

Supplementary Financial Information for the 1st Half of the Fiscal Year ending March 2019

1. Consolidated

		(million yen)										
		FY18.3 Results		FY19.3 Results	FY19.3 Forecast		FY18.3 2Q→FY19.3 2Q (C-A)		FY18.3 Result→FY19.3 Revised Forecast (E-B)		FY19.3 Initial Plan→FY19.3 Revised Forecast (E-D)	
		(A) 2Q	(B) Full Year	(C) 2Q	(D) Initial Plan	(E) Revised	Changes	Remarks (billion yen)	Changes	Remarks (billion yen)	Changes	Remarks (billion yen)
Consolidated	Net sales	584,633	1,296,238	607,453	1,360,000	1,400,000	22,819	OG +24.7, Subsidiaries +8.8, Adjustment in consolidation -10.7	103,761	OG +90.3, Subsidiaries +14.7, Adjustment in consolidation -1.3	40,000	OG +40.0, Subsidiaries +3.5, Adjustment in consolidation -3.5
	Operating expenses	551,413	1,218,119	585,498	1,286,000	1,341,000	34,085		122,880		55,000	
	Operating profit	33,219	78,118	21,954	74,000	59,000	-11,265	OG -16.1, Subsidiaries +5.5, Adjustment in consolidation -0.6	-19,118	OG -27.2, Subsidiaries +9.0, Adjustment in consolidation -0.9	-15,000	OG -17.0, Subsidiaries +2.0
	Ordinary profit	36,476	77,087	22,862	70,000	56,000	-13,613	OG -14.6, Subsidiaries +5.3, Adjustment in consolidation -4.3, etc.	-21,087	OG -28.7, Subsidiaries +7.2, Adjustment in consolidation +0.3, etc.	-14,000	OG -17.0, Subsidiaries +2.0, Adjustment in consolidation +1.0, etc.
	Profit attributable to owners of parent	23,838	37,724	13,504	46,500	36,000	-10,334	OG -10.9, Subsidiaries +3.2, Adjustment in consolidation -2.5, etc.	-1,725	OG -21.0, Subsidiaries +19.6, Adjustment in consolidation -0.3, etc.	-10,500	OG -13.0, Subsidiaries +2.0, Adjustment in consolidation +0.5, etc.
	Total assets *1 *2	1,857,990	1,897,230	1,960,541	1,934,700	1,962,000	63,311		64,769		27,300	
	Shareholders' equity *1	977,026	999,569	1,005,646	1,023,100	1,002,700	6,076		3,130		-20,400	
Balance of interest-bearing debts *1	527,242	503,789	602,975	524,700	549,700	99,186		45,911		25,000		
Non-consolidated	Net sales	460,963	1,039,629	485,695	1,090,000	1,130,000	24,732	Gas Business +0.2, Other Operating +24.5	90,370	Gas Business +19.0, Other Operating 71.3	40,000	Gas Business +35.9, Other Operating +4.1
	Operating expenses	444,142	991,906	485,046	1,052,500	1,109,500	40,903	Fuel Costs +16.5, Decreased in labor costs, operating expenses, depreciation -5.5, Other costs +29.9	117,593	Fuel Costs +57.5, Decrease in labor costs, operating expenses, depreciation -18.5, Other costs +78.6	57,000	Fuel Costs +51.4, Decrease in labor costs, operating expenses, depreciation -0.2, Other costs +7.6
	Operating profit	16,820	47,722	649	37,500	20,500	-16,170	Gross Profit of Gas Business -16.3, Other Businesses -5.3, Decreased in labor costs, operating expenses, depreciation +5.5	-27,222	Gross Profit of Gas Business -38.4, Other Businesses -7.3, Decrease in labor costs, operating expenses, depreciation +18.5	-17,000	Gross Profit of Gas Business -15.5, Other Businesses -3.5, Decrease in labor costs, operating expenses, depreciation +2.0
	Ordinary profit	23,495	58,200	8,888	46,500	29,500	-14,607		-28,700		-17,000	
	Profit	18,211	44,028	7,230	36,000	23,000	-10,980		-21,028		-13,000	
	Total assets *1 *2	1,381,456	1,436,005	1,457,067	1,478,000	1,488,000	21,062	Increased in non-current assets	51,994		10,000	
	Shareholders' equity *1	746,318	766,368	765,857	784,600	771,700	-511		5,330		-12,900	
Balance of interest-bearing debts *1	393,042	374,078	442,940	408,900	408,900	68,862		34,821		-0		
Consolidated/ Non-consolidated Ratio	Net sales	1.27	1.25	1.25	1.25	1.24	-0.02		-0.01		-0.01	
	Operating profit	1.98	1.64	33.82	1.97	2.88	31.85		1.24		0.90	
	Ordinary profit	1.55	1.32	2.57	1.51	1.90	1.02		0.57		0.39	
	Profit	1.31	0.86	1.87	1.29	1.57	0.56		0.71		0.27	
	Total assets *1 *2	1.34	1.32	1.35	1.31	1.32	0.02		0.00		0.01	
Consolidated subsidiary Simple total	Net sales	255,773	546,123	264,612	557,329	560,829	8,839	Increased in Osaka Gas Australia Pty.Ltd., etc.	14,706	Increased in Osaka Gas Australia Pty.Ltd., Osaka Gas Chemicals, Jacobi Carbons AB, OGCTS, Osaka Gas International Transport, etc. Decreased in Osaka Gas Urban Development, etc.	3,500	Increase in Osaka Gas Australia Pty.Ltd.
	Operating expenses	239,636	514,653	242,896	518,803	520,303	3,260		5,650		1,500	
	Operating profit	16,137	31,470	21,715	38,526	40,526	5,578	Increased in Osaka Gas Australia Pty.Ltd., etc.	9,056	Increased in Osaka Gas USA, Osaka Gas Australia Pty.Ltd., Jacobi Carbons AB, etc. Decrease in Osaka Gas Urban Development, Osaka Gas International Transport, Osaka Gas Information System Research Institute, etc.	2,000	Increase in Osaka Gas Australia Pty.Ltd.
	Ordinary profit	20,451	35,572	25,771	40,814	42,815	5,320		7,242		2,000	
	Profit	16,309	11,258	19,539	28,882	30,883	3,230		19,624		2,000	
Consolidated	Return On Total Assets (ROA) :% *2	1.3%	2.0%	0.7%	2.4%	1.9%	-0.6%		-0.1%		-0.5%	
	Return on Equity (ROE) :%	2.5%	3.8%	1.3%	4.6%	3.6%	-1.1%		-0.3%		-1.0%	
	Total Assets turnover *2	0.31	0.69	0.31	0.71	0.73	0.00		0.04		0.02	
	Shareholders' equity/Total assets *1 *2	52.6%	52.7%	51.3%	52.9%	51.1%	-1.4%		-1.6%		-1.8%	
	Debt/Equity *1	0.54	0.50	0.60	0.51	0.55	0.10		0.04		0.04	
	Earning per Share (EPS) :yen	57.32	90.71	32.47	111.82	86.57	-24.84		-4.14		-25.25	
	Bookvalue per Share (BPS) :yen	2,349.35	2,403.68	2,418.41	2,460.24	2,411.18	14.73		7.50		-49.05	
	Payout Ratio :%	-	55.1%	-	44.7%	57.8%	-		2.6%		13.0%	
	Shareholder's Value Added :million yen	11,416	11,922	286	21,800	11,490	-11,129		-432		-10,309	
EBITDA :million yen *3	77,861	167,100	66,478	160,500	146,500	-11,382		-20,600		-14,000		
Non-Consolidated	Return On Total Assets (ROA) :% *2	1.3%	3.1%	0.5%	2.5%	1.6%	-0.8%		-1.5%		-0.9%	
	Return on Equity (ROE) :%	2.5%	5.9%	0.9%	4.6%	3.0%	-1.5%		-2.9%		-1.7%	
	Total Assets turnover *2	0.33	0.73	0.34	0.75	0.77	0.00		0.04		0.03	
	Shareholders' equity/Total assets *1 *2	54.0%	53.4%	52.6%	53.1%	51.9%	-0.8%		-1.5%		-1.2%	
	Debt/Equity *1	0.53	0.49	0.58	0.52	0.53	0.09		0.04		0.01	
	Earning per Share (EPS) :yen	43.79	105.87	17.39	86.57	55.31	-26.40		-50.56		-31.26	
	Payout Ratio :%	-	47.2%	-	57.8%	90.4%	-		43.2%		32.6%	
	Shareholder's Value Added :million yen	5,526	25,574	-7,403	15,439	1,958	-12,930		-23,615		-13,479	

*1 Changes are differences from the performance results for the full year of FY18.3 results.
*2 Calculated taking account of "Partial Amendments to Accounting standard for Tax Effect Accounting"
*3 EBITDA = operating profit + depreciation cost + amortization of goodwill + equity in earnings/losses of affiliated companies.

2. Number of employees and capital expenditure

		(million yen)										
		FY18.3 Results		FY19.3 Results	FY19.3 Forecast		FY18.3 2Q→FY19.3 2Q (C-A)		FY18.3 Result→FY19.3 Revised Forecast (E-B)		FY19.3 Initial Plan→FY19.3 Revised Forecast (E-D)	
		(A) 2Q	(B) Full Year	(C) 2Q	(D) Initial Plan	(E) Revised	Changes	Remarks (billion yen)	Changes	Remarks (billion yen)	Changes	Remarks (billion yen)
Consolidated	Number of employees *1	21,107	19,997	20,298	20,555	20,555	-809	Decreased due to impact of restructuring of LPG Company, etc. Increased in Jacobi Carbons AB, etc.	558	Increase in Osaka Gas Information System Research Institute Group, Jacobi Carbons AB, etc.	-	
	Capital Expenditure (million yen)	40,549	81,716	34,116	90,000	90,000	-6,432		8,283		-	
	For upgrading existing businesses	18,326	42,191	17,392	46,000	46,000	-934		3,808		-	
	For growth	34,228	73,303	59,179	150,000	150,000	24,950	Investment for growth in the 2nd Quarter of FY19.3 Domestic energy +6.9 International energy +37.9 Life&Business Solutions +14.1	76,696	Domestic energy +27.5 International energy +37.3 Life&Business Solutions +11.8	-	
Investment (million yen) *including capital expenditure	52,555	115,494	76,571	196,000	196,000	24,016		80,505		-		
Non-Consolidated	Number of Employees *1	5,707	5,617	5,615	5,532	5,532	-92		-85		-	
	Production Facilities	1,150	3,729	748	2,472	2,472	-402		-1,257		-	
	Distribution Facilities	16,212	35,136	15,429	38,555	38,555	-783		3,419		-	
	Service and Maintenance Facilities	1,000	3,225	1,099	4,375	4,375	99		1,150		-	
	Incidental Business Facilities	116	407	126	596	596	9		188		-	
Capital Expenditure (million yen)	18,480	42,498	17,403	46,000	46,000	-1,076		3,501		-		

*1 :excluding the seconded and including part-time workers

3. Non-consolidated

(million yen)

	FY18.3 Results		FY19.3 Results	FY19.3 Forecast		FY18.3 2Q→FY19.3 2Q (C-A)		FY18.3 Result→FY19.3 Revised Forecast (E-B)		FY19.3 Initial Plan→FY19.3 Revised Forecast (E-D)	
	(A) 2Q	(B) Full Year	(C) 2Q	(D) Initial Plan	(E) Revised	Changes	Remarks (billion yen)	Changes	Remarks (billion yen)	Changes	Remarks (billion yen)
Sales from gas business	291,345	662,475	291,549	645,600	681,500	204	Fuel costs adjustment factor +25.8, Others -25.6	19,024	Fuel costs adjustment factor +106.2, Others -87.2	35,900	Fuel costs adjustment factor +35.9
Other operating profit	169,617	377,153	194,146	444,400	448,500	24,528	Increased in electricity sales volume, etc.	71,346		4,100	
Net sales	460,963	1,039,629	485,695	1,090,000	1,130,000	24,732		90,370		40,000	
Fuel Costs	154,535	345,488	171,124	351,600	403,000	16,588	Fuel costs adjustment factor +30.9, Others -14.3	57,511	Fuel costs adjustment factor +119.5, Others -62.0	51,400	Fuel costs adjustment factor +51.4
Labor Costs	34,557	70,810	30,368	60,400	60,400	-4,189	Decreased in actuarial differences in pensions, etc.	-10,410	Decrease in actuarial differences in pensions, and number of employees, etc.	-	
Operating Expenses	75,907	176,305	75,212	170,600	168,600	-694	Decreased in Sales Promotion Expenses, etc.	-7,705	Decrease in Sales Promotion Expenses, Repairing Costs, Retirement Costs of Fixed Assets, Consigned Work Expenses, etc.	-2,000	Decrease in Consigned Work Expenses, Miscellaneous Expenses, etc.
Depreciation Costs	26,123	53,140	25,414	52,700	52,700	-708		-440		-	
Subtotal	136,588	300,257	130,995	283,700	281,700	-5,992		-18,557		-2,000	
Other operating expenses(Miscellaneous Operating Expenses, Expenses for Incidental Business)	153,019	346,161	182,927	417,200	424,800	29,908	Increased in electricity sales volume, etc.	78,638	Increase in electricity sales volume, and impact of the rise in crude oil prices, etc.	7,600	Impact of the rise in crude oil prices
Operating expenses	444,142	991,906	485,046	1,052,500	1,109,500	40,903		117,593		57,000	
Operating profit	16,820	47,722	649	37,500	20,500	-16,170	Gross Profit of Gas Business -16.3, Decreased in labor costs, operating expenses, depreciation +5.5, Other costs -5.3	-27,222		-17,000	
Non-operating income and expenses	6,675	10,477	8,239	9,000	9,000	1,563		-1,477		-	
Non-operating income	10,711	19,227	12,200	17,400	17,400	1,489		-1,827		-	
Non-operating expenses	4,036	8,749	3,961	8,400	8,400	-74		-349		-	
Financial expenses	3,626	7,168	3,392	6,906	6,906	-234		-262		-	
Ordinary profit	23,495	58,200	8,888	46,500	29,500	-14,607		-28,700		-17,000	
Extraordinary income and expenses	-	-	-1,914	-	-2,000	-1,914	Earthquake impact -1.9	-2,000		-2,000	
Income before Income Taxes and Minority Interests	23,495	58,200	6,974	46,500	27,500	-16,521		-30,700		-19,000	
Income taxes (Current and deferred)	5,284	14,171	-256	10,500	4,500	-5,540		-9,671		-6,000	
Profit	18,211	44,028	7,230	36,000	23,000	-10,980		-21,028		-13,000	

4. Breakdown of Gross Margin

(million yen)

	FY18.3 Results		FY19.3 Results	FY19.3 Forecast		FY18.3 2Q→FY19.3 2Q (C-A)		FY18.3 Result→FY19.3 Revised Forecast (E-B)		FY19.3 Initial Plan→FY19.3 Revised Forecast (E-D)	
	(A) 2Q	(B) Full Year	(C) 2Q	(D) Initial Plan	(E) Revised	Changes	Remarks (billion yen)	Changes	Remarks (billion yen)	Changes	Remarks (billion yen)
Gross profit of gas business	136,809	316,986	120,425	294,000	278,500	-16,383	Fuel costs adjustment factor -5.0, Others -11.3	-38,486	Fuel costs adjustment factor -13.2, Others -25.2	-15,500	Fuel costs adjustment factor -15.5
Profit of other businesses	16,598	30,992	11,218	27,200	23,700	-5,379		-7,292		-3,500	
Profit/Loss on fuel cost adjustment system	-6,881	519	-11,949	2,783	-12,716	-5,067		-13,236		-15,500	
Crude oil price (\$/bbl)	51.4	57.0	73.8	65.0	76.9	22.4		19.9	nominal price(second half of the year) : 80\$/bbl	11.9	nominal price(second half of the year) : 80\$/bbl
Exchange rate (yen/\$)	111.0	110.9	110.3	110.0	110.1	-0.8		-0.7	nominal price(second half of the year) : 110yen/\$	0.1	nominal price(second half of the year) : 110yen/\$

5. Gas and Electricity Sales Volume

	FY18.3 Results		FY19.3 Results	FY19.3 Forecast		FY18.3 2Q→FY19.3 2Q (C-A)		FY18.3 Result→FY19.3 Revised Forecast (E-B)		FY19.3 Initial Plan→FY19.3 Revised Forecast (E-D)	
	(A) 2Q	(B) Full Year	(C) 2Q	(D) Initial Plan	(E) Revised	Changes	Remarks	Changes	Remarks	Changes	Remarks
Averaged Temperature (°C)	23.7	16.8	24.0	17.0	17.0	0.3		0.2		-	
Monthly gas sales volume per household(m3/month)	21.6	30.8	20.4	-	-	-1.2	-5.5%	-		-	
Residential	765	2,160	685	1,957	1,957	-79	-10.4%	-202	-9.4%	-	
Non-residential	3,203	6,387	3,049	5,732	5,732	-154	-4.8%	-654	-10.2%	-	
Non-consolidated gas sales volume (million m3) *45MJ/m3	3,968	8,546	3,734	7,690	7,690	-234	-5.9%	-857	-10.0%	-	
Number of units for gas supply (thousand) *1	6,076	5,970	5,717	-	-	-359	-5.9%	-		-	
Installation of new meters (thousand)	47	111	44	-	-	-3	-7.2%	-		-	

*1 Number of Units for gas supply = number of meters installed - number of meters unused (unoccupied houses, etc.) - number of units for gas supply from other companies

(Reference) Consolidated gas sales volume

	FY18.3 Results		FY19.3 Results	FY19.3 Forecast		FY18.3 2Q→FY19.3 2Q (C-A)		FY18.3 Result→FY19.3 Revised Forecast (E-B)		FY19.3 Initial Plan→FY19.3 Revised Forecast (E-D)	
	(A) 2Q	(B) Full Year	(C) 2Q	(D) Initial Plan	(E) Revised	Changes	Remarks	Changes	Remarks	Changes	Remarks
Osaka Gas	3,968	8,546	3,734	7,690	7,690	-234	-5.9%	-857	-10.0%	-	
Nabari Kintetsu Gas	13.1	25.0	13.0	24.3	24.3	-0.1	-0.5%	-0.7	-2.7%	-	
Toyooka Energy	4.2	7.6	4.3	7.6	7.6	0.1	3.4%	0.0	0.4%	-	
Shingu Gas	0.7	1.2	0.7	1.2	1.2	0.0	0.1%	0.0	2.8%	-	
Consolidated gas sales volume (million m3) *45MJ/m3	3,986	8,580	3,753	7,723	7,723	-234	-5.9%	-857	-10.0%	-	

(Reference) Consolidated Electricity Sales Volume

	FY18.3 Results		FY19.3 Results	FY19.3 Forecast		FY18.3 2Q→FY19.3 2Q (C-A)		FY18.3 Result→FY19.3 Revised Forecast (E-B)		FY19.3 Initial Plan→FY19.3 Revised Forecast (E-D)	
	(A) 2Q	(B) Full Year	(C) 2Q	(D) Initial Plan	(E) Revised	Changes	Remarks	Changes	Remarks	Changes	Remarks
Electricity Sales Volume (GWh)	5,022	10,951	5,888	11,671	11,671	866	17.2%	720	6.6%	-	
Retail	943	2,355	1,566	-	-	624	66.2%	-		-	
Wholesale, etc	4,079	8,596	4,322	-	-	242	5.9%	-		-	
Number of low-voltage electricity supply (thousands)	472	619	770	-	-	298	63.0%	-		-	

(Reference) Consolidated Customer Accounts *1

	FY18.3 Results		FY19.3 Results	FY19.3 Forecast		FY18.3 2Q→FY19.3 2Q (C-A)		FY18.3 Result→FY19.3 Revised Forecast (E-B)		FY19.3 Initial Plan→FY19.3 Revised Forecast (E-D)	
	(A) 2Q	(B) Full Year	(C) 2Q	(D) Initial Plan	(E) Revised	Changes	Remarks	Changes	Remarks	Changes	Remarks
Customer Account(ten thousands)	808	827	859	890	890	51		63		-	

*1: Total number of contracts for gas, electricity, LPG, ENE FARM, "Sumikata" services, Utility Agent contracts, etc.

6. Sales of Major Gas Appliances

	FY18.3 Results		FY19.3 Results	FY19.3 Forecast		FY18.3 2Q→FY19.3 2Q (C-A)		FY18.3 Result→FY19.3 Revised Forecast (E-B)		FY19.3 Initial Plan→FY19.3 Revised Forecast (E-D)	
	(A) 2Q	(B) Full Year	(C) 2Q	(D) Initial Plan	(E) Revised	Changes	Remarks	Changes	Remarks	Changes	Remarks
Floor Heating (1,000 units)	47	104	45	89	89	-2	-5.1%	-14	-13.7%	-	-
Bathroom Heater and Drier (1,000 units)	25	56	25	52	52	1	2.9%	-4	-6.4%	-	-
Enefarm (Residential Fuel Cell) (1,000 units)	9.7	18.2	9.2	20.5	20.5	-0.5	-4.7%	2.3	12.6%	-	-
Air-conditioning Systems (1,000 Refrigeration tons)	64	143	56	131	131	-7	-11.6%	-12	-8.4%	-	-

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

(million yen)

	FY18.3 Results		FY19.3 Results	FY19.3 Forecast		FY18.3 2Q→FY19.3 2Q (C-A)		FY18.3 Result→FY19.3 Revised Forecast (E-B)		FY19.3 Initial Plan→FY19.3 Revised Forecast (E-D)	
	(A) 2Q	(B) Full Year	(C) 2Q	(D) Initial Plan	(E) Revised	Changes	Remarks	Changes	Remarks	Changes	Remarks
Repairing Costs	12,486	31,231	12,541	29,200	29,200	55		-2,031	Reaction to provision for supply equipment repairs (previous year)	-	-
Supplies Expenses	2,158	5,371	1,896	5,000	5,000	-262		-371		-	-
Rent	4,852	9,396	4,800	9,500	9,500	-52		103		-	-
Consigned Work Expenses	24,271	55,933	24,338	56,300	54,800	66		-1,133		-1,500	Decrease in system development cost, etc.
Tax	12,178	24,974	12,511	25,300	25,300	332		325		-	-
Sales Promotion Expenses	5,699	13,606	4,296	11,300	11,300	-1,403		-2,306	Efficiency of sales initiatives	-	-
Retirement Costs of Fixed Assets	4,006	10,024	4,051	8,400	8,400	45		-1,624		-	-
Miscellaneous Expenses	3,019	8,023	3,077	7,600	7,100	57		-923		-500	Decrease in investigation cost, etc.
Other Expenses	7,232	17,742	7,697	18,000	18,000	465		257		-	-
Total	75,907	176,305	75,212	170,600	168,600	-694		-7,705		-2,000	

8. Free Cash Flow

(1) Consolidated

(million yen)

	FY18.3 Results		FY19.3 Results	FY19.3 Forecast		FY18.3 2Q→FY19.3 2Q (C-A)		FY18.3 Result→FY19.3 Revised Forecast (E-B)		FY19.3 Initial Plan→FY19.3 Revised Forecast (E-D)	
	(A) 2Q	(B) Full Year	(C) 2Q	(D) Initial Plan	(E) Revised	Changes	Remarks	Changes	Remarks	Changes	Remarks
Income before Income Taxes and Minority Interests	36,476	65,837	20,890	70,241	54,000	-15,586		-11,837		-16,241	
Income Taxes Paid	-17,289	-26,498	-21,688	-22,726	-22,592	-4,399		3,906		133	
Depreciation Costs	43,721	88,723	43,242	84,980	84,980	-478		-3,742		-	
Internal Reserves	-22,543	30,473	-47,104	-30,495	-34,087	-24,561		-64,561		-3,592	
Net Cash Provided by operating activities	40,365	158,535	-4,660	102,000	82,300	-45,025		-76,235		-19,700	
-Capital Expenditure *1	-18,326	-42,191	-17,392	-46,000	-46,000	934		-3,808		-	
Free Cash Flow	22,038	116,343	-22,052	56,000	36,300	-44,091		-80,043		-19,700	

*1 [- 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)

	FY18.3 Results		FY19.3 Results	FY19.3 Forecast		FY18.3 2Q→FY19.3 2Q (C-A)		FY18.3 Result→FY19.3 Revised Forecast (E-B)		FY19.3 Initial Plan→FY19.3 Revised Forecast (E-D)	
	(A) 2Q	(B) Full Year	(C) 2Q	(D) Initial Plan	(E) Revised	Changes	Remarks	Changes	Remarks	Changes	Remarks
Income before Income Taxes and Minority Interests	23,495	58,200	6,974	46,500	27,500	-16,521		-30,700		-19,000	
Income Taxes Paid	-11,435	-14,538	-15,099	-15,534	-15,615	-3,663		-1,077		-81	
Depreciation Costs	26,990	54,858	26,326	54,183	54,183	-664		-675		-	
Internal Reserves	-25,629	18,570	-45,521	-22,948	-47,468	-19,891		-66,038		-24,519	
Net Cash Provided by operating activities	13,421	117,090	-27,319	62,200	18,600	-40,741		-98,491		-43,600	
-Capital Expenditure *1	-18,326	-42,191	-17,392	-46,000	-46,000	934		-3,808		-	
Free Cash Flow	-4,905	74,899	-44,712	16,199	-27,400	-39,806		-102,300		-43,600	

*1 [- 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.

<Disclaimer>

Certain statements contained herein are forward-looking statements, strategies and plans, which reflect our judgement 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 2019

October 2018
Osaka Gas Co.,Ltd.

1. Results for each segment

FY18.3 end: Number of Consolidated Subsidiaries 138, Equity Method Affiliates 19 FY19.3 2Q end: Number of Consolidated Subsidiaries 148, Equity Method Affiliates 21	Net Sales											
	FY18.3 Results		FY19.3 Results	FY19.3 Forecast		FY18.3 2Q→FY19.3 2Q (C-A)			FY18.3 Result→FY19.3 Revised Forecast (E-B)		FY19.3 Initial Plan→FY19.3 Revised Forecast (E-D)	
	(A) 2Q	(B) Full Year	(C) 2Q	(D) Initial Plan	(E) Revised	Changes	Remarks	Changes	Remarks	Changes	Remarks	
Domestic energy – Gas *1	437,783	976,269	434,574	994,000	1,031,700	-3,208	Impact of restructuring of LPG Company, etc.	55,430	Increase in Gas sales unit price, etc.	37,700	Impact of the rise in crude oil prices	
Domestic energy – Electricity	70,874	157,752	91,880	197,000	199,300	21,006	Increased in sales volume, and Nagoya II Power Plant, Nakayama Nagoya Joint Power Generation started generating electricity, etc.	41,547	Increase in sales volume, etc.	2,300	Impact of the rise in crude oil prices	
International energy	10,738	22,570	18,241	29,500	33,000	7,502	Increased in sales of Gorgon project in Australia, etc.	10,429	Increase in sales of Gorgon project in Australia, etc.	3,500	Increase in sales of Gorgon project in Australia, etc.	
Life and Business Solutions (LBS) *1	93,151	201,472	99,404	208,000	208,000	6,252	Increased in sales of materials and information business, etc.	6,527	Increase in sales of materials business, etc.	-		
Subtotal	612,547	1,358,065	644,100	1,428,500	1,472,000	31,553		113,934		43,500		
Elimination and Consolidation	-27,913	-61,827	-36,647	-68,500	-72,000	-8,733		-10,172		-3,500		
Total	584,633	1,296,238	607,453	1,360,000	1,400,000	22,819		103,761		40,000		

(million yen)

	Segment Profit (Operating profit + Share of profit (loss) of entities accounted for using equity method)											
	FY18.3 Results		FY19.3 Results	FY19.3 Forecast		FY18.3 2Q→FY19.3 2Q (C-A)			FY18.3 Result→FY19.3 Revised Forecast (E-B)		FY19.3 Initial Plan→FY19.3 Revised Forecast (E-D)	
	(A) 2Q	(B) Full Year	(C) 2Q	(D) Initial Plan	(E) Revised	Changes	Remarks	Changes	Remarks	Changes	Remarks	
(Equity in earnings of affiliates included in the segment total)	-45	943	457	680	680	502		-263		-		
Domestic energy – Gas *1	13,525	42,987	2,763	35,000	19,500	-10,761	Decreased in gross margin of gas sales due to fuels cost adjustment system, and gas sales volume due to air and water temperature effect, etc.	-23,487	Decrease in gross margin of gas sales due to fuels cost adjustment system, and gas sales volume due to air and water temperature effect, etc.	-15,500	Decrease in gross margin of gas sales due to fuels cost adjustment system, etc.	
(Equity in earnings of affiliates included in the segment total)	115	146	-46	-851	-851	-162		-998		-		
Domestic energy – Electricity	9,453	20,714	6,673	16,500	15,000	-2,780	Decreased in electricity sales unit price, etc.	-5,714	Decrease in sales unit price, and impact of the rise in crude oil prices, etc.	-1,500	Impact of the rise in crude oil prices	
(Equity in earnings of affiliates included in the segment total)	849	-831	870	691	1,691	20		2,523		1,000		
International energy	1,816	-5,338	4,888	2,000	5,000	3,072	Increased in sales of Gorgon project in Australia, etc.	10,338	America (reaction of previous year), increase in sales of Gorgon project, etc.	3,000	Increase in sales of Gorgon project in Australia, etc.	
(Equity in earnings of affiliates included in the segment total)	-	-	-	-	-	-		-		-		
Life and Business Solutions (LBS) *1	7,737	18,284	7,862	19,000	19,000	125		715		-		
(Equity in earnings of affiliates included in the segment total)	920	258	1,281	520	1,520	361		1,262		1,000		
Subtotal	32,532	76,648	22,187	72,500	58,500	-10,344		-18,148		-14,000		
Elimination and Consolidation	1,608	1,728	1,048	2,000	2,000	-559		271		0		
Total	34,140	78,376	23,235	74,500	60,500	-10,904		-17,876		-14,000		

*1 Since 1Q of FY19.3, Osaka Gas Engineering Co., Ltd. changed its segment from "Life & Business Solutions" to "Domestic Energy – Gas". 18.3 FY 1Q results are calculated based on the contents after change.

2. Results of main Subsidiaries

segment	Company name	Net Sales											
		FY18.3 Results		FY19.3 Results	FY19.3 Forecast		FY18.3 2Q→FY19.3 2Q (C-A)			FY18.3 Result→FY19.3 Revised Forecast (E-B)		FY19.3 Initial Plan→FY19.3 Revised Forecast (E-D)	
		(A) 2Q	(B) Full Year	(C) 2Q	(D) Initial Plan	(E) Revised	Changes	Remarks	Changes	Remarks	Changes	Remarks	
(Gas)	Osaka Gas Housing & equipment	7,841	17,671	7,932	18,552	18,552	91		881		-		
(Gas)	OGCTS	13,093	27,013	13,451	29,222	29,222	358		2,208	Increase in LNG Sales volume, gas appliance sales, etc.	-		
(International)	Osaka Gas Australia Pty.Ltd.	2,992	5,820	10,060	11,031	14,531	7,068	Increased in sales of Gorgon project in Australia, etc.	8,710	Increase in sales of Gorgon project in Australia, etc.	3,500	Increase in sales of Gorgon project in Australia, etc.	
(International)	Osaka Gas USA Corporation	1,667	4,011	2,007	4,191	4,191	340	Impact of Friesport project, etc.	180		-		
(International)	Osaka Gas International Transport	3,802	7,800	3,973	9,276	9,276	171		1,475	Increase in the utilization of LNG tankers, etc.	-		
(International)	Idemitsu Snorre Oil Development (Affiliated company recorded by equity)	-	-	-	-	-	-		-		-		
(LBS)	Osaka Gas Urban Development	11,912	25,589	9,876	20,793	20,793	-2,035	Decreased in condominium apartment business, etc.	-4,795	Decrease in condominium apartment business, etc.	-		
(LBS)	Osaka Gas Information System Research Institute	15,265	36,676	16,993	37,056	37,056	1,728	Increased in development for Daigas group, etc.	379		-		
(LBS)	Osaka Gas Chemicals	13,822	29,190	14,681	33,891	33,891	858	Increased in sales volume of activated carbon, CF, etc.	4,700	Increase in sales volume of functional material, preservatives, etc.	-		
(LBS)	Jacobi Carbons AB	12,151	25,566	14,419	28,778	28,778	2,267	Increased in activated carbon sales in the US and Asia, etc.	3,211	Increase in activated carbon sales in the US and Asia, etc.	-		

(million yen)

segment	Company name	Segment Profit (Operating profit + Share of profit (loss) of entities accounted for using equity method)											
		FY18.3 Results		FY19.3 Results	FY19.3 Forecast		FY18.3 2Q→FY19.3 2Q (C-A)			FY18.3 Result→FY19.3 Revised Forecast (E-B)		FY19.3 Initial Plan→FY19.3 Revised Forecast (E-D)	
		(A) 2Q	(B) Full Year	(C) 2Q	(D) Initial Plan	(E) Revised	Changes	Remarks	Changes	Remarks	Changes	Remarks	
(Gas)	Osaka Gas Housing & equipment	177	568	213	606	606	36		37		-		
(Gas)	OGCTS	1,229	1,958	1,307	1,876	1,876	77		-81		-		
(International)	Osaka Gas Australia Pty.Ltd.	734	1,194	3,790	3,553	5,553	3,055	Increased in sales of Gorgon project in Australia, etc.	4,358	Increase in sales of Gorgon project in Australia, etc.	2,000	Increase in sales of Gorgon project in Australia, etc.	
(International)	Osaka Gas USA Corporation	-1,190	-8,836	-980	-3,078	-3,078	210		5,758	Increase due to the loss from sales of IPP project in North America (reaction of previous year), etc.	-		
(International)	Osaka Gas International Transport	1,055	2,338	980	1,797	1,797	-74		-540		-		
(International)	Idemitsu Snorre Oil Development (Affiliated company recorded by equity)	2,212	3,809	2,302	3,360	4,360	90		551	Impact of the rise in crude oil prices, etc.	1,000	Impact of the rise in crude oil prices	
(LBS)	Osaka Gas Urban Development	4,229	6,865	3,357	6,067	6,067	-871	Decreased in condominium apartment business, etc.	-798	Decrease in condominium apartment business, etc.	-		
(LBS)	Osaka Gas Information System Research Institute	763	4,415	1,535	3,772	3,772	771	Increased in development for Daigas group, etc.	-643	Decrease in sales for Daigas group and increase in sales and administration expenses, etc.	-		
(LBS)	Osaka Gas Chemicals	613	1,342	602	2,187	2,187	-11		845	Increase in sales volume of functional material, etc.	-		
(LBS)	Jacobi Carbons AB	1,242	2,404	1,120	3,859	3,859	-121		1,454	Increase in activated carbon sales in the US and Asia, etc.	-		