



Financial Report for 1st Quarter of FY2021.3 (April 2020 – June 2020)

July 2020 Osaka Gas Co., Ltd.

1

Thank you for taking the time to join the briefing today on Osaka Gas's business results for the first quarter of the fiscal year ending March, 2021.

On behalf of the Company, I would like to express my gratitude for your continued cooperation and understanding in regard to the Company's businesses.

I would like to explain the business results of Osaka Gas for the first quarter of the fiscal year ending March, 2021 along the presentation materials disclosed on our website.

Please look at page 4.



Contents

I.	Summary of Business Results for 1st Quarter of F and Forecasts for FY2021.3	Y202	21.3				
	Summary of Business Results for 1st Quarter	-	4		Forecasts for FY2021.3	-	15-19
	of FY2021.3 and Forecasts for FY2021.3				Sales-related results for 1st Quarter of	-	20
	Notes on Forecasts for FY2021.3	-	5		FY2021.3		
	YoY Comparison of 1st Quarter of FY2021.3	-	6		Sales-related forecasts for FY2021.3	-	21
	FY2021.3 Forecasts against Previous Forecasts	-	7		Residential Gas Sales	-	22
	YoY Comparison of FY2021.3 Forecasts	-	8		Non-Residential Gas Sales	-	23
	Results of Investment for growth for 1st	-	9	III.	Facts and Figures		
	Quarter of FY2021.3				Variance for 1st Quarter of FY2021.3	_	25-26
	Main Topics in 1st Quarter of FY2021.3	-	10	_		_	27-28
II.	Business Results for 1^{st} Quarter of FY2021.3 and for FY2021.3	Fore	ecasts	_	Risk Factors for Annual Earnings Results	-	29
	Results for 1st Quarter of FY2021.3	-	12-14		Forecasts		
	Management information is available on Osaka Gas Financial reports, annual reports and road show materials of			l and d	lownloaded at the following URL.		

https://www.osakagas.co.jp/en/ir/

Certain statements contained herein are forward-looking statements, strategies, and plans, which reflect our judgment based on the information so far available. 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 rates and crude oil prices, and extraordinary weather conditions.

Note regarding gas sales volume

All gas sales volumes are indicated based on the standard heating value at 45 MJ/m3.

Note regarding consolidated gas sales volume

The fiscal year of Nabari Kintetsu Gas, Toyooka Energy, and Shingu Gas ends on December 31.



I. Summary of Business Results for 1st Quarter of FY2021.3 and Forecasts for FY2021.3

Summary of Business Results for 1st Quarter of FY2021.3 and Forecasts for FY2021.3



Year-on-Year Co	omparison of Results for 1st Quarter of FY2021.3
Consolidated net sales	Decreased by 5.3% (¥17.8 billion) to ¥317.2 billion due to the decrease in the gas sales volume and the gas sales unit price, etc.
Consolidated ordinary profit	Decreased by 22.6% (¥9.3 billion) to ¥32.0 billion due to the impact of the time-lag effect* and the decrease in the gas sales volume, etc. The time-lag effect totaled ¥-0.5 billion (The time-lag effect in the previous year was ¥+5.2 billion).
Consolidated profit**	Decreased by 24.5% (¥7.0 billion) to ¥21.6 billion.

FY2021	.3 Forecasts against Previous Forecasts
Consolidated Net sales	Expect to decrease by 7.6% (¥113.0 billion) to ¥1,380.0 billion due to the decrease in the gas sales unit price and the gas sales volume, etc.
Consolidated ordinary profit	¥100.0 billion, unchanged from the previous forecasts. Segment profit in the International Energy business is expected to decrease due to the decline in the crude oil prices and the interest rates of US, but segment profit in the Domestic Energy business is expected to increase due to the time-lag effect, etc. The time-lag effect is expected to total ¥+2.7 billion (The time-lag effect in the previous forecasts was ¥-3.5 billion).
Consolidated profit**	Expect to decrease by 2.1% (¥1.5 billion) to ¥71.5 billion.

^{*}The time-lag effect= Profit / loss on fuel cost adjustment system

4

The points of the business results and forecasts on page 4 are summarized briefly.

Consolidated ordinary profit for the first quarter of the fiscal year ending March 2021 decreased by ¥9.3 billion year on year to ¥32.0 billion, mainly due to the impact of the time-lag effect and the decrease in the gas sales volume.

Profit attributable to owners of parent decreased by ¥7.0 billion year on year to ¥21.6 billion.

The consolidated ordinary profit forecasts for the fiscal year ending March 2021 is unchanged from the previous forecasts. The forecasts reflects the current situation, including the decrease in the segment profits in the International Energy business due to the decline in the crude oil prices and the interest rates of US, and the impact of the time-lag effect in the Domestic energy business.

Profit attributable to owners of parent is expected to decrease by ¥1.5 billion from the previous forecasts to ¥71.5 billion.

^{**}Profit attributable to owners of parent



Notes on Forecasts for FY2021.3

- Although there has been an influence of the global spread of Coronavirus Disease 2019 (COVID-19), it is
 extremely difficult to quantify the impact to the Daigas Group.
- Therefore, changes from the previous forecasts only reflect the impact that materialized in the first quarter and the impact arising from revisions of assumptions for the crude oil price.
- At the time when the impact on the Group's businesses can be rationally calculated, we will make
 appropriate revisions and announcements.

Impact of the spread of COVID-19

	FY21.3 1 Q	FY21.3 forecasts (Contents of forecasts and possible impact)
	Gas and electricity unit sales price and raw material prices are as expected	 Expect to increase due to time-lag effect by revisions of assumptions for the crude oil price***
	No significant impacts on residential gas and electricity retail sales volume	-
Domestic Energy business	Non-residential gas sales volume decreased by 16.3% from the previous year Decreased mainly in metals, chemicals, restaurants, and hotel industries	Expect to decrease due to the impact of the spread of COVID-19 calculated based on the FY21.3 1Q result Further decline due to continuous recession LNG resale loss due to continuous LNG supply/demand relaxation
	The pace of gas and electricity switching slowed	 Decrease in sales of equipment and services due to the reduction of sales activities
	Maintain stable energy supply	 Maintain stable energy supply by thoroughly implementing measures against infections and diversifying LNG procurement countries, etc.
International Energy business	No significant impacts on the upstream business Decreased due to the decline in the interest rates of US	Expect to decrease in upstream business due to revisions of assumptions for the crude oil price*** Expect to decrease due to the decline in the interest rates of US** Energy price fluctuations in the mid- and downstream businesses
Life & Business Solutions business	Decreased in the fitness business, etc.	Expect to decrease due to FY21.3 1Q result of fitness business Decrease in sales due to the shrink of economic activity
Investment for growth	Some construction work is delayed	 The delay in the progress of construction work may increase and the investment activity for new projects may be affected.

^{*}crude oil price -1 USD/bbl \rightarrow +0.6billion yen to consolidated ordinary profit

5

Page 5 summarize the concept of the forecasts for the fiscal year ending March 31, 2021 and the impact of the spread of COVID-19 on our businesses.

Although there has been COVID-19, it is extremely difficult to quantify the impact to the Daigas Group. Therefore, changes from the previous forecasts only reflect the impact that materialized in the first quarter and the impact arising from revisions of assumptions for the crude oil price.

Specifically, in the first quarter of the fiscal year ending March 31, 2021, there was the significant decrease in the gas sales volume of non-residential, the decrease in profits from free-port LNG projects due to the decline the interest rates of US, and the decline in the performance of the fitness business. The impact of the decline in the crude oil prices has not been significantly affected in the first quarter of the fiscal year under review. However, from the second quarter onwards, we have incorporated the impact of the timelag effect in the Domestic Energy business and the decrease in the profits in the upstream business in the International Energy business.

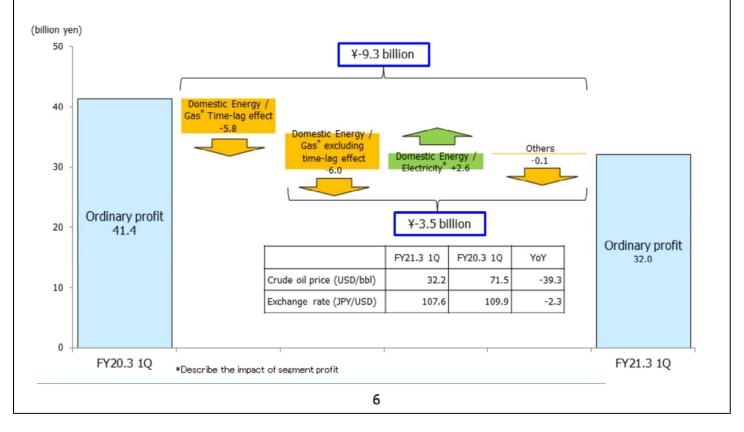
At the time when the impact on the Group's businesses can be rationally calculated, we will make appropriate revisions and announcements.

^{**}reflected to consolidated ordinary profit forecasts for FY21.3 (others are possible impact)



YoY Comparison of 1st Quarter of FY2021.3

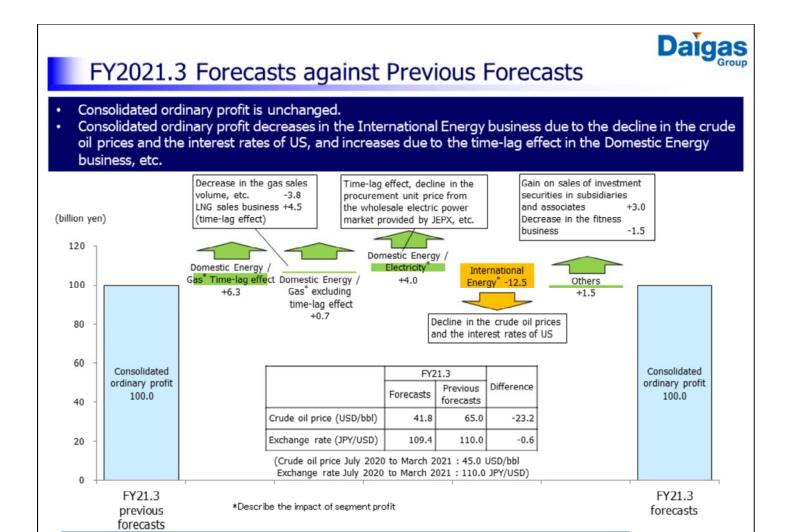
 Consolidated ordinary profit decreased by ¥9.3 billion year-on-year to ¥32.0 billion due to the impact of the time-lag effect and the decrease in the gas sales volume, etc.



Page 6 summarizes the comparisons with the previous year for the first quarter of the fiscal year ending March 31, 2021.

Excluding the impact of the time-lag effect, consolidated ordinary profit decreased by ¥3.5 billion year on year, mainly due to the decrease in the gas sales volume and the impact of the time-lag effect on the LNG sales business exceeding the increase in the Domestic Energy / Electricity business.

The International Energy business was almost same level from the previous year. Excluding the market value of derivative of ¥-3.5 billion, earnings rose steadily from the previous year due to such factors as the profit contribution from Freeport LNG project and Sabine Oil & Gas corporation.



Page 7 is the comparison with the previous forecast of consolidated ordinary profit.

As explained earlier, consolidated ordinary profit is unchanged from the previous forecasts, but segment profit and non-operating income are revised.

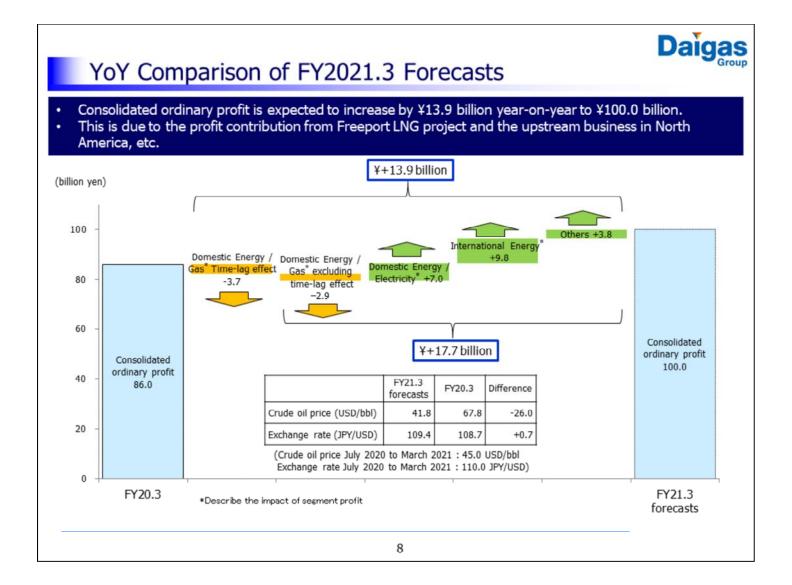
7

The Domestic Energy / Gas Segment profit reflects the impact of the time-lag effect due to the decline in the crude oil prices. Excluding the impact of the time-lag effect, although there is the impact of the time-lag effect in the LNG sales business, it is almost same level from the previous forecasts due to the decrease in the gas sales volume and other factors.

The Domestic Energy / Electricity Segment profit are expected to increase from the previous forecasts due to the impact of the time-lag effect caused by the decline in the crude oil prices and the decline in the procurement unit price from the wholesale electric power market provided by JEPX, etc..

The International Energy Segment profit are expected to decrease from the previous forecasts due to the decrease in the upstream business caused by the decline in the crude oil prices and the decrease in the Freeport LNG project caused by the decline in the interest rates of U.S.

In addition, there are the decrease in the fitness business and the increase due to the gain on sales of investment securities in subsidiaries that owns the interest in the Aurora Solar Project, a large-scale solar power generation project in Ontario, Canada.



Page 8 is a comparison of the revised forecasts and the previous year.

Results of Investment for growth for 1st Quarter of FY2021.3 In 1st Quarter of FY2021.3, we invested ¥ 26.0 billion for growth in M&A and Power Plants in the Domestic Energy business and development in the upstream business in North America in International Energy business, etc. The financial soundness indicator temporarily declined due to financing, etc. in preparation for the spread of COVID-19. (billion yen) FY21.3 1Q end FY20.3 end 200 Total 190.0 Real estate business, etc. After After adjustment** adjustment" Shareholders' 46.6 45.2 47.5 48.9 55.0 equity ratio (%) Development in the 150 upstream business in North 0.76 0.67 0.85 0.76 D/E ratio America, etc. 50.0 ■LBS*** 100 Progress rate ■International Energy 14% ■ Domestic Energy Real estate Development in the business, etc. 50 upstream business in 85.0 Total 26.0 North America, etc. Power Plants, etc. 6.3 90 M&A, Power Plants etc. 10.6 FY21.3 1Q FY21.3 plan * Amounts of investment include both capital expenditure items and investment-and-loan items, and therefore the amounts of investment are different from actual amounts of capital expenditures.

Page 9 shows a growth investment.

*** LBS: Life & Business Solutions

In the first quarter of the fiscal year ended March 2021, we invested ¥ 26.0 billion for growth in M&A and Power Plants in the Domestic Energy business and the development in the upstream business in North America in International Energy business, etc.

** Calculated with 50% of issued hybrid bonds of 100 billion yen as equity (It does not mean that shareholders will be diluted)

9

As of the end of June 2020, the shareholders' equity ratio was 45.2% and the debt-to-equity ratio was 0.85. And calculated with 50% issued hybrid bonds as equity, the shareholders' equity ratio was 47.5% and the debt-to-equity ratio was 0.76. The financial soundness indicator temporarily declined due to financing, etc. in preparation for the spread of COVID-19. Excluding these factors, however, we are maintaining the shareholders' equity ratio of around 50% and the debt-to-equity ratio of around 0.7 set forth in the Medium-Term Management Plan.

Going forward, we will continue to invest in corporate growth while maintaining a balance with financial soundness.



Main Topics in 1st Quarter of FY2021.3

April	Ohgishima City Gas Supply, Ltd. Begins Commercial Operation of City Gas Production and Supply Facility Osaka Gas to Partner with NTT Com to Launch an AI-automated Voice Response Service at Its Contact Center Osaka Gas Invests in Japan Infra Waymark, Which Offers Infrastructure Inspection Solutions Using Drones Osaka Gas Invests in HACARUS INC., a Venture Company with Superb AI Technologies Including Image Analysis
May	Osaka Gas Starts Commercial Operation of Unit 1 of Fukushima Natural Gas Power Plant Osaka Gas Acquires Shares of Global Base Osaka Gas Begins Collaboration with Sharp in Providing Equipment Utilizing an IoT Platform -Mobile App Provided by Sharp Enables Remote Control of IoT-connected Gas Equipment-
June	Osaka Gas to Start a Verification Project to Establish a Virtual Power Plant (VPP) Using a residential Fuel Cell, ENE-FARM -VPP Verification Project Connecting 1,500 Units- Osaka Gas Liquid to Invest in Singapore SSB Group's Associate Company to Participate in the Industrial Gas Production and Sales Business in Vietnam
July	Osaka Gas Launches its Third With Plan, "With ABEMA Plan" and Starts Accepting Applications Improvement of On-site Work Efficiency by Promoting DX Using a Private BWA System -Upgrading Osaka Gas Senboku Plant to a Smart Factory- Launch of IoT-compatible Alarm Device "Sumapiko" and Cooperation with the Osaka City Government and the Osaka Prefectural Police Regarding Provision of Disaster and Crime Prevention Information "Heartful Bento Project"-Supporting medical professionals fighting the COVID-19-

^{*} Press releases were issued in the above indicated months

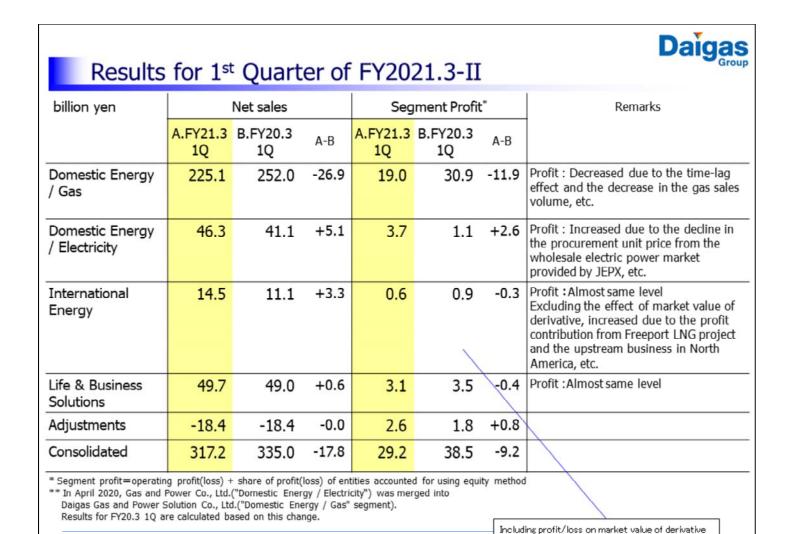
Page 10 summarize the major topics for the first quarter of the fiscal year ending March 2021.



II. Business Results for 1st Quarter of FY2021.3 and Forecasts for FY2021.3

Consolidated, billion yen	A. FY:		B. FY		A-B	(A-B) /B(%)	Remarks	
Net sales	(1.27)	317.2	(1.24)	335.0	-17.8	-5.3	Decreased due to the decrease in the gas sales volume and the gas sales unit price, etc.	
Operating profit	(1.61)	25.2	(1.28)	36.6	-11.4	-31.1	Decreased due to the time-lag effect and the decrease in the gas	
Ordinary profit	(1.40)	32.0	(1.10)	41.4	-9.3	-22.6	sales volume, etc.	
Profit*	(1.20)	21.6	(0.98)	28.6	-7.0	-24.5		
EBITDA **		52.7		60.4	-7.7	-12.8		
* Profit attributable to owners of pare ** EBITDA=operating profit (loss) +		+ amortizat	ion of goods	will + share of	f profit (loss)) of entities acco	ounted for using equity method	
The time-lag effect		-0.5		5.2	-5.8	-		
Ordinary profit excluding time-lag effect		32.6		36.1	-3.5	-9.8		
Crude oil price*** USD/bbl		32.2		71.5	-39.3			
Exchange rate JPY/USD		107.6		109.9	-2.3			
*** Average of preliminary monthly o	data up to Jur	e 2020						

On page 12, this table shows supplementary financial information for the first quarter of the fiscal year ending March, 2021.



On page 13, this page shows financial results for the first quarter of the fiscal year ending March, 2021 by segment.

13

A.FY21.3 1Q -4.0, B.FY20.3 1Q -0.4, A-B -3.5



Results for 1st Quarter of FY2021.3-III

Consolidated, billion yen	A. FY21.3 1Q end		FY20.3 1Q end B. year end		Remarks
Total assets	2,186.8	2,042.3	2,140.4	+46.4	Increased in the cash and deposits, etc.
Shareholders' equity	988.8	1,014.2	997.4	-8.6	
Interest-bearing debts	841.9	689.1	754.0	+87.9	Increased due to the new borrowing, etc.
Number of employees	20,942	20,689	20,543	+399	Increased in Osaka Gas Information System Research Institute Group, etc.
Shareholders' equity / Total assets	45.2%	49.7%	46.6%	-1.4%	
(After adjustment*)	(47.5%)	(49.7%)	(48.9%)	(-1.4%)	
D/E ratio	0.85	0.68	0.76	+0.10	
(After adjustment*)	(0.76)	(0.68)	(0.67)	(+0.09)	
*Calculated with 50% of issued hybrid	bonds of 100 billion y	en as equity (It does n	ot mean that sharehol	ders will be dilut	ted)
Consolidated, billion yen	A. FY21.3 1Q	B. FY20.3 1Q	A-B		Remarks
Capital expenditure	28.8	25.7	+3.0		
Depreciation	23.4	21.9	+1.4		
Free cash flow**	14.6	45.9	-31.3		
** Free cash flow = cash flows from op	erating activities - ca	pital expenditures for u	pgrading existing busi	inesses	

Page 14 summarizes assets and liabilities.

Consolidated, billion yen	A. FY21.3 forecasts			(A-B) /B(%)	Remarks
Net sales	(1.30) 1,380.0	(1.28) 1,493.0	-113.0	-7.6	
Operating profit	(2.14) 90.0	(2.94) 91.0	-1.0	-1.1	
Ordinary profit	(1.89) 100.0	(2.56) 100.0	-	-	
Profit*	(1.74) 71.5	(2.43) 73.0	-1.5	-2.1	
EBITDA **	197.5	200.0	-2.5	-1.2	
* Profit attributable to owners of pare ** EBITDA=operating profit (loss) +		ation of goodwill + share o	of profit (loss)	of entities accounte	ed for using equity method
The time-lag effect	2.7	-3.5	+6.3	-	
Ordinary profit excluding time-lag effect	97.2	103.5	-6.3	-6.1	
Crude oil price*** USD/bbl	41.8	65.0	-23.2		2020 to March 2021 :
Exchange rate JPY/USD	109.4	110.0	-0.6	July	2020 to March 2021 : .0 JPY/USD
*** Average of preliminary monthly of	data up to June 2020				
		15			

Pages 15-19 summarize the forecast-related information.



Forecasts for FY2021.3 – II

billion yen	Net sales		Segment Profit*			Remarks	
	A.FY21.3 forecasts	B.FY21.3 previous forecasts	A-B	A.FY21.3 forecasts	B.FY21.3 previous forecasts	A-B	
Domestic Energy / Gas	897.5	993.5	-96.0	46.5	39.5	+7.0	Profit : Increase due to the time-lag effect, etc.
Domestic Energy / Electricity	231.0	241.0	-10.0	15.0	11.0	+4.0	Profit : Increase due to the time-lag effect, etc.
International Energy	79.0	87.5	-8.5	18.0	30.5	-12.5	Profit: Decrease due to the decline in the crude oil prices and the interest rates of US
Life & Business Solutions	223.5	226.0	-2.5	21.5	22.5	-1.0	Profit : Decrease in the fitness business
Adjustments	-51.0	-55.0	+4.0	3.	-	-	
Consolidated	1,380.0	1,493.0	-113.0	101.0	103.5	-2.5	

^{*} Segment profit=operating profit(loss) + share of profit(loss) of entities accounted for using equity method



Forecasts fo	r FY2021.3	3 – III	Figures in () are ratios of consolidated results to non-consolidated results		
Consolidated, billion yen	A. FY21.3 forecasts	B. FY20.3 results	A-B (A-B) /B(%)		Remarks
Net sales	(1.30) 1,380.0	(1.26) 1,368.6	+11.3	+0.8	
Operating profit	(2.14) 90.0	(1.83) 83.7	+6.2	+7.4	Increase in the International
Ordinary profit	(1.89) 100.0	(1.47) 86.0	+13.9	+16.3	Energy business, etc.
Profit*	(1.74) 71.5	(0.93) 41.7	+29.7	+71.1	Increase due to the rebound from the impairment loss of the upstream projects in the International Energy business
EBITDA **	197.5	180.9	+16.5	+9.2	
* Profit attributable to owners of pare ** EBITDA=operating profit (loss) +		tion of goodwill + share o	f profit (loss)	of entities acc	ounted for using equity method
The time-lag effect	2.7	6.5	-3.7		,
Ordinary profit excluding time-lag effect		79.5	+17.6 +22.3 Increase Energy by		Increase in the International Energy business, etc.
C 1 ***	41.0	67.0	26.0		July 2020 to March 2021 :
Crude oil price*** USD/bbl	41.8	67.8	-26.0		45.0 USD/bbl
Exchange rate JPY/USD	109.4	108.7	+0.7		July 2020 to March 2021 : 110.0 JPY/USD

^{***} Average of preliminary monthly data up to June 2020



Forecasts for FY2021.3 – IV

billion yen	Net sales			Segr	ment Profit*	E	Remarks
	A.FY21.3 forecasts	B.FY20.3 results	A-B	A.FY21.3 forecasts	B.FY20.3 results	A-B	
Domestic Energy / Gas	897.5	973.7	-76.2	46.5	53.1	-6.6	Profit : Decrease due to the time-lag effect and the decrease in the gas sales volume, etc.
Domestic Energy / Electricity	231.0	204.8	+26.1	15.0	7.9	+7.0	Profit: Increase due to the increase in the electricity sales volume and the decline in the procurement unit price from the wholesale electric power market provided by JEPX, etc.
International Energy	79.0	61.2	+17.7	18.0	8.1	+9.8	Profit: Increase due to the profit contribution from Freeport LNG project and the upstream business in North America, etc.
Life & Business Solutions	223.5	219.4	+4.0	21.5	19.6	+1.8	Profit: Increase in the materials solutions business, etc.
Adjustments	-51.0	-90.6	+39.6	-	0.1	-0.1	
Consolidated	1,380.0	1,368.6	+11.3	101.0	89.0	+11.9	

^{*} Segment profit=operating profit(loss) + share of profit(loss) of entities accounted for using equity method



Forecasts for FY2021.3 - V

Consolidated, billion yen	A. FY21.3 end forecasts	B. FY20.3 end	A-B Remarks	
Total assets	2,285.2	2,140.4	+144.7 Increase in the investment for	growth, etc.
Shareholders' equity	1,056.8	997.4	+59.3	
Interest-bearing debts	834.4	754.0	+80.4 Increase due to the new borro	owing, etc.
Number of employees	21,450	20,543	+907 Increase in Jacobi Carbons AB Information System Research	and Osaka Gas Institute Group, etc.
Shareholders' equity / Total assets	46.2%	46.6%	-0.4%	
(After adjustment*)	(48.4%)	(48.9%)	(-0.5%)	
D/E ratio	0.79	0.76	+0.03	
(After adjustment*)	(0.71)	(0.67)	(+0.04)	

^{*}Calculated with 50% of issued hybrid bonds of 100 billion yen as equity (It does not mean that shareholders will be diluted)

Consolidated, billion yen	A. FY21.3 forecasts	B. FY20.3 results	A-B	Remarks
Capital expenditure	203.0	131.0	+71.9 In	ncrease in the investment for growth, etc.
Depreciation	95.6	91.9	+3.7	
Free cash flow**	86.3	125.3	-39.0 In	ncrease in the working capital, etc.
ROA	3.2%	2.0%	+1.2%	
ROE	7.0%	4.2%	+2.8%	
EPS (yen/share)	172.0	100.5	+71.5	
BPS (yen/share)	2,541.7	2,399.1	+142.7	

^{**} Free cash flow = cash flows from operating activities - capital expenditures for upgrading existing businesses 19



Sales-related results for 1st Quarter of FY2021.3

* 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 ■ Gas sales volume ** The difference factors are described on pages 22 and 23 45MJ/m3 A-B (A-B)/B(%)A.FY21.3 1Q B.FY20.3 1Q Number of units for gas supply* (thousands) 5,153 5,430 -277 -5.1% Installation of new meters (thousands) 25 +5.8% 23 +1 Monthly gas sales volume per household 31.3 29.1 +2.2+7.4% (m3/month) Residential** 467 459 +1.8% +8 Non-Residential** 1,121 1,340 -219 -16.3% Non-consolidated gas sales volume (million m3) 1,588 1,799 -211 -11.7% 1,601 1,812 Consolidated gas sales volume (million m3) -211 -11.6% Electricity sales volume (Consolidated) A-B (A-B)/B(%)A.FY21.3 1Q B.FY20.3 1Q Retail 1,121 +252+29.0% 1,914 Wholesale, etc. 2,164 +249+13.0% Electricity Sales Volume(GWh) 2,783 3,285 +501 +18.0% Number of low-voltage electricity supply 1,077 +298 1,375 +27.7% (thousands) ■ Customer Accounts (Consolidated) A-B (A-B)/B(%)A.FY21.3 10 end B.FY20.3 end 910 Number of customer Accounts (ten thousands) 911 +0 +0.0%

Page 20 summarizes sales results.

In the first quarter of the fiscal year ending March 2021, consolidated gas sales volume decreased 11.6% year on year to 1,601 million m3 mainly due to the decrease in Non-residential gas sales volume in Non-consolidated.

20

Residential gas sales volume in non-consolidated were almost same level from the previous year, due to the impact of the low temperature of air and water effect, despite the impact of switching to other companies. Although the impact of the spread of COVID-19 is included, it is difficult to distinguish it from the impact of the air and water temperatures effect.

Non-residential gas sales volume in consolidated decreased by 16.3% year on year to 1,121 million m3 due to the impact of the of the spread of COVID-19, etc.

Electricity sales volume increased 18.0%, year on year to 3,285 million kWh, due to the increase in both retail and wholesale sales, etc. sales volumes due to the development of new demand and the start of commercial operations at the Fukushima natural gas power plant, etc.

The number of low-voltage electricity supply stood at 1,375,000 as of the end of June 2020.



Sales-related forecasts for FY2021.3

Gas sales volume	=		* The difference factors are described on pages 22 and 23.		
45MJ/m ³	FY2		B. FY20.3	A-B	(A-B)
	Previous forecasts	A. Forecasts	results		/B(%)
Residential*	1,770	1,798	1,798	-0	-0.0
Non-Residential*	5,552	5,200	5,526	-326	-5.9
Non-consolidated gas sales volume (million m3)	7,322	6,998	7,324	-327	-4.5
Consolidated gas sales volume (million m3)	7,358	7,034	7,362	-329	-4.5
Electricity sales volume (Consolidated)				
	FY2 Previous		B. FY20.3 results	A-B	(A-B) /B(%)
Electricity sales volume (0	FY2 Previous forecasts	A. Forecasts	results		/B(%)
	FY2 Previous	1.3		A-B +3,378	
Electricity sales volume (0	Previous forecasts 16,567	A. Forecasts 16,567	results 13,189	+3,378	/B(%) +25.6
Electricity sales volume (C	Previous forecasts 16,567 lidated)	21.3 A. Forecasts 16,567	13,189 B. FY20.3		/B(%) +25.6 (A-B)
Electricity sales volume (C	Previous forecasts 16,567	A. Forecasts 16,567	results 13,189	+3,378	/B(%) +25.6
Electricity sales volume (C	Previous forecasts 16,567 lidated) FY2 Previous	21.3 A. Forecasts 16,567 21.3 A. End	13,189 B. FY20.3	+3,378	/B(%) +25.6 (A-B)

Page 21 summarizes the sales-related forecasts for the fiscal year ending March 31, 2021.

In the fiscal year ending March 31, 2021, consolidated gas sales volume is expected to decrease by 329 million m3 from the previous year to 7,034 million m3 due to the impact of the spread of COVID-19 that became apparent in the first quarter.

There is no change from the previous forecast for other matters.

This concludes my presentation.



Residential Gas Sales

FY21.3 1Q

	YoY change	Remarks
Number of customers	-3.8%	Switching to another company, etc.
Impact of temperature	+5.6%	1 st quarter average temperature: 19.8 degrees Celsius (+0.0 degrees Celsius from the previous year)
Others	-0.0%	High-efficiency of gas appliances, decrease in household size, etc.
Total	+1.8%	



FY21.3 forecasts

Residential gas sales volume is expected to almost same level from the previous year to 1,798 million m³, due to the rebound from high air and water temperatures of the previous fiscal year and the impact of the gas switching, etc.



Non-Residential Gas Sales

FY21.3 1Q

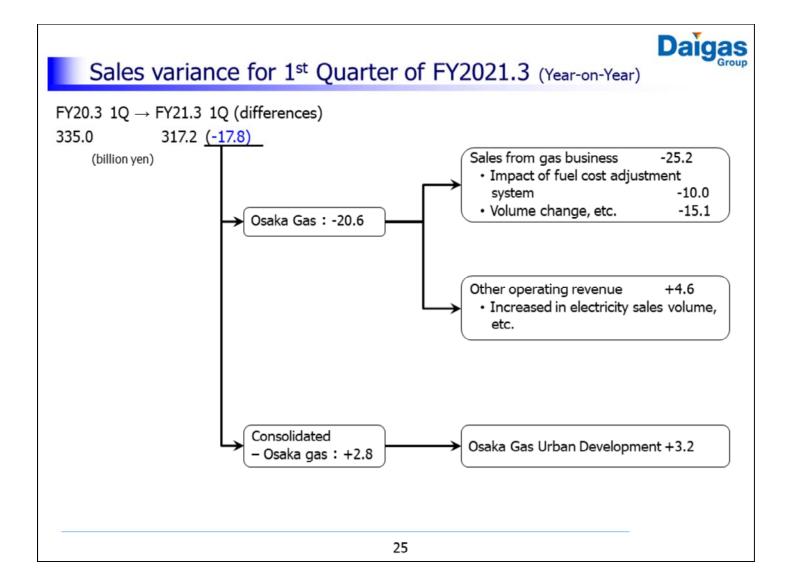
	YoY change	Remarks
Demand development	+0.6%	Equipment introduction, fuel conversion, etc.
Impact of temperature	+0.1%	
Capacity utilization of facilities	-10.6%	The impact of the spread of COVID-19, etc.
Individual factor	-5.9%	Decreased due to the decline in the capacity utilization at the specific customers and the switching to another company, etc.
Others	-0.5%	
Total	-16.3%	

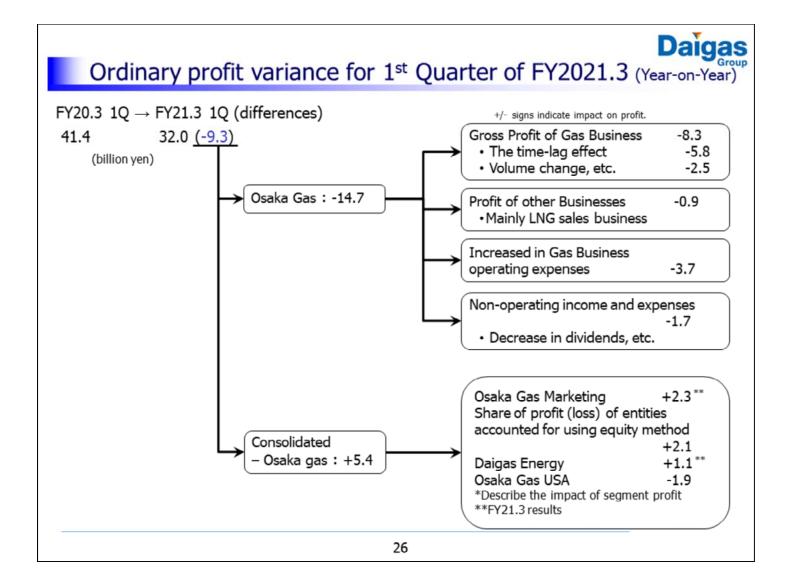
FY21.3 forecasts

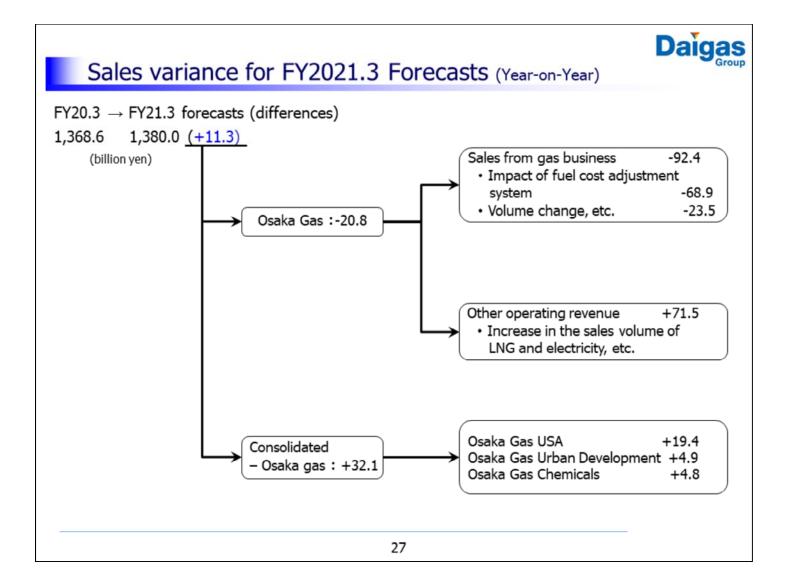
Non-residential gas sales volume is expected to decrease by 326 million m³ (5.9%) from the
previous year to 5,200 million m³, due to the impact of the spread of COVID-19 calculated based on
the FY21.3 1Q result, etc.

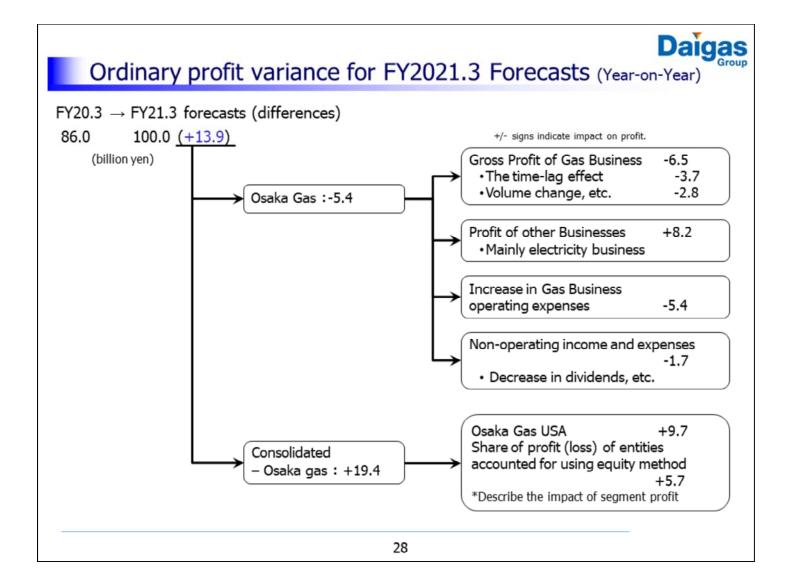


III. Facts and Figures











Risk Factors for Annual Earnings Results Forecasts

- Atmospheric and water temperatures
 - A +1 degree Celsius change in atmospheric and water temperatures will affect the residential gas sales volume: increase/decrease of approx. -7% in spring and autumn, approx. -8% in summer, and approx. -6% in winter.
- Crude oil prices
 - LNG prices are linked to crude oil prices. A +1USD/bbl. change in crude oil prices will have an
 effect of approx. -0.6 billion yen on ordinary profit since the 2nd quarter (Jul. thru. Mar.)
 of this fiscal year.
- Foreign exchange rate
 - LNG prices are affected by fluctuations in the USD/JPY exchange rate. A +1 yen fluctuation in the USD/JPY exchange rate will have an effect of approx. -0.5 billion yen on ordinary profit since the 2nd quarter (Jul. thru. Mar.) of this fiscal year.
- Materials costs
 - Although the fuel cost adjustment system allows us to reflect changes in fuel costs in gas rates in the medium- and long-term, an increase in fuel costs is likely to affect the business results due to a time lag in reflecting cost fluctuations, and also depends on the composition of fuel suppliers.
- Interest rate
 - A +1% change in the interest rate will have an effect of approx. +1.9 billion yen on annual consolidated non-operating expenses.

