Disclaimer
Figures for the previous year were calculated retroactively in accordance with the Regulation on Consolidated Financial Statements ("Regulation").
Starting from this fiscal year, we prepare consolidated financial statements by following the Regulation.
Until the previous fiscal year, our consolidated financial statements followed the Accounting Rules for Gas Utility as well as the Regulation.

Supplementary Financial Information for 2nd Quarter of the Fiscal Year Ending March 2023

1. Overview of Consolidated Financial Results

(million yen)

	Results			Forecasts		FY2022.3 2Q Results → FY2023.3 2Q Results (A→C)			FY2022.3 Results → FY2023.3 Revised Forecasts (B→E)			FY2023.3 Previous Forecasts → FY2023.3 Revised Forecasts (D→E)		
	FY2022.3		FY2023.3	FY2023.3										
	A. 2Q	B. Full Year	C. 2Q	D. Announced Aug.1	E. Revised	Changes		Remarks	Changes		Remarks	Changes		Remarks
Net sales	649,845	1,591,120	981,560	2,171,000	2,250,000	331,715	51.0%	Increase in sales from a rise in LNG selling prices and the higher unit selling price of city gas, etc.	658,879	41.4%	Increase in sales from a rise in LNG selling prices and the higher unit selling price of city gas, etc.	79,000	3.6%	Increase in sales from the higher unit selling price of city gas, etc.
Operating profit	39,990	99,201	-45,690	43,000	43,000	-85,681	-	Increased costs for LNG procurement, etc.	-56,201	-56.7%	Increased costs for LNG procurement, etc.	±0	±0%	
Ordinary profit	46,224	113,525	-37,865	46,000	46,000	-84,089	-	Increased costs for LNG procurement, etc.	-67,525	-59.5%	Increased costs for LNG procurement, etc.	±0	±0%	
Profit attributable to owners of parent	35,933	130,421	-29,744	31,500	29,000	-65,677	-	Increased costs for LNG procurement, etc.	-101,421	-77.8%	Increased costs for LNG procurement, etc.	-2,500	-7.9%	Impairment loss on upstream project in Australia
Total assets[*1]	2,436,417	2,588,086	3,047,170	2,775,254	2,772,754	459,084	17.7%		184,668	7.1%		-2,500	-0.1%	
Shareholders' equity[*1]	1,143,792	1,271,617	1,313,750	1,293,134	1,290,634	42,133	3.3%		19,016	1.5%		-2,500	-0.2%	
Balance of interest-bearing debts[*1]	842,356	815,079	1,157,704	1,032,334	1,032,334	342,625	42.0%	Increase due to a new financing, etc.	217,254	26.7%	Increase due to a new financing, etc.	±0	±0%	
Balance of hybrid bonds[*1]	175,000	175,000	175,000	-	-	±0	±0%		-	-		-	-	
Cash flows from operating activities	21,798	145,350	-55,908	114,750	114,750	-77,707	-		-30,600	-21.1%		±0	±0%	
Cash flows from investing activities (Forecasts are amount of investment)	96,564	152,163	109,482	274,000	274,000	12,917	13.4%		121,836	80.1%		±0	±0%	

*1 Changes are differences from the results of the end of previous fiscal year.

2. Consolidated Management Indicators, etc.

(million yen)

	Results			Forecasts		FY2022.3 2Q Results → FY2023.3 2Q Results (A→C)			FY2022.3 Results → FY2023.3 Revised Forecasts (B→E)			FY2023.3 Previous Forecasts → FY2023.3 Revised Forecasts (D→E)		
	FY2022.3		FY2023.3	FY2023.3										
	A. 2Q	B. Full Year	C. 2Q	D. Announced Aug.1	E. Revised	Changes		Remarks	Changes		Remarks	Changes		Remarks
ROIC[*1]	2.2%	7.1%	-0.9%	1.9%	2.0%	-3.1%	-	Increased costs for LNG procurement, etc.	-5.1%	-71.9%	Increased costs for LNG procurement, etc.	0.0%	2.5%	
NOPAT[*2]	41,996	138,741	-21,083	42,405	43,405	-63,080	-		-95,335	-68.7%		1,000	2.4%	
Ordinary profit	46,224	113,525	-37,865	46,000	46,000	-84,089	-		-67,525	-59.5%		±0	±0%	
Interest income	949	2,017	1,411	-	-	461	48.6%		-	-		-	-	
Interest expenses	5,157	10,400	5,723	-	-	565	11.0%		-	-		-	-	
Income taxes	8,435	-16,832	-12,469	-	-	-20,905	-		-	-		-	-	
Invested capital[*3,4]	1,975,458	2,073,687	2,458,087	2,314,106	2,309,601	384,400	18.5%		235,913	11.4%		-4,505	-0.2%	
Shareholders' equity[*4]	1,143,792	1,271,617	1,313,750	1,293,134	1,290,634	42,133	3.3%		19,016	1.5%		-2,500	-0.2%	
Balance of interest-bearing debts[*4]	842,356	815,079	1,157,704	1,032,334	1,032,334	342,625	42.0%		217,254	26.7%		±0	±0%	
ROE	3.2%	11.0%	-2.3%	2.5%	2.3%	-5.5%	-	Increased costs for LNG procurement, etc.	-8.8%	-79.5%	Increased costs for LNG procurement, etc.	-0.2%	-7.8%	
Shareholders' equity / Total assets[*4]	46.9%	49.1%	43.1%	46.6%	46.5%	-6.0%	-12.3%		-2.6%	-5.3%		-0.0%	-0.1%	
After adjustment[*4,5]	50.5%	52.5%	46.0%	49.7%	49.7%	-6.5%	-12.4%		-2.8%	-5.4%		-0.0%	-0.1%	
Debt / Equity ratio[*4]	0.74	0.64	0.88	0.80	0.80	0.24	37.5%		0.16	24.8%		0.00	0.2%	
After adjustment[*4,5]	0.61	0.54	0.76	0.68	0.69	0.23	42.7%		0.15	28.1%		0.00	0.2%	
Payout ratio	-	18.3%	-	79.2%	86.0%	-	-		67.7%	369.3%		6.8%	8.6%	
EBITDA[*6]	98,752	220,946	15,417	161,000	161,000	-83,335	-84.4%	Increased costs for LNG procurement, etc.	-59,946	-27.1%	Increased costs for LNG procurement, etc.	±0	±0%	
Operating profit	39,990	99,201	-45,690	43,000	43,000	-85,681	-		-56,201	-56.7%		±0	±0%	
Share of profit (loss) of entities accounted for using equity method	6,623	12,841	4,130	8,000	8,000	-2,492	-37.6%		-4,841	-37.7%		±0	±0%	
Depreciation	52,138	108,902	56,976	110,000	110,000	4,837	9.3%		1,097	1.0%		±0	±0%	
Free cash flow[*7]	-74,766	-6,813	-165,391	-159,250	-159,250	-90,624	-		-152,436	-		±0	-	
Earnings per share (EPS) (yen)	86.4	313.7	-71.6	75.8	69.7	-158.0	-		-243.9	-77.8%		-6.0	-7.9%	
Bookvalue per share (BPS) (yen)[*4]	2,750.9	3,059.4	3,160.4	3,110.1	3,104.1	101.0	3.3%		44.7	1.5%		-6.0	-0.2%	
Annual dividends per share (DPS) (yen)	27.5	57.5	30.0	60.0	60.0	2.5	9.1%		2.5	4.3%		±0.0	±0%	
Number of employees	21,201	20,961	20,936	21,944	21,944	-265	-1.2%		983	4.7%		±0	±0%	
Number of consolidated subsidiaries	153	150	153	-	-	±0	±0%		-	-		-	-	
Number of equity method affiliates	31	30	34	-	-	3	9.7%		-	-		-	-	

*1 ROIC = NOPAT / Invested capital (average of the beginning and the end of each fiscal year)
*2 NOPAT = Ordinary profit + Financial expenses (Interest expenses - Interest income) - Income taxes
*3 Invested capital = Shareholders' equity + Balance of interest-bearing debts (excluding risk-free leased Liabilities to us)
*4 Changes are differences from the results of the end of previous fiscal year.
*5 Calculated with 50% of issued hybrid bonds as equity. (Dec. 2019 100 billion yen, Sep. 2020 75 billion yen)
*6 EBITDA = Operating profit + Share of profit (loss) of entities accounted for using equity method + Depreciation (including amortization of goodwill)
*7 Free cash flow = Cash flows from operating activities - Cash flows from investing activities

3. Results for Each Segment[*1]

(million yen)

	Results			Forecasts		FY2022.3 2Q Results → FY2023.3 2Q Results (A→C)			FY2022.3 Results → FY2023.3 Revised Forecasts (B→E)			FY2023.3 Previous Forecasts → FY2023.3 Revised Forecasts (D→E)		
	FY2022.3		FY2023.3	FY2023.3										
	A. 2Q	B. Full Year	C. 2Q	D. Announced Aug.1	E. Revised	Changes		Remarks	Changes		Remarks	Changes		Remarks
Net Sales	649,845	1,591,120	981,560	2,171,000	2,250,000	331,715	51.0%		658,879	41.4%		79,000	3.6%	
Domestic Energy	537,308	1,340,784	831,270	1,882,000	1,961,000	293,961	54.7%	Increase in sales from a rise in LNG selling prices and the higher unit selling price of city gas, etc.	620,215	46.3%	Increase in sales from a rise in LNG selling prices and the higher unit selling price of city gas, etc.	79,000	4.2%	Increase in sales from the higher unit selling price of city gas, etc.
International Energy	34,160	80,779	59,392	114,000	114,000	25,232	73.9%	Increase in sales in upstream businesses in the USA and Australia, etc.	33,220	41.1%	Increase in sales in upstream businesses in the USA and Australia, etc.	±0	±0%	
Life & Business Solutions	106,377	237,086	122,543	250,000	250,000	16,165	15.2%	Increase in the real estate business, etc.	12,913	5.4%	Increase in the material solutions business, etc.	±0	±0%	
Adjustments	-28,000	-67,529	-31,644	-75,000	-75,000	-3,644	-		-7,470	-		±0	-	
Segment profit (loss)[*1]	46,614	112,043	-41,559	51,000	51,000	-88,173	-		-61,043	-54.5%		±0	±0%	
Operating profit	39,990	99,201	-45,690	43,000	43,000	-85,681	-		-56,201	-56.7%		±0	±0%	
Share of profit (loss) of entities accounted for using equity method	6,623	12,841	4,130	8,000	8,000	-2,492	-37.6%		-4,841	-37.7%		±0	±0%	
Domestic Energy	17,233	44,157	-90,396	-36,500	-36,500	-107,629	-	Increased costs for LNG procurement, etc.	-80,657	-	Increased costs for LNG procurement, etc.	±0	-	
(Electricity business) [*2]	6,063	14,071	-9,286	4,500	11,500	-15,349	-	Impact of higher average fuel price, etc.	-2,571	-18.3%	Impact of higher average fuel price, etc.	7,000	155.6%	Increase in sales from the higher unit selling price of electricity, etc.
Operating profit	16,405	41,903	-91,373	-36,850	-36,850	-107,778	-		-78,753	-		±0	-	
Share of profit (loss) of entities accounted for using equity method	828	2,253	977	350	350	149	18.0%		-1,904	-84.5%		±0	±0%	
International Energy	19,665	44,330	37,201	67,000	67,000	17,536	89.2%	Increase in income in upstream businesses in the USA and Australia, etc.	22,669	51.1%	Increase in income in upstream businesses in the USA and Australia, etc.	±0	±0%	
Operating profit	13,869	33,742	34,047	59,350	59,350	20,178	145.5%		25,606	75.9%		±0	±0%	
Share of profit (loss) of entities accounted for using equity method	5,795	10,587	3,153	7,650	7,650	-2,641	-45.6%	Decrease in income from Freeport LNG project, etc.	-2,937	-27.7%	Decrease in income from Freeport LNG project, etc.	±0	±0%	
Life & Business Solutions	9,815	23,516	13,426	21,500	21,500	3,610	36.8%	Increase in the real estate business, etc.	-2,016	-8.6%	Decrease in the information solutions business, etc.	±0	±0%	
Adjustments	-99	39	-1,790	-1,000	-1,000	-1,690	-		-1,039	-		±0	-	

*1 Segment profit = Operating profit + Share of profit (loss) of entities accounted for using equity method.

*2 It is a simple total of the profit in Osaka Gas Co., Ltd.'s incidental electricity business and profits of its affiliated companies involved in electricity business, which is different from the profit in Domestic Energy / Electricity, which we used as a segment name before.

(million yen)

	Results			Forecasts		FY2022.3 2Q Results → FY2023.3 2Q Results (A→C)			FY2022.3 Results → FY2023.3 Revised Forecasts (B→E)			FY2023.3 Previous Forecasts → FY2023.3 Revised Forecasts (D→E)		
	FY2022.3		FY2023.3	FY2023.3										
	A. 2Q	B. Full Year	C. 2Q	D. Announced Aug.1	E. Revised	Changes		Remarks	Changes		Remarks	Changes		Remarks
Profit (Loss) on time-lag effect[*1]	-22,569	-62,321	-64,178	-43,800	-40,000	-41,609	-		22,321	-		3,800	-	
Profit (Loss) on time-lag effect ((Non-consolidated) Gas business)	-15,079	-44,784	-41,218	-25,800	-19,500	-26,139	-		25,284	-		6,300	-	
Profit (Loss) on time-lag effect (Electricity business)	-7,490	-17,537	-22,959	-18,000	-20,500	-15,469	-		-2,963	-		-2,500	-	
Profit (Loss) on market value of derivative[*2]	934	-1,557	2,405	-	-	1,471	157.5%		-	-		-	-	
Crude oil price (JCC) (USD / bbl)	70.3	77.2	111.9	110.2	106.0	41.6	59.2%	C: Average of preliminary monthly data up to September 2022	28.8	37.3%	October 2022 to March 2023 : 100 USD/bbl	-4.3	-3.9%	October 2022 to March 2023 : 100 USD/bbl
Exchange rate (JPY / USD)	109.8	112.4	134.0	133.6	139.5	24.2	22.1%		27.1	24.1%	October 2022 to March 2023 : 145 JPY/USD	5.9	4.4%	October 2022 to March 2023 : 145 JPY/USD

*1 Included in Domestic Energy.

*2 Included in International Energy.

4. Results of Major Companies

(million yen)

		Results			Forecasts		FY2022.3 2Q Results → FY2023.3 2Q Results (A→C)			FY2022.3 Results → FY2023.3 Revised Forecasts (B→E)			FY2023.3 Previous Forecasts → FY2023.3 Revised Forecasts (D→E)		
		FY2022.3		FY2023.3	FY2023.3										
		A. 2Q	B. Full Year	C. 2Q	D. Announced Aug.1	E. Revised	Changes		Remarks	Changes		Remarks	Changes		Remarks
Net Sales	(Domestic) Osaka Gas Co., Ltd.*1	485,686	1,207,683	688,430	-	-	202,744	41.7%	Increase in sales from a rise in LNG selling prices and the higher unit selling price of city gas, etc.	-	-		-	-	
	(Domestic) Osaka Gas Network Co., Ltd.*1	-	-	97,312	218,614	218,614	-	-		-	-		±0	±0%	
	(Domestic) Osaka Gas Marketing Co., Ltd.	21,836	45,647	24,774	51,296	51,296	2,938	13.5%		5,649	12.4%		±0	±0%	
	(Domestic) Daigas Energy Co., Ltd.	23,207	49,614	28,937	56,822	56,822	5,729	24.7%		7,207	14.5%		±0	±0%	
	(Domestic) Osaka Gas International Transport Inc.	9,849	23,780	12,931	28,396	28,396	3,081	31.3%	Increase in LNG transport revenues, etc.	4,616	19.4%		±0	±0%	
	(International) Osaka Gas Australia Pty. Ltd.	5,676	17,845	11,399	30,195	28,695	5,722	100.8%	Changes in the crude oil price, exchange rate, etc.	10,849	60.8%	Changes in the crude oil price, exchange rate, etc.	-1,500	-5.0%	
	(International) Osaka Gas USA Corporation	27,847	61,594	46,839	83,228	84,728	18,991	68.2%	Increase in sales from Sabine shale gas project, etc.	23,134	37.6%	Increase in sales from Sabine shale gas project, etc.	1,500	1.8%	
	(LBS*2) Osaka Gas Urban Development Co., Ltd.	10,272	28,296	18,980	31,977	31,977	8,708	84.8%	Increase in sales of rental properties, etc.	3,681	13.0%		±0	±0%	
	(LBS*2) OGIS-RI Co., Ltd.	19,580	45,468	20,456	42,300	42,300	875	4.5%		-3,168	-7.0%		±0	±0%	
	(LBS*2) Osaka Gas Chemicals Co., Ltd.	16,664	34,027	17,100	35,423	35,423	435	2.6%		1,395	4.1%		±0	±0%	
	(LBS*2) Jacobi Carbons AB	17,928	37,893	22,812	42,681	42,681	4,884	27.2%	Increase in unit sales price, etc.	4,788	12.6%		±0	±0%	
Segment Profit (Loss)	(Domestic) Osaka Gas Co., Ltd.*1·3	1,865	15,635	-126,552	-	-	-128,417	-	Increased costs for LNG procurement, etc.	-	-		-	-	
	(Domestic) Osaka Gas Network Co., Ltd.*1	-	-	-2,756	13,242	13,242	-	-		-	-		±0	±0%	
	(Domestic) Osaka Gas Marketing Co., Ltd.	2,965	3,978	3,370	4,280	4,280	404	13.7%		302	7.6%		±0	±0%	
	(Domestic) Daigas Energy Co., Ltd.	2,971	4,789	3,474	3,419	3,419	503	16.9%		-1,369	-28.6%		±0	±0%	
	(Domestic) Osaka Gas International Transport Inc.	596	1,677	11	1,554	1,554	-585	-98.1%	Increase in ship charter costs, etc.	-122	-7.3%		±0	±0%	
	(International) Osaka Gas Australia Pty. Ltd.	2,031	9,181	8,824	19,722	18,222	6,792	334.4%	Changes in the crude oil price, exchange rate, etc.	9,041	98.5%	Changes in the crude oil price, exchange rate, etc.	-1,500	-7.6%	
	(International) Osaka Gas USA Corporation	13,344	27,837	26,705	42,426	43,926	13,360	100.1%	Increased in income from Sabine shale gas project, etc.	16,088	57.8%	Increase in income from Sabine shale gas project, etc.	1,500	3.5%	
	(International) IPP projects in North America*4·5	1,158	4,278	271	2,968	4,879	-886	-76.5%	Impact of market conditions, etc.	600	14.0%	Impact of market conditions, etc.	1,910	64.4%	Impact of market conditions, etc.
	(LBS*2) Osaka Gas Urban Development Co., Ltd.	3,541	7,794	5,999	7,002	7,002	2,457	69.4%	Increase in sales of rental properties, etc.	-791	-10.2%		±0	±0%	
	(LBS*2) OGIS-RI Co., Ltd.	2,018	6,077	1,937	4,474	4,474	-81	-4.0%		-1,603	-26.4%		±0	±0%	
	(LBS*2) Osaka Gas Chemicals Co., Ltd.	1,260	2,088	1,446	2,260	2,260	185	14.7%		171	8.2%		±0	±0%	
	(LBS*2) Jacobi Carbons AB	1,643	3,740	2,801	4,016	4,016	1,157	70.4%	Increase in unit sales price, etc.	275	7.4%		±0	±0%	

*1 From April 2022, Osaka Gas Co., Ltd. implemented the legal separation of the gas pipeline business.
*2 Life & Business Solutions.
*3 Including operating expenses for International Energy.
*4 Equity method affiliates.
*5 Excluding profit (loss) on market value of derivative.

5. Investment

(million yen)

	Results			Forecasts		FY2022.3 2Q Results → FY2023.3 2Q Results (A→C)			FY2022.3 Results → FY2023.3 Revised Forecasts (B→E)			FY2023.3 Previous Forecasts → FY2023.3 Revised Forecasts (D→E)		
	FY2022.3		FY2023.3	FY2023.3										
	A. 2Q	B. Full Year	C. 2Q	D. Announced Aug.1	E. Revised	Changes		Remarks (billion yen)	Changes		Remarks (billion yen)	Changes		Remarks (billion yen)
Investment (including capital expenditures)	84,785	209,261	111,352	274,000	274,000	26,566	31.3%		64,738	30.9%		±0	±0%	
Investment for quality improvement	27,359	67,931	24,080	74,000	74,000	-3,278	-12.0%		6,068	8.9%		±0	±0%	
Investment for growth	57,426	141,329	87,271	200,000	200,000	29,845	52.0%	Total 87.2 44% progress to the plan in FY23.3 〈FY23.3 Results Breakdown〉 Domestic Energy 28.6, International Energy 38.5, Life & Business Solutions 20.0	58,670	41.5%		±0	±0%	
Capital expenditures	77,158	189,317	87,545	192,000	192,000	10,386	13.5%		2,682	1.4%		±0	±0%	

6. Supplemental Data of Domestic Energy

((Non-consolidated) Breakdown of gross profit of gas business)

(million yen)

	Results			Forecasts		FY2022.3 2Q Results → FY2023.3 2Q Results (A→C)			FY2022.3 Results → FY2023.3 Revised Forecasts (B→E)			FY2023.3 Previous Forecasts → FY2023.3 Revised Forecasts (D→E)		
	FY2022.3		FY2023.3	FY2023.3										
	A. 2Q	B. Full Year	C. 2Q	D. Announced Aug.1	E. Revised	Changes		Remarks (billion yen)	Changes		Remarks (billion yen)	Changes		Remarks (billion yen)
Sales from gas business *1	223,886	582,617	324,598	794,300	841,300	100,712	45.0%		258,682	44.4%		47,000	5.9%	
Raw material costs	123,111	355,562	246,057	581,100	617,600	122,945	99.9%		262,037	73.7%		36,500	6.3%	
Gross profit of gas business *1	100,774	227,055	78,541	213,200	223,700	-22,233	-22.1%	Time-lag effect-26.1, Others3.9	-3,355	-1.5%	Time-lag effect25.2, Others-28.6	10,500	4.9%	Time-lag effect6.3, Others4.2

*1 Figures are calculated excluding gas transportation service and revenue from interoperator settlement.

(Sales-related Results (Cumulative results))

	Results			Forecasts		FY2022.3 2Q Results → FY2023.3 2Q Results (A→C)			FY2022.3 Results → FY2023.3 Revised Forecasts (B→E)			FY2023.3 Previous Forecasts → FY2023.3 Revised Forecasts (D→E)		
	FY2022.3		FY2023.3	FY2023.3										
	A. 2Q	B. Full Year	C. 2Q	D. Announced Aug.1	E. Revised	Changes		Remarks	Changes		Remarks	Changes		Remarks
Average temperature (℃)	23.4	17.2	24.2	17.3	17.6	0.8	3.6%		0.4	2.5%		0.3	1.9%	
Number of customer accounts (thousands)	9,594	9,812	9,905	10,202	10,202	311	3.2%		390	4.0%		±0	±0%	
Number of units for gas supply *1	5,050	5,026	4,989	-	-	-61	-1.2%		-	-		-	-	
Number of low-voltage electricity supply *1	1,567	1,613	1,670	-	-	103	6.6%		-	-		-	-	
Gas sales volume (million m3) *1,2,3	3,209	7,090	3,220	6,834	6,834	10	0.3%		-256	-3.6%		±0	±0%	
Residential	638	1,849	589	1,732	1,732	-48	-7.6%		-118	-6.4%		±0	±0%	
(Changes) Number of customers	-	-	-	-	-	-10	-1.5%		-	-		-	-	
(Changes) Impact of temperature	-	-	-	-	-	-21	-3.2%		-	-		-	-	
(Changes) Others	-	-	-	-	-	-18	-2.8%		-	-		-	-	
Non-residential	2,571	5,241	2,630	5,102	5,102	59	2.3%		-139	-2.6%		±0	±0%	
(Changes) Demand development	-	-	-	-	-	38	1.5%		-	-		-	-	
(Changes) Impact of temperature	-	-	-	-	-	14	0.5%		-	-		-	-	
(Changes) Capacity utilization of facilities	-	-	-	-	-	-44	-1.7%		-	-		-	-	
(Changes) Individual factor	-	-	-	-	-	1	0.1%		-	-		-	-	
(Changes) Others	-	-	-	-	-	50	1.9%		-	-		-	-	
Electricity sales volume (GWh) *1,3	8,047	16,760	7,668	16,215	16,215	-380	-4.7%		-545	-3.2%		±0	±0%	
Retail	2,757	6,189	3,082	-	-	326	11.8%		-	-		-	-	
Wholesale, etc	5,291	10,571	4,585	-	-	-705	-13.3%		-	-		-	-	

*1 Domestic consolidated basis.
*2 45 MJ/m3
*3 Gas sales volume and electricity sales volume reflect the estimated usage amount for the period between the last meter reading day in the account closing month and the account closing date, as the revenue for gas sales and electricity sales are estimated and recorded based on the Implementation Guidance on Accounting Standard for Revenue Recognition.

7. Reference Data

（Crude oil price, Exchange rate）

		Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
FY2022.3	Crude oil price（JCC）（USD / bbl）	66.3	65.6	69.1	71.8	73.8	73.9	76.9	82.1	82.3	79.7	86.8	91.8
	Exchange rate (JPY / USD)	109.1	109.2	110.1	110.3	109.9	110.2	113.1	114.1	113.9	114.9	115.2	118.5
FY2023.3	Crude oil price（JCC）（USD / bbl）	108.2	107.8	116.9	116.4	112.4	110.8						
	Exchange rate (JPY / USD)	126.0	128.8	133.9	136.8	135.2	143.1						

（Sales-related Results (Quarterly results)）

	FY2022.3		FY2023.3		FY2022.3 →FY2023.3 Changes			
	1Q	2Q	1Q	2Q	1Q		2Q	
Gas sales volume（million m3）*1,2	1,631	3,209	1,664	3,220	33	2.0%	10	0.3%
Residential	405	638	390	589	-14	-3.6%	-48	-7.6%
（Changes）Number of customers	-	-	-	-	-7	-1.7%	-10	-1.5%
（Changes）Impact of temperature	-	-	-	-	-7	-1.8%	-21	-3.2%
（Changes）Others	-	-	-	-	-0	-0.0%	-18	-2.8%
Non-residential	1,226	2,571	1,274	2,630	48	3.9%	59	2.3%
（Changes）Demand development	-	-	-	-	19	1.6%	38	1.5%
（Changes）Impact of temperature	-	-	-	-	-1	-0.1%	14	0.5%
（Changes）Capacity utilization of facilities	-	-	-	-	-25	-2.0%	-44	-1.7%
（Changes）Individual factor	-	-	-	-	30	2.4%	1	0.1%
（Changes）Others	-	-	-	-	24	2.0%	50	1.9%
Electricity sales volume（GWh）*2	3,505	8,047	3,391	7,668	-115	-3.3%	-380	-4.7%
Retail	1,140	2,757	1,216	3,082	76	6.6%	326	11.8%
Wholesale, etc	2,365	5,291	2,175	4,585	-191	-8.1%	-705	-13.3%

*1 45MJ/m3

*2 Gas sales volume and electricity sales volume reflect the estimated usage amount for the period between the last meter reading day in the account closing month and the account closing date, as the revenue for gas sales and electricity sales are estimated and recorded based on the Implementation Guidance on Accounting Standard for Revenue Recognition.

(Average temperature of Osaka city)

		Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
FY2022.3	Average temperature (℃)	15.5	20.0	23.9	27.9	28.1	24.8	20.3	14.1	8.8	5.6	5.5	11.4
FY2023.3	Average temperature (℃)	16.8	20.0	24.4	28.4	29.5	26.2						

Disclaimer

Certain statements contained herein are forward-looking statements which reflect our judgement based on information so far available.
Acutual 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 crude oil prices, and extraordinary weather conditions.