Supplementary Financial Information for the 3rd Quarter of the Fiscal Year ending March 2017

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

1. Consolidated

(million yen)

								(million yen)						
		FY16.3			FY17.3				FY1	6.3 3Q Results→FY17.3 3Q Results (C-A)	FY16.3 Fu	Il Year Results→FY17.3 Revised Forecasts (E-B)	FY17.3 Full Ye	ar Forecasts(Oct.)→FY17.3 Revised Forecasts (E-D)
		2Q Results	(A)3Q Results	(B) Full Year Results	2Q Results	(C)3Q Results	(D) Full Year Forecasts (October)	(E) Full Year Forecasts (Revised)	Changes	Remarks (billion ven)	Changes	Remarks (billion ven)	Changes	Remarks (billion ven)
	Net Sales	641.418	944,798	1,322,012		807.406	1,170,500	1,159,500		OG-127.0, Subsidiaries-27.5, Adjustment in consolidation+17.1		OG-153.2, Subsidiaries-18.7, Adjustment in consolidation+9.4		OG-4.0, Subsidiaries+2.2, Adjustment in consolidation-9.2
	Operating Expenses	547,350	838.395	1.175.337	482,481	747,467	1,088,500	1,064,000	-90.927	<u>-</u>	-111.337		-24,500	
	Operating Income	94,067	106,402	146,674	49,917	59,938	82,000	95,500		OG-44.4, Subsidiaries-1.7, Adjustment in consolidation-0.2		OG-56.5, Subsidiaries+5.0, Adjustment in consolidation+0.3		OG+7.0, Subsidiaries+7.7, Adjustment in consolidation=1.2
Consolidated	Ordinary Income	92,961	103,607	134,986	50,168	59,516	78,000	93,000	-44,091	OG-37.3, Subsidiaries+0.9, Adjustment in consolidation-7.7	-41,986	OG-43.8, Subsidiaries+7.6, Adjustment in consolidation-5.7		OG+7.0, Subsidiaries+8.2, Adjustment in consolidation=0.2
	Profit attributable to owners of parent	65,980	73,901 1.827.799	84,324 1,829,756	33,376 1,711,241	39,448 1,731,996		64,500 1,843,400	-34,453	OG-24.8, Subsidiaries-3.1, Adjustment in consolidation-6.3		OG-29.2, Subsidiaries+21.4, Adjustment in consolidation-11.9	12,500	OG+4.5, Subsidiaries+8.3, Adjustment in consolidation=0.3
	Total Assets Net Worth	1,849,983 939,376	923,554	906.623	881.605	884,182	1,781,800 889,800	936,500	-95,803 -39.371		13,643 29.876		61,600 46,700	
	Interest-bearing Liabilities	593.603	591.936	567.164	546.661	550.646	552.800	556.800	-41.289		-10.364		40,700	
	Interest bearing Liabilities	393,003	391,930	307,104	340,001	330,040	332,800	330,800	,		10,304		4,000	
	Net Sales	512,430	747,705	1,039,733	412,006	620,701	890,500	886,500	-127,004	Gas-122.6, Miscellaneous-6.2, Incidental Businesses+1.9		Gas-152.6, Miscellaneous-11.7, Incidental Businesses+11.1	-4,000	Gas+3.5, Miscellaneous-3.8, Incidental Businesses-3.7
	Operating Expenses	434,989	665,626	927,678	374,292	583,034	842,000	831,000	-82,592		-96,678		-11,000	
Non-										Margins : Gas sales-39.9, Miscellaneous+2.8, Incidental businesses-8.0, Operating expenses and labor costs and depreciation		Margins: Gas-64.4, Miscellaneous+3.4, Incidental business-9.7, Operating expenses and labor costs and depreciation		Margins : Gas+5.0, Operating expenses and labor costs and depreciatio
Consolidated	Operating Income	77,441	82,079	112,054	37,714	37,667	48,500	55,500	-44,412	costs+0.7	-56,554	costs+14.1	7,000	costs+2.0
	Ordinary Income	82,867	88,190	113,349	50,970	50,814	62,500	69,500	-37,375		-43,849		7,000	
	Net Income	60,590	65,210	83,285	39,929	40,312	49,500	54,000	-24,897		-29,285		4,500	
	Total Assets	1,396,594	1,386,772	1,425,220	1,364,129		1,423,400	1,448,000 732,200	-11,938		22,779		24,600	
	Net Worth	682,453	680,180	695,189	728,970	720,265	727,700	732,200	40,084		37,010		4,500	
	Interest-bearing Liabilities	453,932	454,190	427,847	417,328	419,189	423,700	421,500	-35,001		-6,347		-2,200	
Consolidated/	Net Sales	1.25	1.26	1.27	1.29	1.30	1.31	1.31	0.04		0.04		-0.01	
Non-Consolidated	Operating Income	1.21	1.30	1.31	1.32		1.69	1.72	0.29		0.41		0.03	
Ratio	Ordinary Income	1.12	1.17	1.19	0.98	1.17	1.25	1.34	0.00	<u> </u>	0.15		0.09	
i latio	Net Income	1.09	1.13	1.01	0.84	0.98	1.05	1.19	-0.15		0.18		0.14	

2. Number of Employees and Capital Expenditure

								(million yen)					
		FY16.3			FY17.3				FY16.3 3Q Results→FY17.3 3Q Results (C-A)	FY1	6.3 Results→FY17.3 Revised Forecasts (E-B)	FY17.3 F	orecasts(Oct.)→FY17.3 Revised Forecasts (E-D)
							(D) Full Year	(E) Full Year					
		2Q	(A)3Q	(B) Full Year	2Q	(C)3Q	Forecasts	Forecasts					
		Results	Results	Results	Results	Results	(October)	(Revised)	Changes Remarks (billion yen)	Changes	Remarks (billion yen)	Changes	Remarks (billion yen)
	Number of Employees (*a)	21,486	21,168	20,844	21,009	21,014	21,232	21,232	-154	38	3	0	
									LNG strage tank, Nakayama-Nagoya power plant,				
0	Capital Expenditure (million yen)	51,407	78,306	114,418	34,800	58,227	109,559	109,559	-20,079 Gorgon project, etc.	-4,85	LNG strage tank, Gorgon project, etc.	0	
Consolidated	Investment for Upgrading Existing Businesses	23,895	36,773	56,051	19,042	30,910	51,598	51,598	-5,862	-4,45	3	0	
									Domestic energy field-6.2, International energy		Increase in Ichthys project, LNG tanker, Real estate,		
	Investment for Expansion, Greenfield, and M8	A 55,175	73,919	97,850	27,663	48,967	150,000	150,000	-24,951 field-9.2, Life&Business Solution field-9.4	52,14	etc.	0	
	Investment (million yen) (*b)	79,070	110,692	153,902	46,705	79,877	201,598	201,598	-30,814	47,69	3	0	
Non-	Number of Employees (*a)	5,925	5,893	5,824	5,832	5,791	5,774	5,774	-102	-50		0	
Consolidated	Capital Expenditure (million yen)	24,869	38,239	58,688	19,168	31,175	51,500	51,500	-7,063	-7,18	3	0	

3. Non-Consoli	dated												
		FY16.3			FY17.3			(million yen)	FY16.3 3Q Results→FY17.3 3Q Results (C-A)	FV16	3.3 Results→FY17.3 Revised Forecasts (E-B)	EV173 F	Forecasts(Oct.)→FY17.3 Revised Forecasts (E-D)
		1 110.5			1 117.5		(D) Full Year	(E) Full Year	1110.5 50 Nesults 1117.5 50 Nesults (6 A)	1	Neviseur orecasts (L B)	1117.51	orecasts(Oct.) -1117.5 Neviseu Forecasts (E. B)
		2Q Results	(A)3Q Results	(B) Full Year Results	2Q Results	(C)3Q Results	Forecasts (October)	Forecasts (Revised)	Changes Remarks (billion yen)	Changes	Remarks (billion yen)	Changes	Remarks (billion yen)
Gas Sales Reve	onue.	368.486	533.274	757.197	274,632	410,576	601.000	604,500	Fuel costs adjustment factor-149.9, Gas sales -122,698 volume change+25.2, Others+2.0	-152 60	Fuel costs adjustment factor-188.8, Gas sales // volume change+34.8, Others+1.2	3 500	Fuel costs adjustment factor+0.3, Gas sales volume change+1.2, Others+1.8
Other Sales	silue	143.944		282.536	137.373	210,124		282,000	-4.306	-536		-7.500	
Other bales	Miscellaneous	61.868		133,217	57.074	91.696	125.300	121,500		-11.71		-3.800	
			,		,	•	,		Decrease in sales volume of gas air-conditioning		Decrease in sales volume of gas air-conditioning		
	Revenue from Gas Appliance Sales	48,717	77,848	102,594	44,337	72,029 15,564	95,600	91,800	-5,818 systems		systems	-3,800	Decrease in ENE-FARM related businesses, etc.
	Revenue from Installation Work	10,304		24,795	9,961	15,564	23,500			-1,29		(
	Others	2,846		5,828	2,776	4,103	6,200			37)
	Revenue for Incidental Businesses	82,075	116,509	149,318	80,299	118,427	164,200	160,500	1,918	11,181		-3,700	
Net Sales		512,430	747,705	1,039,733	412,006	620,701	890,500	886,500	-127,004	-153,233	3	-4,000)
									Fuel costs adjustment factor-110.2, Gas sales	1	Fuel costs adjustment factor-119.2, Gas sales		Fuel costs adjustment factor-2.9, Gas sales volume
	Fuel Costs	175,305		367,761	116,957	186,916	281,000	279,500	-82,787 volume change+25.4, Others+2.0	-88,26	volume change+31.1, Others-0.0		change+1.7, Others-0.3
	Labor Costs, Operating Expense, Depreciation Costs	137,493		308,873	137,099	208,675		294,700		-14,173		-2,000	
	Other Expenses	122,190		251,043	120,235	187,441		256,800		5,756		-7,500	
	Miscellaneous Operating Expenses	55,010	87,765	122,254	48,688	78,723	110,900	107,100		-15,154		-3,800	
	Expenses of Gas Appliance Sales	45,027	72,383	98,787	39,086	63,652 15,070	87,900	84,100	-8,730	-14,687	1	-3,800)
	Expenses of Installation Work	9,982	15,381	23,466	9,601	15,070	23,000	23,000	-311	-466	/	()
	Expenses for Incidental Businesses	67,179		128,789	71,547	108,717		149,700	9,968	20,910		-3,700	
Operating Expe		434,989	665,626	927,678	374,292	583,034	842,000	831,000		-96,678		-11,000	
Operating Incor		77,441			37,714	37,667				-56,554		7,000)
	f Non-Operating	5,426		1,294	13,256	13,147		14,000		12,70		()
	Non-Operating Income	10,577	13,795	16,647	18,069	21,388					Increase in dividend income, etc.	1,000	
	Non-Operating Expenses	5,151	.,	15,352	4,813	8,240	9,500		556	-4,852	•	1,000	
Ordinary Incom		82,867	88,190	113,349	50,970	50,814	62,500	69,500	-37,375	-43,849		7,000	
Extraordinary In		00.077	00.070	0 00 004	11.010	10.500	10.000	15.500	10.477	14.50	<u> </u>	0.500)
	Current and Deferred)	22,277	22,979 65,210		11,040	10,502				-14,564		2,500 4.500	
Net Income		60,590	ს ნე,210	83,285	39,929	40,312	49,500	54,000	-24,897	-29,285)[4,500	Л

4. Breakdown of Gross Margin

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(m	illion	ven)

							(million yen)						
	FY16.3			FY17.3				FY:	16.3 3Q Results→FY17.3 3Q Results (C-A)	FY16	3 Results→FY17.3 Revised Forecasts (E-B)	FY17.3 F	orecasts(Oct.)→FY17.3 Revised Forecasts (E-D)
						(D) Full Year	(E) Full Year						
	2Q	(A)3Q	(B) Full Year		(C)3Q	Forecasts	Forecasts						
	Results	Results	Results	Results	Results	(October)	(Revised)	Changes	Remarks (billion yen)	Changes	Remarks (billion yen)	Changes	Remarks (billion yen)
									Fuel costs adjustment factor-39.6, Gas sales volume		Fuel costs adjustment-69.5, Gas sales volume		Fuel costs adjustment+3.2, Gas sales volume
Gross Margin of Gas Sales	193,180	263,570	389,435	157,675	223,659	320,000	325,000	-39,910	change=0.2, Others=0.0	-64,435	change+3.7, Others+1.3	5,000	change-0.4, Others+2.2
Gross Margin of Gas Appliance Sales	3,689	5,465	3,806		8,376		7,700	2,911	Increase in sales volume of ENE-FARM, etc.	3,893	Increase in sales volume of ENE-FARM, etc.	0	
Gross Margin of Installation Work	322	390	1,328	359	493	500	500	102		-828		0	
Others	2,846	4,301	5,828	2,776	4,103	6,200	6,200	-198		371		0	
Gross Margin of Miscellaneous Operating	6,858	10,156	10,963	8,385	12,973	14,400	14,400	2,816		3,436		0	
Gross Margin of Incidental Businesses	14,895	17,760	20,528	8,752	9,710	10,800	10,800	-8,050		-9,728		0	
Subtotal	21,754	27,917	31,492	17,137	22,683	25,200	25,200	-5,233		-6,292		0	
Profit/ Loss on Fuel Costs Adjustment System	51,080	55,817	81,712				,	-39,670		-69,542		3,225	
Cruide Oil Price (\$/bbl)	58.9	54.6	48.7	43.8			47.3	-9.8		-1.4	Assumption from January : 55.0 \$/bbl	-2.0	Assumption from January : 55.0 \$/bbl
Exchange Rate (yen/\$)	121.9	121.7	120.2	105.2	106.5	105.1	108.7	-15.2		-11.4	Assumption from January : 115.0 yen/\$	3.6	Assumption from January : 115.0 yen/\$

5. Gas and Electric Power Sales Volume

	FY16.3			FY17.3				FY10	6.3 3Q Results→FY17.3 3Q Results (C-A)	FY16	.3 Results→FY17.3 Revised Forecasts (E-B)	FY17.3 Fo	orecasts(Oct.)→FY17.3 Revised Forecasts (E-D)
	2Q Results	(A)3Q Results	(B) Full Year	2Q Results	(C)3Q Results	(D) Full Year Forecasts (October)	(E) Full Year Forecasts (Revised)	Changes	Remarks	Changes	Remarks	Changes	Remarks
Averaged Temperature (°C)	23.2	20.4	Results 17.4						Remarks	Orlanges 0.1	Remarks	Orianges 0.1	Remarks
Gas Sales per Household (m3/month)	21.8	23.1	29.3	20.9	22.5					-0.1		-0.2	
Residential	774	1,234	2,083	746	1,207	2,103	2,091	-27	-2.2%	8	0.4%	-11	-0.5%
Non-residential	2,740	4,022	5,469	2,989			5,900	385	9.6%	431	7.9%	38	0.7%
Commercial	434	612	833	431	616	843	846	3	0.6%	13	1.6%	3	0.4%
Public and Medical	289	401	577	301	432	603	615	31	7.7%	38	6.6%	13	2.1%
Industrial	2,017	3,009	4,059	2,258	3,359	4,416	4,438	350	11.6%	379	9.3%	23	0.5%
Wholesale	224	335	469	232	350	483	482	15	4.5%	13	2.7%	-2	-0.3%
Total Gas Sales Volume (million m3) *45MJ/m3	3,738	5,591	8,021	3,968	5,963	8,447	8,473	373	6.7%	452	5.6%	25	0.3%
Supply for Non-Regulated Customers	2,332	3,442	4,647	2,576	3,805	5,021	5,047	364	10.6%	400	8.6%	26	0.5%
Number of Meters Installed (thousand)	7,215	7,228	7,252	7,270	7,286	7,298	7,298	58		46		0	
Installation of New Meters (thousand)	46	69	109	45	71	110	111	2	·	2		1	

(Reference) Consolidated Gas Sales Volume

	FY16.3			FY17.3				FY16	6.3 3Q Results→FY17.3 3Q Results (C-A)	FY16	.3 Results→FY17.3 Revised Forecasts (E-B)	FY17.3 Fored	easts(Oct.)→FY17.3 Revised Forecasts (E-D)
	2Q	(A)3Q	(B) Full Year	2Q	(C)3Q	(D) Full Year Forecasts	(E) Full Year Forecasts						
	Results	Results	Results	Results	Results	(October)	(Revised)	Changes	Remarks	Changes	Remarks	Changes	Remarks
Osaka Gas	3,738	5,591	8,021	3,968	5,963	8,447	8,473	373	6.7%	452	5.6%	25 0.3	%
Nabari Kintetsu Gas	12.5	17.8	23.1	12.2	17.7	23.4	23.4	-0.1	-0.5%	0.3	1.3%	-0.0 -0.	1%
Toyooka Energy	4.3	5.9	7.5	4.2	5.9	7.7	7.6	-0.1	-1.0%	0.1	1.5%	-0.1 -1.	5%
Shingu Gas	0.7	0.9	1.1	0.6	0.9	1.2	1.1	-0.0	-1.5%	-0.0	-0.9%	-0.0 -2.	4%
Total Gas Sales Volume (million m3) *45M.1/m3	3 756	5 6 1 5	8 052	3 985	5 988	8 480	8 505	372	6.6%	453	5.6%	25 0 3	%

(Reference) Consolidated Electric Power Sales Volume

(Training) Carlot Hadde Electric 1 and Carlot Volume	FY16.3			FY17.3				FY1	6.3 3Q Results→FY17.3 3Q Results (C-A)	FY16	.3 Results→FY17.3 Revised Forecasts (E-B)	FY17.3 Forecasts(Oct.)→FY17.3 Revised Forecasts (E-D)		
						(D) Full Year	(E) Full Year							
	2Q	(A)3Q	(B) Full Year	2Q	(C)3Q	Forecasts	Forecasts							
	Results	Results	Results	Results	Results	(October)	(Revised)	Changes	Remarks	Changes	Remarks	Changes	Remarks	
Electric Power Sales Volume (GWh)	4,233	6,353	8,503	4,263	6,271	-	-	-82	-1.3%	-	_	-	=	
Retail	-	-	-	318	569	-	-	-	-	-	_	-	_	
Wholesale, etc	-	-	-	3,945	5,703	-	-	-		-	-	-	-	
Number of low-voltage electricity supply (thousand)	_	_	_	191	250	-	_	_	_	-	-	-	-	

<FY17.3 Full Year Forecasts> As of January 31, 2017 <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:

Segment and Subsidiaries Information for the 3rd Quarter of the Fiscal Year ending March 2017

		Net Sales												(million yen)
	nber of Consolidated Subsidiaries 149, liates Recorded by Equity 16	FY16.3 Results			FY17.3				FY16.3	3Q Results→FY17.3 3Q Results (C-A)	FY16.3 Full Ye	ar Results→FY17.3 Revised Forecasts (E-B)	FY17.3 Full Year	Forecasts(Oct.)→FY17.3 Revised Forecasts (E-D)
FY17.3 3Q : Nun	nber of consolidated subsidiaries 147,	2Q	(A)3Q	(B) Full Year	2Q	(C)3Q	(D) Full Year Forecasts	(E)Full Year Forecasts						
Attil	liates Recorded by Equity 16	Results	Results	(B) Full Year Results	Results	Results	(October)	(Revised)	Changes	Remarks	Changes	Remarks	Changes	Remarks
(Gains of Equity M	ethod Affiliates included in the segment total)	_	_	_	-	-	_	-	_	-	_	_	-	-
Gas		458,654	671,692	948,501	359,728	544,273	785,600	786,900	-127,419		-161,601		1,300	
	Osaka Gas	430,355	631,196	890,415	331,707	502,273	726,300	726,000	-128,923	Decrease in gas sales unit price due to lower LNG price	-164,415	Decrease in gas sales unit price due to lower LNG price	-300	
	Osaka Gas Customer Relations	6,204	9,328	12,430	7,938	11,940	15,932	15,967	2,612	Increase in businessworks		Increase in businessworks	35	
	Osaka Gas Housing & Equipment	6,849	10,819	15,481	7,373	11,668	16,180	16,608	849			Increase in sales of appliances for renovation, etc.	428	Increase in sales of appliances for renovation, etc.
	Kansai Business Information	3,392	5,746	8,390	3,734	6,429	8,697	8,697	682		306		0	
	OGCTS	11,886	17,387	23,039	12,364	18,014	24,709	24,862	626		1 000	Due to reorganization of businesses	153	
	odcis	11,000	17,367	23,039	12,364	10,014	24,709	24,002	020		1,023	Due to reorganization or businesses	133	
	Osaka Gas Security Service	4,360	6,557	8,920	4,281	6,486	8,727	8,752	-70		-168		24	
-	Kinpai	5,486	8,535	14,671	5,092	8,302	14,195	14,195	-232		-476		0	
	ethod Affiliates included in the segment total)	-	_	-	-	-	-	-	-	_	-	_	-	_
LPG, Electricity	, and Other Energies	103,890	156,587	206,433	94,760	144,385	205,300	199,000	-12,202		-7,433		-6,300	
	Osaka Gas	82,075	116,509	149,318	80,299	118,427	164,200	160,500	1 918	Mainly increase in LNG sales business	11,181	Increase in Electricity business and LNG sales business	-3 700	Mainly decrease in LNG sales business
	Osaka Gas Liquid *1	5,302	7,947	10,769	2,275	3,302	4,460	4,332		Due to reorganization of businesses		Due to reorganization of businesses	-128	
		0,002		10,100							5,101			
	Osaka Gas LPG	6,160	9,412	13,352	5,382	8,429	12,539	12,661	-982		-691		121	
										Decrease in wholesales unit price due to lower		Decrease in wholesales unit price due to		
	Nissho Petroleum Gas	6,214	10,054	14,114	4,315	7,286	9,889	10,402	-2,767	Contract Price	-3,711	lower Contract Price	513	
	Nissho Propane Sekiyu *2	4,010	7,719	11,797	3,380	8,175	15,079	13,231	455		1,434	Increase in sales volume of kerosine	-1,848	Decrease in sales unit price of kerosine
	ethod Affiliates included in the segment total)	10,762	- 12,541	18,701	- 0.440	- 10,149	17,700	- 04 400	-2,392	_		_	6,700	_
International En	nergy Businesses	10,762	12,541	18,701	6,442	10,149	17,700	24,400	-2,392		5,698		6,700	
	Osaka Gas USA Corporation	6,290	5,802	8,836	1,895	2,832	4,712	11,676	-2.970	Related to Freeport project in USA	2.840	Related to Freeport project in USA	6.964	Related to Freeport project in USA
			-								-			
	Osaka Gas International Transport	2,358	3,546	5,157	2,315	4,026	6,267	6,221	480		1,063	Due to LNG tanker newly operated	-45	
	Idemitsu Snorre Oil Development													
	(Affiliated company recorded by equity) ethod Affiliates included in the segment total)	_	_	_	_		_	-	_	_	_		_	_
Life and Busine	=	100,274	153,346	221,702	100,420	153,043	222,200	215,400	-302		-6,302		-6,800	
Real Estate	Osaka Gas Urban Development	8,571	12,660	23,636	10,450	17,298	27,274	28,179	4,638	Increase in condominium apartment sales, etc.	4,542	Due to selling a real estate	904	Increase in condominium apartment sales, etc.
	Osaka Gas Information System									Mainly increase in system development and				Mainly increase in system development
Information Technology	Research Institute *3	15,028	23,466	35,886	17,037	25,726	35,540	36,800		maintenace for Osaka Gas Group	913			for Osaka Gas Group
	Sakura Information Systems Ube Information Systems	9,171 2,636	13,734 4,060	18,288 5,833	9,272 2,935	13,961 4,327	19,205 5,966	18,700 5,765	226 267		411 -68		-505 -201	
	obe information systems	2,030	4,000	3,633	2,933	7,021	3,900	3,703	207		- 08		201	
Advanced	Osaka Gas Chemicals	13,664	21,247	27,944	13,336	20,097	31,407	28,404	-1,150	Decrease in activated carbon sales unit price, etc.	459		-3,002	Decrease in sales volume of fine materials, etc.
Materials										Impact of foreign exchange rate, decrease in		Impact of foreign exchange rate, decrease in		Decrease in activated carbon
	Jacobi Carbons	12,384	18,708	25,299	11,950	17,406	25,767	23,526		activated carbon sales in USA		activated carbon sales in USA		sales in USA
	OG Sports	7,536	11,453	15,323	7,807	11,749	15,553	15,631	296		307		78	
	Osaka Gas Finance	5,023	7,550	10,766	4,931	7,440	9,892	9,774	-109		-991		-118	
	Osaka Gas Engineering	3,983	6,593	11,052	2,205	3,772	8,776	7.630	-2.820	Decrease in construction works related to production sites, etc.	-3.421	Decrease in construction works related to production sites, etc.	-1,145	Decrease in construction works of facilities
	Osaka Gas Autoservice	3,762	5,664	7,528	3,549	5,400	7,179	7,207	-264		-321		28	
Others	Osaka Gas Research Institute of													
	Behavior Observation *3	298	298	298	0	0	0	0	-298		-298		0	
					4.000		0.100							
	Osaka Gas Business Create	4,108	6,383	9,280	4,231	6,368	9,130	8,966	-15		-314		-164	
	Osaka Gas Excellent Agency *4	1,684	2,510	3,397	0	0	0	0	-2.510	Due to handing business over to another company	-3,397	Due to handing business over to another company	0	
(Gains of Equity M	ethod Affiliates included in the segment total)	-	-	-	-	-	-	-	-		-	· , _	-	_
Subtotal	<u> </u>	673,580	994,168	1,395,339	561,352	851,851	1,230,800	1,225,700	-142,316		-169,639		-5,100	
Elimination and C	Consolidation	-32,162	-49,370	-73,326	-28,952	-44,445	-60,300		4,925		7,126		-5,900	
Total		641,418	944,798	1,322,012	532,399	807,406	1,170,500	1,159,500	-137,391		-162,512		-11,000	

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Segment and Subsidiaries Information for the 3rd Quarter of the Fiscal Year ending March 2017

		Segment Inco	me (Operating I	noome + Equin	in Earnings of	Affiliates)							
	er of Consolidated Subsidiaries 149, tes Recorded by Equity 16	FY16.3 Results	ille (Operaulig i	ricollie + Equity	FY17.3	Allillaces/			EV163	3Q Results→FY17.3 3Q Results (C-A)	FY16.3 Full Year Results→FY17.3 Revised Forecasts (E-	EV17.3 Eull Voor	Forecasts(Oct) == EV17.2 Pavised Forecasts (E
	er of consolidated subsidiaries 147,				1117.0		(D) Full Year	(E) Full Year	1110.0	Tod results 1117.0 00 results (O A)	1110.0 Tuli Teal Teaults -1 117.0 Tealsed Forecasts (E.) 1117.51 dii 16ai	Torecasts(Oct.) 1117.5 Neviseu Forecasts (E
Affiliat	tes Recorded by Equity 16	2Q Results	(A)3Q Results	(B) Full Year Results	2Q Results	(C)3Q Results	Forecasts (October)	Forecasts (Revised)	Changes	Remarks	Changes Remarks	Changes	Remarks
Gains of Equity Met	hod Affiliates included in the segment total)	92	106	44	150	179	34	41	73		-3	6	
as		64,87	67,702	95,724	31,918	32,321	42,000	49,000	-35,380		-46,724	7,000	
										Decrease in gross margin of gas sales due to fuel costs adjustment system, etc. (Lower oil	Decrease in gross margin of gas sales due fuel costs adjustment system, etc. (Lower		Increase in gross margin of gas sales due fuels cost adjustment system, etc. (Lowe
0	saka Gas	62,54	64,319	91,526	28,961	27,957	37,700	44,700	-36,362	price)	-46,826 price)	7,000	price)
0	saka Gas Customer Relations	24	393	249	463	716	686	731	323	Decrease in operating expenses	481 Decrease in operating expenses	44	
0	saka Gas Housing & Equipment	8	196	357	198	345	420	417			60	-2	
K	ansai Business Information	10	5 166	370	226	416	393	418	250		47	25	
0	GCTS	1,03	1,366	1,455	5 1,330	1,680	1,585	1,675	314	Due to reorganization of businesses	219 Due to reorganization of businesses	90	
0	saka Gas Security Service	9:	2 125	5 183	3 61	172	150	150	47		-33	0	
к	inpai	4:	3 161	312	-50	6	163	163	-154		-149	0	
	hod Affiliates included in the segment total)	-669	-304	-904	-277	-113	94	-113	191		791	-207	
	and Other Energies	16,98			11,809		19,000	19,000			-9.852	0	
		14,89	47.70		0.750					Decrease in Electricity business and	Decrease in Electricity business and		
	saka Gas						10,800	10,800		LNG sales business	-9,728 LNG sales business	U OF	
<u></u>	saka Gas Liquid *1	54	5 828	1,123	410	569	620	645	-258		-478 Due to reorganization of businesses	25	
	saka Gas LPG	32	503	749	273	373	841	827	-129		78	-13	
<u>y</u>	saka das Li d	U.E.		//		0,0		027	, LEV		70		
N	issho Petroleum Gas	-24	1 30	180	64	132	86	188	102		8	102	
	issho Propane Sekiyu *2	-7	-73		7 -16		283	270	86		222	-13	
	hod Affiliates included in the segment total)	-160	-884	-4,594	-134	203	-421	-249	1,087		4,344	171	
nternational Ener	rgy Businesses	3,66	1,307	-277	7 -1,868	-1,007	-1,500	8,000	-2,315		8,277	9,500	
_	saka Gas USA Corporation	3,57	3 1,746	3,434	-2,337	-2,171	-1,974	6,664	-3 018	Related to Freeport project in USA	3.229 Related to Freeport project in USA	8 630	Related to Freeport project in USA
<u>y</u>	saka das dun dupuratur	0,07		9,40	2,007		1,87.7	0,004	0,010	related to 1 recourt brotect in OOA	0.225 Notated to Freebolic Brolect III OUA	0.000	notated to Treesor Diolect III OOA
0	saka Gas International Transport	35-	517	985	618	972	1,484	1,662	455	Decrease in depreciation costs of LNG tanker	676 Decrease in depreciation costs of LNG tan	er 178	Decrease in operating costs, etc.
	emitsu Snorre Oil Development									Decrease in operating costs and searching	Decrease in operating costs and searching		
(A	Affiliated company recorded by equity) hod Affiliates included in the segment total)	999	739	159	889	.,	1,653	1,653	-138	expenses	1,494 expenses, etc.	228	
Life and Business		7.48	000	18,834	7.869		20,500	19,000			165	-1.500	
	saka Gas Urban Development	2,98					7,152	7,373		Increase in condominium apartment sales, etc.	1,224 Due to selling a real estate	221	
1	saka Gas Information System	2,300	7,000	0,140	0,272	0,700	7,102	7,070	1,000	increase in condominant apartment sales, etc.	1,224 Due to sening a real estate	22.1	
	saka Gas Information System esearch Institute *3	1,12	3 2,103	3,857	7 1,139	2,120	3,420	3,320	17		-537 Decrease in sales volume	-100	
Technology Sa	akura Information Systems	3:				210	472	388			327	-84	
U	be Information Systems	-13	1 -64	100	97	162	200	220	227		119	20	
Advanced O Materials	saka Gas Chemicals	29	7 756	550	191	459	1,448	710	-297	Decrease in sales volume of fine materials, etc.	160	-737	Decrease in sales volume of fine materials, e
	acobi Carbons	1,33	2,064	2,714	1,558	2,259	4,092	3,150	104	Decrease in material costs, etc.	435 Decrease in material costs, etc.	-042	Decrease in activated carbon sales unit price in USA
	G Sports	778					2,025	2,094			173	68	
1	saka Gas Finance	84		· •			1,340	1,338			-179	-1	
"										Decrease in construction work related to	Decrease in construction work related to		
0	saka Gas Engineering	-41	24	550	-272	-325	164	90	-349	production sites, etc.	-460 production sites, etc.	-74	
Others O	saka Gas Autoservice	13	3 223	275	5 134	215	313	286	-7		11	-26	
0	saka Gas Research Institute of ehavior Observation *3	-6	3 -68	-68	3 0	0	0	0	68		68	0	
	saka Gas Business Create	28				471	630	688	20		55	58	
		20				7/1	000	000	20				
О	saka Gas Excellent Agency *4		1 -7	1 2	2 (0	0	0	7		-2	0	
	hod Affiliates included in the segment total)	-300 93.02	-422 105.167	-4,538 143,133	-76 49.728	790 60,425	80.000	200 95.000	1,213 -44,742		4,738	199	

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60,728

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