

Supplementary Financial Information for the 1st Half of the Fiscal Year ending March 2016

1. Consolidated

(million yen)

	FY15.3 Results		FY16.3 2Q		FY16.3 Full Year		FY15.3 2Q Results→FY16.3 2Q Results (D-A)		FY16.3 2Q Forecasted→FY16.3 2QResults (C-D)		FY15.3 Results→FY16.3 Revised Forecasts (F-B)		FY16.3 Forecasts→FY16.3Revised Forecasts (F-E)		
	(A) 2Q	(B) Full Year	(C) Forecasts	(D) Results	(E) Forecasts	(F) Revised	Changes	Remarks (billion yen)	Changes	Remarks (billion yen)	Changes	Remarks (billion yen)	Changes	Remarks (billion yen)	
Consolidated	Net Sales	697,611	1,528,164	640,000	641,418	1,368,500	1,358,500	-56,192	OG-60.1, Subsidiaries+12.2, Adjustment in consolidation increase-8.2	1,418	OG-2.0, Subsidiaries-1.8, Adjustment in consolidation increase+5.3	-169,664	OG-197.3, Subsidiaries+24.1, Adjustment in consolidation increase+3.5	-10,000	OG-10.0, Subsidiaries-10.5, Adjustment in consolidation increase+10.5
	Operating Expenses	643,777	1,423,099	556,500	547,350	1,255,000	1,220,000	-96,426		-9,149		-203,099		-35,000	
	Operating Income	53,833	105,065	83,500	94,067	113,500	138,500	40,233	OG+36.4, Subsidiaries+2.6, Adjustment in consolidation increase+1.2	10,567	OG+7.9, Subsidiaries+3.3, Adjustment in consolidation increase-0.7	33,434	OG+18.8, Subsidiaries+12.2, Adjustment in consolidation increase+2.3	25,000	OG+25.0, Subsidiaries+0.2, Adjustment in consolidation decrease-0.2
	Ordinary Income	57,879	108,173	85,000	92,961	110,000	130,000	35,081	OG+36.5, Subsidiaries+1.9, Adjustment in consolidation increase-3.4	7,961	OG+2.8, Subsidiaries+3.9, Adjustment in consolidation increase+1.1	21,826	OG+15.7, Subsidiaries+11.0, Adjustment in consolidation increase-4.9	20,000	OG+20.0, Subsidiaries+0.8, Adjustment in consolidation decrease-0.8
	Net Income	47,506	76,709	59,000	65,980	73,500	87,500	18,474	OG+18.1, Subsidiaries+3.6, Adjustment in consolidation increase-3.2	6,980	OG+0.5, Subsidiaries+3.3, Adjustment in consolidation increase+2.9	10,790	OG+4.2, Subsidiaries+11.1, Adjustment in consolidation increase-4.5	14,000	OG+11.5, Subsidiaries+2.6, Adjustment in consolidation decrease-0.1
	Total Assets	1,677,584	1,862,201	1,775,500	1,849,983	1,866,500	1,878,000	172,399		74,483		15,798		11,500	
	Net Worth	832,859	888,496	884,500	939,376	916,700	950,500	106,516		54,876		62,003		33,800	
	Interest-bearing Liabilities	568,332	633,923	585,500	593,603	643,100	620,600	25,270		8,103		-13,323		-22,500	
Non-Consolidated	Net Sales	572,607	1,251,835	514,500	512,430	1,064,500	1,054,500	-60,176	Gas-50.4, Miscellaneous-0.9, Incidental Business-8.7	-2,069	Gas-4.3, Miscellaneous-0.2, Incidental Business+2.4	-197,335	Gas-165.7, Miscellaneous-5.7, Incidental Business-25.8	-10,000	Gas-11.3, Miscellaneous±0.0, Incidental Business+1.3
	Operating Expenses	531,567	1,171,644	445,000	434,989	990,500	955,500	-96,578		-10,010		-216,144		-35,000	
	Operating Income	41,039	80,190	69,500	77,441	74,000	99,000	36,401	Margin of gas sales+37.7, Margin of miscellaneous+1.8, Margin of incidental business-7.1, Decrease in Labor costs, operating expense, depreciation costs+3.9	7,941	Margin of gas sales+0.6, Margin of miscellaneous+0.5, Margin of incidental business+1.5, Decrease in Labor costs, operating expense, depreciation costs+5.1	18,809	Margin of gas sales+31.7, Margin of miscellaneous+3.8, Margin of incidental business-16.1, Decrease in Labor costs, operating expense, depreciation costs-0.7	25,000	Margin of gas sales+21.0, Margin of miscellaneous±0.0, Margin of incidental business+1.6, Decrease in Labor costs, operating expense, depreciation costs+2.4
	Ordinary Income	46,282	88,255	80,000	82,867	84,000	104,000	36,585		2,867		15,744		20,000	
	Net Income	42,445	70,285	60,000	60,590	63,000	74,500	18,145		590		4,214		11,500	
	Total Assets	1,303,848	1,411,266	1,373,900	1,396,594	1,444,400	1,439,500	92,746		22,694		28,233		-4,900	
	Net Worth	616,475	637,389	677,700	682,453	670,500	686,000	65,977		4,753		48,610		15,500	
	Interest-bearing Liabilities	443,672	498,422	453,700	453,932	513,300	493,100	10,259		232		-5,322		-20,200	
Consolidated/ Non-Consolidated Ratio	Net Sales	1.22	1.22	1.24	1.25	1.29	1.29	0.03		0.01		0.07		0.00	
	Operating Income	1.31	1.31	1.20	1.21	1.53	1.40	-0.10		0.01		0.09		-0.13	
	Ordinary Income	1.25	1.23	1.06	1.12	1.31	1.25	-0.13		0.06		0.02		-0.06	
	Net Income	1.12	1.09	0.98	1.09	1.17	1.17	-0.03		0.11		0.08		0.01	
	Total Assets	1.29	1.32	1.29	1.32	1.29	1.30	0.04		0.03		-0.01		0.01	
	Net Worth	1.35	1.39	1.31	1.38	1.37	1.39	0.03		0.07		-0.01		0.02	
	Interest-bearing Liabilities	1.28	1.27	1.29	1.31	1.25	1.26	0.03		0.02		-0.01		0.01	
	consolidated subsidiary simple total	Net Sales	248,400	554,182	262,553	260,653	588,807	578,292	12,253	Increase in Mizusawa Industrial, OGIS+2.4, Jacobi Carbons AB+2.3, etc..	-1,899	Decrease in Nissho Petroleum Gas-1.5 etc.	24,109	Increase in Mizusawa Industrial, Jacobi Carbons AB+5.9, Osaka Gas Engineering+3.3, OGIS+2.9, Osaka Gas International Transport+1.9, etc.	-10,515
Operating Expenses		233,662	526,695	248,559	243,306	549,189	538,404	9,643		-5,253		11,709		-10,785	
Operating Income		14,738	27,487	13,994	17,347	39,617	39,888	2,609	Increase in Osaka Gas USA+2.2, OG International Transport+1.2 etc, Decrease in Osaka Gas Urban Development-0.5, etc.	3,353	Increase in Osaka Gas USA+1.1, OGIS+0.4, etc.	12,400	Increase in Osaka Gas USA+10.6, etc.	270	
Ordinary Income		18,248	31,130	16,297	20,242	41,328	42,148	1,994	Increase in Osaka Gas USA, OG International Transport, etc.	3,944	Increase in Osaka Gas USA, OGIS, etc.	11,017	Increase in Osaka Gas USA, etc.	819	
Net Income		13,303	20,412	13,529	16,925	28,963	31,568	3,621	Increase in Osaka Gas USA, OG International Transport, etc.	3,395	Increase in Osaka Gas USA, etc.	11,155	Increase in Osaka Gas USA, etc.	2,604	
Return On Total Assets (ROA) :%		2.8%	4.3%	3.3%	3.6%	4.0%	4.7%	0.7%		0.3%		0.3%		0.7%	
Return on Equity (ROE) :%		5.8%	9.1%	6.7%	7.2%	8.3%	9.5%	1.4%		0.5%		0.4%		1.3%	
Total Assets turnover		0.42	0.87	0.36	0.35	0.75	0.73	-0.07		-0.01		-0.14		-0.02	
Equity Ratio :%	49.6%	47.7%	49.8%	50.8%	49.1%	50.6%	1.1%		1.0%		2.9%		1.5%		
Debt/Equity Ratio	0.68	0.71	0.66	0.63	0.70	0.65	-0.05		-0.03		-0.06		-0.05		
Earning per Share (EPS) :yen	22.83	36.86	28.35	31.71	35.32	42.05	8.88		3.36		5.19		6.73		
Bookvalue per Share (BPS) :yen	400.22	426.98	425.05	451.46	440.52	456.81	51.24		26.41		29.82		16.28		
Payout Ratio :%	---	25.8%	---	---	28.3%	23.8%	-		-		-2.0%		-4.5%		
Shareholder's Value Added :million :yen	31,512	42,964	43,484	49,959	40,999	54,545	18,446		6,474		11,581		13,546		
Non-Consolidated	Return On Total Assets (ROA) :%	3.3%	5.2%	4.3%	4.3%	4.4%	5.2%	1.0%		0.0%		0.0%		0.8%	
	Return on Equity (ROE) :%	7.1%	11.5%	9.2%	9.2%	9.7%	11.3%	2.1%		0.0%		-0.3%		1.6%	
	Total Assets turnover	0.44	0.93	0.37	0.36	0.75	0.75	-0.08		-0.01		-0.18		0.00	
	Equity Ratio :%	47.3%	45.2%	49.3%	48.9%	46.4%	47.7%	1.6%		-0.5%		2.5%		1.2%	
	Debt/Equity Ratio	0.72	0.78	0.67	0.67	0.77	0.72	-0.05		0.00		-0.06		-0.05	
	Earning per Share (EPS) :yen	20.40	33.77	28.83	28.12	30.27	35.80	8.72		0.29		2.03		5.53	
	Bookvalue per Share (BPS) :yen	---	28.1%	---	---	33.0%	27.9%	-		-		-0.2%		-5.1%	
	Payout Ratio :%	30.581	46.361	48.099	48,825	38,970	51,705	18,244		726		5,344		12,735	

2. Number of Employees and Capital Expenditure

	FY15.3 Results		FY16.3 2Q		FY16.3 Full Year		FY15.3 2Q Results→FY16.3 2Q Results (D-A)		FY16.3 2Q Forecasted→FY16.3 2Q Results (C-D)		FY15.3 Results→FY16.3 Revised Forecasts (F-B)		FY16.3 Forecasts→FY16.3 Revised Forecasts (F-E)	
	(A) 2Q	(B) Full Year	(C) Forecasts	(D) Results	(E) Forecasts	(F) Revised	Changes	Remarks (billion yen)	Changes	Remarks (billion yen)	Changes	Remarks (billion yen)	Changes	Remarks (billion yen)
Consolidated	Number of Employees (*a)	21,395	20,982	21,442	21,486	21,901	21,901	91		44		Increase in Osaka Gas Chemicals, etc.	0	
	Capital Expenditure (million yen)	55,871	119,398	62,162	51,407	125,319	125,319	-4,463	Decrease in Upstream business in Papua New Guinea, etc.	-10,754	Decrease in Ichthys LNG projects in Australia, Upstream business in Papua New Guinea, etc.	5,921	Increase in capital expenditures for production facilities (construction of LNG tank, earthquake prevention measures), etc.	0
	Investment for Upgrading Existing Businesses	18,473	44,698	24,921	23,895	54,004	54,004	5,422		-1,025		9,305		0
	Investment for Expansion, Greenfield, and M&A	39,090	92,476	70,000	55,175	148,000	148,000	16,084	Increase in Freeport project, Participation in a construction phase US IPP Project (St. Charles Power Project), acquisition of Mizusawa Industrial Chemicals, etc.	-14,824	Decrease in Ichthys LNG projects in Australia, Upstream business in Papua New Guinea, etc.	55,523	Increase in Ichthys LNG projects in Australia, Material Solutions Business, Investment in real estate etc.	0
Investment (million yen) (*b)	57,563	137,175	94,921	79,070	202,004	202,004	21,506		-15,850		64,828		0	
Non-Consolidated	Number of Employees (*a)	5,956	5,866	5,869	5,925	5,872	5,872	-31		56		6		0
	Production Facilities	1,579	6,154	7,312	6,069	15,014	15,014	4,490	Increase in capital expenditures for production facilities (construction of LNG tank, earthquake prevention measures), etc.	-1,242	Decrease in earthquake prevention measures, etc.	8,860	Increase in capital expenditures for production facilities (construction of LNG tank, earthquake prevention measures), etc.	0
	Distribution Facilities	15,793	33,271	16,435	16,622	35,094	35,094	828		187		1,823		0
	Operational Facilities	1,367	6,460	2,127	1,672	5,470	5,470	305		-454		-990		0
	Incidental Business Facilities	187	666	300	505	1,111	1,111	317		205		444		0
	Capital Expenditure (million yen)	18,928	46,552	26,174	24,869	56,690	56,690	5,941		-1,304		10,137		0

(*a): excluding the seconded and including part-time workers (*b): including capital expenditure

3. Non-Consolidated

(million yen)

	FY15.3 Results		FY16.3 2Q		FY16.3 Full Year		FY15.3 2Q Results→FY16.3 2Q Results (D-A)		FY16.3 2Q Forecasted→FY16.3 2Q Results (C-D)		FY15.3 Results→FY16.3 Revised Forecasts (F-B)		FY16.3 Forecasts→FY16.3 Revised Forecasts (F-E)	
	(A) 2Q	(B) Full Year	(C) Forecasts	(D) Results	(E) Forecasts	(F) Revised	Changes	Remarks (billion yen)	Changes	Remarks (billion yen)	Changes	Remarks (billion yen)	Changes	Remarks (billion yen)
Gas Sales revenue	418,930	938,991	372,800	368,486	784,500	773,200	-50,444	Fuel cost adjustment factor-68.2, Gas sales volume change-5.3, Others+23.1	-4,313	Fuel cost adjustment factor+4.1, Gas sales volume change-11.8, Others+3.3	-165,791	Fuel cost adjustment factor-214.8, Gas sales volume change-6.4, Others+55.5	-11,300	Fuel cost adjustment factor+7.7, Gas sales volume change-20.9, Others+1.9
Other Sales	153,676	312,843	141,700	143,944	280,000	281,300	-9,731		2,244		-31,543		1,300	
Miscellaneous operating revenue	62,829	135,531	62,100	61,888	129,800	129,800	-960		-231		-5,731		0	
Revenue from Gas Appliance Sales	49,382	105,002	49,400	48,717	100,700	100,700	-665		-682		-4,302	Back action to the increase sales volumes of Air-conditioning systems in previous year	0	
Revenue from Installation Work	10,473	24,321	9,800	10,304	23,400	23,400	-169		504		-921		0	
Others	2,972	6,207	2,900	2,846	5,700	5,700	-125		-53		-507		0	
Revenue for Incidental Businesses	90,846	177,312	79,600	82,075	150,200	151,500	-8,771		2,475	Mainly Increase in Electric Supply Business	-25,812		1,300	
Electric Supply Business	55,402	100,616	-	48,395	-	-	-7,007	Decrease in sales unit price for JEPX, etc.	-		-		-	
LNG Sales	28,697	63,418	-	27,317	-	-	-1,380	Decrease in sales unit price due to lower LNG price	-		-		-	
Others	6,746	13,276	-	6,363	-	-	-383		-		-		-	
Net Sales	572,607	1,251,835	514,500	512,430	1,064,500	1,054,500	-60,176		-2,069		-197,335		-10,000	
Fuel Costs	263,496	595,786	180,300	175,305	430,500	398,200	-88,190	Fuel cost adjustment factor-112.2, Gas sales volume change-3.6, Others+27.6	-4,994	Fuel cost adjustment factor+6.2, Gas sales volume change-9.8, Others-1.3	-197,586	Fuel cost adjustment factor-267.0, Gas sales volume change-3.8, Others+73.3	-32,300	Fuel cost adjustment factor-16.8, Gas sales volume change-16.2, Others+0.8
Labor Costs	32,783	67,152	33,100	33,071	67,400	67,400	287		-28		247		0	
Operating Expenses	81,651	180,795	83,400	78,527	183,800	181,400	-3,123		-4,872		604		-2,400	
Depreciation Costs	26,972	54,448	26,100	25,894	54,300	54,300	-1,077	Decrease Himeji-Okayama pipeline depreciation costs	-205		-148		0	
Subtotal	141,406	302,395	142,600	137,493	305,500	303,100	-3,912		-5,106		704		-2,400	
Other Expenses	126,664	273,462	122,100	122,190	254,500	254,200	-4,474		90		-19,262		-300	
Miscellaneous Operating Expenses	57,834	129,687	55,800	55,010	120,100	120,100	-2,824		-789		-9,587		0	
Expenses of Gas Appliance Sales	47,666	106,527	46,100	45,027	97,300	97,300	-2,638	Decrease due to reduced sales expenses as part of streamlining of appliance marketing and reduced gas appliance sales, etc.	-1,072	Decrease due to reduced sales expenses as part of streamlining of appliance marketing and reduced gas appliance sales, etc.	-9,227	Decrease due to reduced warranty expenses for gas appliances from previous year and reduced gas appliance sales, etc.	0	
Expenses of Installation Work	10,168	23,160	9,700	9,982	22,800	22,800	-185		282		-360		0	
Expenses for Incidental Businesses	68,830	143,774	66,300	67,179	134,400	134,100	-1,650		879		-9,674		-300	
Electric Supply Business	35,172	72,255	-	38,377	-	-	3,204		-		-		-	
LNG Sales	27,962	59,927	-	23,638	-	-	-4,324	Decreased level of fuel costs accrued by LNG price dropdown	-		-		-	
Others	5,695	11,591	-	5,164	-	-	-530		-		-		-	
Operating Expenses	531,567	1,171,644	445,000	434,989	990,500	955,500	-96,578		-10,010		-216,144		-35,000	
Operating Income	41,039	80,190	69,500	77,441	74,000	99,000	36,401		7,941		18,809		25,000	
Gross Margin of Non-Operating	5,242	8,064	10,500	5,426	10,000	5,000	183		-5,073		-3,064		-5,000	
Non-Operating Income	10,352	20,528	15,000	10,577	19,700	15,200	225		-4,422	Decrease in dividend income	-5,328	Decrease in dividend income	-4,500	Decrease in dividend income
Non-Operating Expenses	5,109	12,463	4,500	5,151	9,700	10,200	41		651		-2,263	Decrease in transferred provision for loss on guarantees from previous year	500	
Financial Expenses	3,745	8,003	4,373	4,426	8,995	8,995	680		52		992		0	
Ordinary Income	46,282	88,255	80,000	82,867	84,000	104,000	36,585		2,867		15,744		20,000	
Extraordinary Income	12,444	10,377	0	0	0	0	-12,444	Back action to income on sales of investment securities in previous year	0		-10,377	Back action to income on sales of investment securities in previous year	0	
Income Taxes (Current and Deferred)	16,281	28,347	20,000	22,277	21,000	29,500	5,996		2,277		1,152		8,500	
Net Income	42,445	70,285	60,000	60,590	63,000	74,500	18,145		590		4,214		11,500	

4. Breakdown of Gross Margin

(million yen)

	FY15.3 Results		FY16.3 2Q		FY16.3 Full Year		FY15.3 2Q Results→FY16.3 2Q Results (D-A)		FY16.3 2Q Forecasted→FY16.3 2QResults (C-D)		FY15.3 Results→FY16.3 Revised Forecasts (F-B)		FY16.3 Forecasts→FY16.3Revised Forecasts (F-E)	
	(A) 2Q	(B) Full Year	(C) Forecasts	(D) Results	(E) Forecasts	(F) Revised	Changes	Remarks (billion yen)	Changes	Remarks (billion yen)	Changes	Remarks (billion yen)	Changes	Remarks (billion yen)
Gross Margin of Gas Sales	155,434	343,205	192,500	193,180	354,000	375,000	37,745	Fuel cost adjustment factor+43.9, Gas sales volume change-1.6, Others-4.5	680	Fuel cost adjustment factor-2.0, Gas sales volume change-1.9, Others+4.6	31,794	Fuel cost adjustment factor+52.2, Gas sales volume change-2.5, Others-17.8	21,000	Fuel cost adjustment factor+24.5, Gas sales volume change-4.6, Others+1.1
Gross Margin of Gas Appliance Sales	1,716	-1,525	3,300	3,689	3,400	3,400	1,973	Decrease due to reduced sales expenses as part of streamlining of appliance marketing, etc.	389		4,925	Decrease due to reduced warranty expenses for gas appliances from previous year, etc.	0	
Gross Margin of Installation Work	305	1,161	100	322	600	600	16		222		-561		0	
Others	2,972	6,207	2,900	2,846	5,700	5,700	-125		-53		-507		0	
Gross Margin of Miscellaneous Operating	4,994	5,843	6,300	6,858	9,700	9,700	1,864		558		3,856		0	
Electric Supply Business	20,230	28,361	-	10,017	-	-	-10,212	Decrease in sales unit price for JEPX, etc.	-		-		-	
LNG Sales	734	3,490	-	3,678	-	-	2,943	Increase in gross margin of LNG sales due to fuel cost adjustment factor, etc.	-		-		-	
Others	1,051	1,685	-	1,199	-	-	147		-		-		-	
Gross Margin of Incidental Businesses	22,016	33,537	13,300	14,895	15,800	17,400	-7,121		1,595		-16,137		1,600	
Subtotal	27,011	39,380	19,600	21,754	25,500	27,100	-5,256		2,154		-12,280		1,600	
Profit/ Loss on Fuel Cost Adjustment System	7,134	12,362	53,099	51,080	40,000	64,571	43,945		-2,019		52,208		24,571	
Cruide Oil Price (\$/bbl)	109.5	90.4	60.0	58.9	65.0	56.9	-50.7		-1.2		-33.4	Assumption from October : 55.0\$/bbl	-8.1	Assumption from October : 55.0\$/bbl
Exchange Rate (yen/\$)	103.0	109.8	120.0	121.9	120.0	123.4	18.9		1.9		13.7	Assumption from October : 125.0 yen/\$	3.4	Assumption from October : 125.0 yen/\$

5. Gas and Electric Power Sales Volume

	FY15.3 Results		FY16.3 2Q		FY16.3 Full Year		FY15.3 2Q Results→FY16.3 2Q Results (D-A)		FY16.3 2Q Forecasted→FY16.3 2QResults (C-D)		FY15.3 Results→FY16.3 Revised Forecasts (F-B)		FY16.3 Forecasts→FY16.3Revised Forecasts (F-E)	
	(A) 2Q	(B) Full Year	(C) Forecasts	(D) Results	(E) Forecasts	(F) Revised	Changes	Remarks	Changes	Remarks	Changes	Remarks	Changes	Remarks
Averaged Temperature (°C)	23.0	16.8	23.4	23.2	17.0	16.9	0.2		-0.2		0.1		-0.1	
Gas Sales per Household (m3/month)	22.2	30.9	22.2	21.8	31.1	30.6	-0.4	-2.0%	-0.4	-1.8%	-0.4	-1.2%	-0.5	-1.7%
Residential	785	2,186	786	774	2,202	2,168	-11	-1.4%	-12	-1.6%	-18	-0.8%	-34	-1.5%
Non-residential	2,790	5,599	2,849	2,740	5,727	5,557	-49	-1.8%	-109	-3.8%	-42	-0.7%	-170	-3.0%
Commercial	435	857	435	434	845	844	-1	-0.3%	-1	-0.3%	-13	-1.6%	-1	-0.1%
Public and Medical	295	608	296	289	601	592	-5	-1.8%	-6	-2.1%	-16	-2.6%	-9	-1.5%
Industrial	2,060	4,133	2,119	2,017	4,280	4,121	-43	-2.1%	-102	-4.8%	-13	-0.3%	-159	-3.7%
Wholesale	221	474	242	224	498	472	3	1.3%	-18	-7.3%	-1	-0.3%	-26	-5.2%
Total Gas Sales Volume (million m3) *45MJ/m3	3,795	8,259	3,877	3,738	8,427	8,197	-57	-1.5%	-139	-3.6%	-61	-0.7%	-229	-2.7%
Supply for Non-Regulated Customers	2,384	4,755	2,441	2,332	4,890	4,724	-52	-2.2%	-109	-4.5%	-31	-0.7%	-166	-3.4%
Number of Meters Installed (thousand)	7,158	7,196	7,194	7,215	7,217	7,217	57	0.8%	20	0.3%	22	0.3%	0	0.0%
Installation of New Meters (thousand)	45	107	40	46	101	107	1	2.1%	6	15.2%	0	0.5%	6	6.0%

(Reference) Consolidated Gas Sales Volume

	FY15.3 Results		FY16.3 2Q		FY16.3 Full Year		FY15.3 2Q Results→FY16.3 2Q Results (D-A)		FY16.3 2Q Forecasted→FY16.3 2QResults (C-D)		FY15.3 Results→FY16.3 Revised Forecasts (F-B)		FY16.3 Forecasts→FY16.3Revised Forecasts (F-E)	
	(A) 2Q	(B) Full Year	(C) Forecasts	(D) Results	(E) Forecasts	(F) Revised	Changes	Remarks	Changes	Remarks	Changes	Remarks	Changes	Remarks
Osaka Gas	3,795	8,259	3,877	3,738	8,427	8,197	-57		-139		-61		-229	
Nabari Kintetsu Gas	12.0	22.5	12.9	12.5	23.8	23.3	0.5		-0.5		0.8		-0.5	
Toyooka Energy	4.3	7.6	4.4	4.3	7.8	7.7	0.0		-0.1		0.1		-0.1	
Shingu Gas	0.7	1.2	0.7	0.7	1.2	1.2	0.0		0.0		0.0		0.0	
Total Gas Sales Volume (million m3) *45MJ/m3	3,812	8,290	3,895	3,756	8,459	8,230	-57	-1.5%	-140	-3.6%	-61	-0.7%	-230	-2.7%

(Reference) Consolidated Electric Power Sales Volume

	FY15.3 Results		FY16.3 2Q		FY16.3 Full Year		FY15.3 2Q Results→FY16.3 2Q Results (D-A)		FY16.3 2Q Forecasted→FY16.3 2QResults (C-D)		FY15.3 Results→FY16.3 Revised Forecasts (F-B)		FY16.3 Forecasts→FY16.3Revised Forecasts (F-E)	
	(A) 2Q	(B) Full Year	(C) Forecasts	(D) Results	(E) Forecasts	(F) Revised	Changes	Remarks	Changes	Remarks	Changes	Remarks	Changes	Remarks
Electric Power Sales Volume (GWh)	-	8,364	-	-	8,242	8,420	-		-		56	0.7%	178	2.2%

6. Sales of Major Gas Appliances

	FY15.3 Results		FY16.3 2Q		FY16.3 Full Year		FY15.3 2Q Results→FY16.3 2Q Results (D-A)		FY16.3 2Q Forecasted→FY16.3 2QResults (C-D)		FY15.3 Results→FY16.3 Revised Forecasts (F-B)		FY16.3 Forecasts→FY16.3Revised Forecasts (F-E)	
	(A) 2Q	(B) Full Year	(C) Forecasts	(D) Results	(E) Forecasts	(F) Revised	Changes	Remarks	Changes	Remarks	Changes	Remarks	Changes	Remarks
Floor Heating (1,000 units)	67	129	62	54	117	117	-13		-8		-12		0	
Bathroom Heater and Drier (1,000 units)	32	67	28	29	58	58	-3		1		-9		0	
Mist Sauna (1,000 units)	18	35	10	13	20	20	-5		3		-15		0	
Ecowill (Residential Co-generation) (1,000 units)	1.5	2.6	0.8	1.0	1.5	1.5	-0.5		0.2		-1.1		0.0	
Enefarm (Residential Fuel Cell) (1,000 units)	8.2	13.8	8.0	6.3	12.3	12.3	-1.9		-1.7		-1.5		0.0	
Air-conditioning Systems (1,000 Refrigeration tons)	99	171	100	99	170	170	0		-1		-1		0	

7. Breakdown of Operating Expenses (excluding Fuel Costs, Labor Costs, Depreciation Costs)

(million yen)

	FY15.3 Results		FY16.3 2Q		FY16.3 Full Year		FY15.3 2Q Results→FY16.3 2Q Results (D-A)		FY16.3 2Q Forecasted→FY16.3 2Q Results (C-D)		FY15.3 Results→FY16.3 Revised Forecasts (F-B)		FY16.3 Forecasts→FY16.3 Revised Forecasts (F-E)	
	(A) 2Q	(B) Full Year	(C) Forecasts	(D) Results	(E) Forecasts	(F) Revised	Changes	Remarks (billion yen)	Changes	Remarks (billion yen)	Changes	Remarks (billion yen)	Changes	Remarks (billion yen)
Repairing Costs	13,796	31,574	13,300	13,411	30,600	30,700	-385		111		-874		100	
Supplies Expenses	2,885	6,008	2,600	2,347	6,000	6,000	-537		-252		-8		0	
Rent	5,228	10,447	5,400	5,307	10,500	10,500	78		-92		52		0	
Consigned Work Expenses	23,300	51,088	24,400	23,178	54,600	53,100	-122		-1,221	Decrease in cost of system development, etc.	2,011	Increase in cost of system development, etc.	-1,500	Decrease in cost of system development, etc.
Tax	13,314	27,985	13,100	12,988	26,700	26,500	-325		-111		-1,485		-200	
Sales Promotion Expenses	7,182	18,621	6,900	5,678	18,500	17,600	-1,503	Due to efficiency sales measures	-1,221	Due to efficiency sales measures	-1,021	Due to efficiency sales measures	-900	
Retirement Costs of Fixed Assets	3,929	7,618	4,000	3,760	8,000	8,000	-168		-239		381		0	
Miscellaneous Expenses	4,831	10,333	5,800	4,717	11,300	11,300	-113		-1,082	Decrease in cost of investigation	966		0	
Other Expenses	7,182	17,115	7,900	7,137	17,600	17,700	-45		-762		584		100	
Total	81,651	180,795	83,400	78,527	183,800	181,400	-3,123		-4,872		604		-2,400	

8. Free Cash Flow
(1) Consolidated

(million yen)

	FY15.3 Results		FY16.3 2Q		FY16.3 Full Year		FY15.3 2Q Results→FY16.3 2Q Results (D-A)		FY16.3 2Q Forecasted→FY16.3 2Q Results (C-D)		FY15.3 Results→FY16.3 Revised Forecasts (F-B)		FY16.3 Forecasts→FY16.3 Revised Forecasts (F-E)	
	(A) 2Q	(B) Full Year	(C) Forecasts	(D) Results	(E) Forecasts	(F) Revised	Changes	Remarks (billion yen)	Changes	Remarks (billion yen)	Changes	Remarks (billion yen)	Changes	Remarks (billion yen)
Income before Income Taxes and Minority Interests	70,699	121,428	85,000	92,961	110,000	130,000	22,261		7,961		8,571		20,000	
Income Taxes Paid	-22,671	-38,909	-18,245	-21,259	-42,739	-40,291	1,411		-3,013		-1,382		2,447	
Depreciation Costs	42,881	87,785	40,863	42,262	84,537	84,537	-619		1,398		-3,247		0	
Internal Reserves	-35,635	-13,395	4,734	40,462	31,729	31,729	76,097		35,727		45,125		0	
Net Cash Provided by operating activities	55,274	156,908	112,353	154,426	183,527	205,975	99,151		42,072		49,066		22,447	
-Capital Expenditure	-18,473	-44,698	-24,921	-23,895	-54,004	-54,004	-5,422		1,025		-9,305		0	
Free Cash Flow	36,801	112,210	87,431	130,530	129,523	151,971	93,729		43,098		39,761		22,447	

*[- Capital Expenditure] excludes capital investment for maintaining or upgrading existing businesses, and is not equal to the announced CAPEX because the figures here are on cash flow basis.

(2) Non-Consolidated

(million yen)

	FY15.3 Results		FY16.3 2Q		FY16.3 Full Year		FY15.3 2Q Results→FY16.3 2Q Results (D-A)		FY16.3 2Q Forecasted→FY16.3 2Q Results (C-D)		FY15.3 Results→FY16.3 Revised Forecasts (F-B)		FY16.3 Forecasts→FY16.3 Revised Forecasts (F-E)	
	(A) 2Q	(B) Full Year	(C) Forecasts	(D) Results	(E) Forecasts	(F) Revised	Changes	Remarks (billion yen)	Changes	Remarks (billion yen)	Changes	Remarks (billion yen)	Changes	Remarks (billion yen)
Income before Income Taxes and Minority Interests	58,726	98,632	80,000	82,867	84,000	104,000	24,141	Increase in gross margin of gas sales	2,867		5,367	Increase in gross margin of gas sales	20,000	Increase in gross margin of gas sales
Income Taxes Paid	-13,671	-22,218	-12,244	-15,749	-27,395	-27,281	-2,077		-3,504		-5,062		113	
Depreciation Costs	27,531	55,708	26,598	26,492	55,598	55,598	-1,038		-105		-110		0	
Internal Reserves	-32,916	-21,695	1,367	41,931	22,084	22,084	74,848	Decrease in inventories and accounts receivable, etc.	40,564	Decrease in inventories and accounts receivable, etc.	43,779	Decrease in inventories and accounts receivable, etc.	0	
Net Cash Provided by operating activities	39,669	110,427	95,720	135,543	134,287	154,401	95,874		39,822		43,973		20,113	
-Capital Expenditure	-18,473	-44,698	-24,921	-23,895	-54,004	-54,004	-5,422		1,025		-9,305		0	
Free Cash Flow	21,196	65,728	70,799	111,647	80,283	100,397	90,451		40,848		34,668		20,113	

*[- Capital Expenditure] excludes capital investment for maintaining or upgrading existing businesses, and is not equal to the announced CAPEX because the figures here are on cash flow basis.

<As to FY16.3 Revised Forecasts>
As of October 28, 2015

<Disclaimer>

Certain statements contained herein are forward-looking statements, strategies and plans, which reflect our judgment based on information available to date. Actual results may differ materially from those discussed in such statements. Among the factors that could cause actual results to differ materially are: economic trends in Japan, sharp fluctuations in exchange rate and oil prices, and extraordinary weather conditions.

**Segment and Subsidiaries Information
for the 1st Half of the Fiscal Year
ending March 2016**

(million yen)

FY15.3 end: Number of consolidated subsidiaries: 145. Affiliates Recorded by Equity 13 FY16.3 2Q end: Number of consolidated subsidiaries: 147. Affiliates Recorded by Equity 14	Net Sales													
	FY15.3 Results		FY16.3 2Q		FY16.3 Full Year		FY15.3 2Q Results→FY16.3 2Q Results (C-A)		FY16.3 2Q Forecasts→FY16.3 2Q Results (C-D)		FY15.3 Results→FY16.3 Revised Forecast (B-F)		FY16.3 Forecas→FY16.3 Revised Forecasts (E-F)	
	(A)2Q	(B)Full Year	(C) Forecasts	(D) Results	(E) Forecast	(F) Revised	Changes	Remarks	Changes	Remarks	Changes	Remarks	Changes	Remarks
(Gains of Equity Method Affiliates included in the segment total)	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Gas	510,326	1,136,975	462,500	458,654	974,000	963,900	▲51,672	—	▲3,846	▲173,075	—	▲10,100	—	
Osaka Gas	481,760	1,074,523	434,900	430,385	914,300	903,000	▲51,404	Decrease in sales unit price due to lower LNG price and gas sales volumes, etc.	▲4,544	Decrease in gas sales volumes, etc.	▲171,523	▲11,300	Decrease in gas sales volumes, etc.	
Osaka Gas Customer Relations	6,341	12,661	6,206	6,204	12,433	12,403	▲137	—	▲1	▲258	—	▲29	—	
Osaka Gas Housing & Equipment	6,455	14,953	7,145	6,849	17,800	15,809	+394	—	▲295	+955	—	▲1,991	Decrease in demand of newly-built	
Kansai Business Information	3,862	9,111	3,187	3,392	7,075	7,275	▲470	—	+205	▲1,836	—	+200	—	
OGCTS *1	12,115	24,949	11,762	11,886	23,352	22,416	▲228	—	+124	▲2,533	Decrease due to adjustment payments resulting from cancellation of energy service contracts and reduced LNG sales	▲936	—	
Osaka Gas Security Services	4,520	9,071	4,323	4,300	8,719	8,764	▲159	—	+37	▲307	—	+45	—	
Kinki	5,715	15,309	5,510	5,488	15,377	14,198	▲229	—	▲24	▲1,111	Decrease in sales from Household appliance works	▲1,179	Decrease in sales from Household appliance works	
(Gains of Equity Method Affiliates included in the segment total)	—	—	—	—	—	—	—	—	—	—	—	—	—	
LPG, Electricity, and Other Energies	119,499	243,746	102,500	103,890	213,000	213,100	▲15,609	—	+1,390	▲30,646	—	+100	—	
Osaka Gas	90,846	177,312	79,600	82,075	150,200	151,900	▲8,771	Mainly decrease in Electric Supply Business	+2,475	Increase in Electric Supply Business	▲25,812	+1,300	Increase in Electric Supply Business	
Liquid Gas	6,776	13,223	5,674	5,302	11,904	10,874	▲1,474	Decrease in sales volumes	▲372	▲2,349	—	▲630	—	
Osaka Gas LPG	7,220	15,644	6,235	6,190	15,195	14,187	▲1,060	Decrease in sales unit price due to lower CP price	▲75	▲1,457	Decrease in sales unit price due to lower CP price	▲1,007	Decrease in sales unit price due to lower CP price	
Nissho Petroleum Gas	8,222	18,536	7,721	8,214	17,171	14,458	▲2,008	Decrease in sales unit price due to lower CP price	▲1,506	Decrease in sales unit price due to lower CP price and sales volumes	▲4,077	▲2,712	Decrease in sales unit price due to lower CP price and sales volumes	
Nissho Propane Sekiyu	5,536	16,432	5,393	4,010	21,052	18,318	▲1,525	Decrease in sales unit price due to lower CP and Oil price	▲1,382	+1,885	Decrease in sales volume of kerosene	▲2,734	Decrease in sales volume of kerosene	
(Gains of Equity Method Affiliates included in the segment total)	—	—	—	—	—	—	—	—	—	—	—	—	—	
International Energy Businesses	6,545	13,714	9,500	10,782	21,500	20,300	+4,217	—	+1,262	+6,585	—	▲1,200	—	
Osaka Gas USA Corporation *2	104 *3	912	5,621	6,290	12,132	10,812	+6,185	Relationship of Freeport project	+668	Relationship of Freeport project	+9,900	▲1,319	Relationship of Freeport project	
Osaka Gas Energy America Corporation	3,483	5,189	—	—	—	—	▲3,483	Due to integration	—	▲5,189	Due to integration	—	—	
Osaka Gas Resources America Corporation	271	356	—	—	—	—	▲271	Due to integration	—	▲356	Due to integration	—	—	
Osaka Gas International Transport	663	3,164	2,212	2,399	5,043	5,075	+1,695	Influenced by operation of an LNG tanker (No. 7 in the fleet)	+146	+1,911	Influenced by operation of an LNG tanker (No. 7 in the fleet)	+31	—	
Idemitsu Snorre Oil Development	—	—	—	—	—	—	—	—	—	—	—	—	—	
(Gains of Equity Method Affiliates included in the segment total)	—	—	—	—	—	—	—	—	—	—	—	—	—	
Life and Business Solution	93,315	207,521	101,000	100,274	229,500	229,100	+6,959	—	▲726	+21,578	—	▲400	—	
Real Estate	10,893	28,389	8,563	8,571	23,683	23,647	▲2,322	Decrease in condominium apartment sales	+8	▲4,741	Decrease in condominium apartment sales	▲35	—	
Information Technology	12,591	30,761	14,718	15,029	33,743	33,743	+2,437	Increase in system development	+309	+2,982	Increase in system development	+0	—	
Sakura Information Systems	9,244	18,969	9,529	9,171	19,660	19,360	▲73	—	▲357	+390	—	▲200	—	
Ube Information Systems	2,571	6,023	2,798	2,636	5,880	5,520	+64	—	▲161	▲503	—	▲360	—	
Advanced Materials	6,502	12,659	14,497	13,664	31,716	31,328	+7,162	Due to integration	▲832	+18,668	Increase in sales of fine materials	▲388	—	
Japan EnviroChemicals *4	7,455	15,229	—	—	—	—	▲7,455	Due to integration	—	▲15,229	Due to integration	—	—	
Jacobi Carbons AB	9,987	21,614	12,898	12,384	27,574	27,523	+2,396	Increase in sales volumes	▲514	+5,908	Increase in sales volumes	▲51	—	
IQG Sports	7,225	14,504	7,578	7,536	15,346	15,346	+310	—	▲40	+842	—	+0	—	
Osaka Gas Finance	5,075	10,091	4,825	5,093	9,899	9,899	▲51	—	+199	▲192	—	+0	—	
Osaka Gas Engineering	2,939	8,554	3,632	3,993	12,893	12,903	+1,044	Increase in sales from plant works	+750	+3,348	Increase in sales from plant works	+70	—	
Osaka Gas Autoservice	3,569	7,250	3,756	3,782	7,940	7,594	+193	—	+6	+343	—	+54	—	
Other	1,373	2,238	226	299	226	238	▲1,074	Due to integration	+72	▲1,940	Due to integration	+72	—	
Osaka Gas Research Institute of Behavior Observation *5	4,034	8,574	4,339	4,108	9,904	9,904	+73	—	▲230	+1,329	—	+0	—	
Osaka Gas Business Create	1,726	3,482	1,846	1,884	3,899	3,505	▲41	—	▲161	+23	—	▲393	—	
(Gains of Equity Method Affiliates included in the segment total)	—	—	—	—	—	—	—	—	—	—	—	—	—	
Subtotal	729,687	1,601,957	675,500	673,580	1,438,000	1,426,400	▲56,107	—	▲1,920	▲175,557	—	▲11,600	—	
Elimination and Consolidation	-32,076	-73,793	-35,500	-32,182	-69,500	-67,900	▲86	—	+3,338	+5,893	—	+1,600	—	
Total	697,611	1,528,164	640,000	641,418	1,368,500	1,358,500	▲56,193	—	+1,418	▲169,664	—	▲10,000	—	

*1 The company name has been changed to "OGCTS" since January 1st, 2015.

*2 Osaka Gas Freedom Energy Corporation as the surviving company, Osaka Gas Energy America Corporation and Osaka Gas Resources America Corporation were integrated.

*3 Record of the surviving company Osaka Gas Freedom Energy Corporation

*4 Japan EnviroChemicals has been merged into Osaka Gas Chemicals effective April 1, 2015.

*5 Osaka Gas Information System Research Institute merged with Osaka Gas Research Institute of Behavior Observation on July 1, 2015

**Segment and Subsidiaries Information
for the 1st Half of the Fiscal Year
ending March 2016**

(million yen)

FY15.3 end: Number of consolidated subsidiaries: 145. Affiliates Recorded by Equity 13 FY16.3 2Q end: Number of consolidated subsidiaries: 147. Affiliates Recorded by Equity 14	Segment Income (Operating Income + Equity in Earnings of Affiliates)													
	FY15.3 Results		FY16.3 2Q		FY16.3 Full Year		FY15.3 2Q Results—FY16.3 2Q Results (C-A)		FY16.3 2Q Forecasts—FY16.3 2Q Results (C-D)		FY15.3 Results—FY16.3 Revised Forecast (B-F)		FY16.3 Forecasts—FY16.3 Revised Forecasts (E-F)	
	(A)2Q	(B)Full Year	(C)Forecasts	(D)Results	(E)Forecast	(F)Revised	Changes	Remarks	Changes	Remarks	Changes	Remarks	Changes	Remarks
(Gains of Equity Method Affiliates included in the segment total)	56	-248	59	92	0	40	+35		33	—	+289		+40	
Gas	21,273	50,293	58,000	64,877	61,000	85,000	+43,604		+6,877		+34,706		+24,000	
Osaka Gas	19,022	46,653	56,232	62,545	58,200	81,600	+43,522	Increase in gross margin of gas sales due to fuel cost adjustment system, etc.	+6,312	Decrease in operating expenses	+34,946	Increase in gross margin of gas sales due to fuel cost adjustment system, etc.	+23,400	Increase in gross margin of gas sales due to fuel cost adjustment system, etc.
Osaka Gas Customer Relations	190	253	74	241	98	245	+51		+167		▲9		+146	
Osaka Gas Housing & Equipment	-7	264	15	95	420	338	+93		+69		+73		▲82	
Kansai Business Information	267	471	30	106	92	217	▲161		+75		▲254		+125	
OGCTS *1	979	1,353	796	1,032	980	1,180	+53		+236		▲172		+200	
Osaka Gas Security Service	114	242	-70	82	20	170	▲22		+162		▲72		+150	
Kinpai	11	374	-25	43	135	198	+31		+68		▲176		+63	
(Gains of Equity Method Affiliates included in the segment total)	-180	-570	505	-668	684	-10	▲488		▲1,174		+559		▲695	
LPG, Electricity, and Other Energies	25,743	41,697	16,500	16,889	25,500	26,000	▲8,754		+489		▲15,697		+500	
Osaka Gas	22,016	33,537	13,267	14,865	15,800	17,400	▲7,121	Decrease in Electric Supply Business	+1,628	Increase in Electric Supply Business	▲16,137	Decrease in Electric Supply Business	+1,600	Increase in LNG Sales Business
Liquid Gas	710	1,309	561	545	1,214	1,274	▲165		▲16		▲35		+59	
Osaka Gas LPG	329	742	325	321	767	717	▲5		▲5		▲25		▲50	
Nissho Petroleum Gas	23	192	13	-24	65	158	▲48		▲38		▲34		+93	
Nissho Propane Sekiyu	-15	108	-19	-71	190	190	▲56		▲52		+82		±0	
(Gains of Equity Method Affiliates included in the segment total)	4,758	7,511	1,565	-180	2,999	-421	▲4,919		▲1,726	Relationship of Freeport project	▲7,933		▲3,421	Relationship of Freeport project
International Energy Businesses	4,971	1,261	3,500	3,667	8,500	4,500	▲1,304		+167		+3,238		▲4,000	
Osaka Gas USA Corporation *2	-111	-7,512	2,466	3,676	5,906	5,019	+3,687	Relationship of Freeport project	+1,110	Relationship of Freeport project	+12,531	Relationship of Freeport project	▲886	Relationship of Freeport project
Osaka Gas Energy America Corporation	1,644	2,303	-	-	-	-	▲1,644	Due to integration	-	-	▲2,303	Due to integration	-	-
Osaka Gas Resources America Corporation	-248	-454	-	-	-	-	+248	Due to integration	-	-	+454	Due to integration	-	-
Osaka Gas International Transport	-943	-373	265	354	849	943	+1,298	Influenced by operation of an LNG tanker (No. 7 in the fleet)	+88	+88	+1,317	Influenced by operation of an LNG tanker (No. 7 in the fleet)	+93	+93
Idemitsu Snorre Oil Development	3,108	3,815	1,296	999	2,707	2,426	▲2,108	Due to lower petroleum price	▲296	▲296	▲1,389	Due to lower petroleum price	▲281	▲281
(Gains of Equity Method Affiliates included in the segment total)	164	297	168	436	317	591	+272		267		+294		+274	
Life and Business Solution	5,370	16,581	7,000	7,487	20,500	21,000	+2,117		+487		+4,418		+500	
Real Estate	3,500	6,700	2,797	2,988	5,939	5,979	▲511	Decrease in condominium apartment sales	+190		▲721	Decrease in condominium apartment sales	+39	
Information Technology	134	2,845	642	1,126	3,103	3,353	+953	Increase in system development	+486	Decrease in system development cost	+507	Increase in system development	+250	
Research Institute	54	422	120	32	637	537	▲21		▲88		+115		▲100	
Sakura Information Systems	-1	137	35	-134	170	120	▲132		▲169		▲17		▲50	
Ube Information Systems	59	-160	512	297	1,894	1,621	+239	Due to integration	▲215		+1,782	Due to integration	▲272	
Osaka Gas Chemicals	620	1,218	-	-	-	-	▲620	Due to integration	-	-	▲1,218	Due to integration	-	-
Japan EnviroChemicals *4	1,250	2,846	1,568	1,333	3,964	4,029	+82		▲234		+1,183	Increase in sales volumes	+65	
Jacobi Carbons AB	807	1,676	806	778	1,881	1,881	▲28		▲28		+204		±0	
OG Sports	807	1,552	887	849	1,490	1,590	▲21		▲21		+152		+50	
Osaka Gas Finance	-11	844	-208	-40	370	470	▲29		▲29		▲174		+100	
Osaka Gas Engineering	248	496	177	138	339	285	▲115		▲44		▲211		▲53	
Osaka Gas Autoservice	-42	35	-69	-66	-69	-68	▲26		+1		▲103		+1	
Osaka Gas Research Institute of Behavior Observation *5	346	665	293	281	738	738	▲64		▲11		+53		±0	
Osaka Gas Business Create	0	17	22	4	72	20	+4		▲17		+2		▲51	
Osaka Gas Excellent Agency	4,799	6,990	2,300	-900	4,000	200	▲5,099		▲2,800		▲6,789		▲3,800	
(Gains of Equity Method Affiliates included in the segment total)	57,359	109,834	85,000	93,022	115,500	136,500	+35,663		+8,022		+26,665		+21,000	
Subtotal	1,273	2,221	800	745	2,000	2,200	▲528		▲55		▲20		+199	
Elimination and Consolidation														
Total	58,633	112,055	85,800	93,767	117,500	138,700	+35,134		+7,966		+26,645		+21,199	

*1 The company name has been changed to "OGCTS" since January 1st, 2015.

*2 Osaka Gas Freedom Energy Corporation as the surviving company, and integration Osaka Gas Energy America Corporation ,Osaka Gas Resources America Corporation.

*3 Record of a surviving company Osaka Gas Freedom Energy Corporation

*4 Japan EnviroChemicals has been merged into Osaka Gas Chemicals effective April 1, 2015.

*5 Osaka Gas Information System Research Institute merged with Osaka Gas Research Institute of Behavior Observation on July 1, 2015