	134	2	1	5
16	Kiccory	108	-1,684		0		0	-108	0	1,684	180	170			0	-180	0	-170	
17	Osaka Gas Security Service	66	218	97	147	232	238	81	50	20	633	626	631	643	619	643	10	12	17
18	OG Auto Service	65	72	-26	-30	82	83	-95	-4	11	69	71	73	73	72	73	4	0	2
19	OGIC	41	177	53	66	199	173	25	13	-4	132	131	132	125	132	125	-7	-7	-6
20	OG Royal	1	-20		0		0	-1	0	20	390	364			0	-390	0	-364	
21	OG Capital	635	1,100	710	351	1,246	872	-284	-359	-228	9	9	8	9	8	9	0	1	0
22	Kansai Research Institute	-460	134	-54	-281	102	62	179	-227	-72	163	156	164	164	172	164	1	0	8
23	OG Sports	112	237	2	40	236	237	-72	37	0	238	242	277	282	291	282	44	5	40
24	L-Net	27	72	41	24	113	113	-3	-16	41	111	120	107	121	110	121	10	14	1
25	Active Life	7	47	18	68	46	50	61	50	3	102	111	119	118	124	118	16	-1	7
26	Enetech Kyoto	28	90	19	18	99	46	-10	-1	-44	65	63	67	65	66	65	0	-2	2
27	Enetech Minami-Osaka	14	27	10	12	21	35	-2	1	8	30	28	31	51	31	51	21	20	23
28	Liquid Gas Kyoto	12	72	-35	41	39	52	29	76	-20	94	93	86	87	86	87	-7	1	-6
29	Gas Net	25	58	26	41	62	79	16	15	21	36	36	36	33	36	33	-3	-3	-3
30	Kinpai Renotech (former Harman Engineering)	-18	37	6	-18	20	4	0	-23	-33	13	6	19	21	19	21	8	2	15
31	Harman Seiki	-57	-249		0		0	57	0	249	28	0			0	-28	0	0	
32	Kyoto Research Park	41	67	6	70	59	83	29	63	16	76	73	77	68	67	68	-8	-9	-5
33	Nissho Iwai Petroleum Gas	-12	67	73	82	205	205	94	10	138	41	39	38	36	38	36	-5	-2	-3
34	Nissho Propane Sekiyu	78	120	45	50	166	140	-28	6	20	119	117	123	126	122	126	7	3	9
35	Nissho Iwai Gas	-139	-35	-31	-52	12	13	87	-22	48	40	36	38	46	38	46	6	8	10
36	Nissho Iwai Gas Energy	-13	68	2	18	89	85	31	16	17	68	67	71	66	67	66	-2	-5	-1
	based on 35 subsidiaries	586	2,660	1,741	1,319	7,767	6,709	733	-422	4,049	6,138	5,422	5,063	5,049	5,097	5,049	-1,089	-14	-373
37	Gas and Power Investment	626	458	351	604	213	493	-22	253	35	39	42	45	43	46	43	4	-2	1
38	Gas and Power	-58	58	47	91	77	66	149	45	8	16	16	16	16	16	16	0	0	0
39	Kansai Business Information	20	94	9	16	54	54	-4	7	-40	240	248	201	230	202	230	-10	29	-18
40	Unitika Life	16	44	19	10	54	44	-6	-9	0	168	173	193	186	199	186	18	-7	13
41	Nissho Iwai Gas Sales	-47	1	-14	-25	17	14	22	-11	13	45	46	59	53	59	53	8	-6	7
42	Ehime Nissho Propane	6	21	3	13	26	27	7	10	6	15	15	16	16	16	16	1	0	1
43	Kochi Nissho Propane	11	40	7	1	45	35	-10	-5	-5	67	66	75	74	75	74	7	-1	8
	based on 42 subsidiaries	574	716	422	712	487	732	138	290	16	590	606	605	618	613	618	28	13	12
44	Ashiya-hama Energy Service			1	16	21	31	16	15	31			13	12	13	12	12	-1	12
45	Nabari Kintetsu Gas			147	269	114	163	269	122	163			90	88	90	88	88	-2	88
46	Sanshin Engineering			6	14	12	14	14	8	14			39	43	37	43	43	4	43
47	Kinki Ekitan			2	4	15	16	4	2	16			1	0	1	0	0	-1	0
48	Mie Nissho Gas			-1	-2	8	6	-2	-1	6			18	18	18	18	18	0	18
49	Hokuriku Nissho Propane			6	10	6	10	10	4	10			6	6	6	6	6	0	6
50	Nissho Iwai System Sales			0	7	-4	3	7	6	3			17	16	17	16	16	-1	16
51	Urbanex Service			58	100	81	132	100	42	132			174	175	171	175	175	1	175
52	OSC Engineering			50	46	97	93	46	-4	93			585	623	585	623	623	38	623
53	Planet Work			37	61	71	86	61	24	86			88	83	90	83	83	-5	83
54	Ube Information System			40	31	113	94	31	-10	94			272	262	268	262	262	-10	262
55	Taiyo Kasei			5	3	4	6	3	-2	6			8	7	8	7	7	-1	7
56	Shanghai Dongdao Carbon Chemical Industry			17	51	72	94	51	34	94			38	37	38	37	37	-1	37
57	Techno Green			35	9	44	25	9	-26	25			34	32	33	32	32	-2	32
	based on 54 subsidiaries	0	0	404	617	655	773	617	213	773	0	0	1,383	1,402	1,375	1,402	1,402	19	1,402
	Total	1,160	3,376	2,567	2,648	8,909	8,213	1,488	81	4,837	6,728	6,028	7,051	7,069	7,085	7,069	341	18	1,041