## Financial Report for 3<sup>rd</sup> Quarter of FY2015.3 (April 2014 – December 2014)

January 2015 Osaka Gas Co., Ltd.

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### **Business Results** for 3<sup>rd</sup> Ouarter of FY2015.3

#### Management information is available on Osaka Gas websites.

Financial reports, annual reports and road show materials can be accessed and downloaded at the following URL. http://www.osakagas.co.jp/en/ir/index.html

#### Disclaimer

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/m<sup>3</sup>.

#### Note regarding consolidated gas sales volume

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

#### Note regarding the indication of quarter

"Quarter" refers to "quarterly cumulative period," unless otherwise noted.





### Summary of Business Results for 3<sup>rd</sup> Quarter of FY2015.3

<ul> <li>Overview (</li> </ul>	<ul> <li>Overview (Consolidated)</li> </ul>									
Net sales	Increased to ¥1,055.3 billion, up 2.0% (¥20.9 billion) due mainly to rise in gas sales unit price resulting from higher LNG price under the fuel cost adjustment system, despite decrease in gas sales volume									
Ordinary income	Decreased to ¥58.1 billion, down 10.8% (¥7.0 billion) due mainly to increase in expenses of gas business									
Net income	Increased to ¥47.5 billion by 230.7% (¥33.1 billion) due mainly to a recognition of a gain on sales of investment securities in this year and an impairment loss in upstream business in US in previous year.									

### Gas Sales Volume (Non-consolidated)

Residential	Almost the same as the previous year at 1,269 million m <sup>3</sup> .
Commercial	Decreased to 1,041 million m <sup>3</sup> , down 5.6% (61 million m <sup>3</sup> ) due mainly to cooling demand decrease caused by lower temperatures in summer than the previous year
Industrial	Decreased to 3,085 million m <sup>3</sup> , down 3.4% (109 million m <sup>3</sup> ) due mainly to the decrease in customers' facility utilization and the effect of the change in the classification of gas used from non-regulated to self-use due to the expiry of PPA of IPP.
Others	

#### Full-year Outlook The forecast issued in October 2014 remains the same.



### Gas Sales Volume Results for 3<sup>rd</sup> Quarter of FY2015.3

45MJ/m <sup>3</sup>	A. FY15.3 3Q	B. FY14.3 3Q	A-B	(A-B)/B
Number of meters installed (thousands)	7,171	7,111	+59	+0.8%
Installation of new meters (thousands)	70	63	+7	+11.0%
Monthly gas sales volume per household (m <sup>3</sup> /month)	24.0	24.1	-0.1	-0.5%
Residential use	1,269	1,269	+0	+0.0%
Commercial, public and medical use	1,041	1,102	-61	-5.6%
Industrial use	3,085	3,193	-109	-3.4%
Commercial and industrial use	4,126	4,296	-170	-4.0%
Wholesale	336	332	+4	+1.1%
(Non-regulated included)	(3,539)	(3,683)	(-144)	(-3.9%)
Non-consolidated gas sales volume (million m <sup>3</sup> )	5,731	5,897	-166	-2.8%
Consolidated gas sales volume (million m <sup>3</sup> )	5,755	5,920	-165	-2.8%
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## Results for 3<sup>rd</sup> Quarter of FY2015.3 - I

Figures in parentheses are ratios of consolidated results to non-consolidated results.

Consolidated, billion yen	A. FY15.3 3Q		B. FY14.3 3Q		1	A-B (A-B)/B		Remarks	
Net sales	<sup>(1.22)</sup> <b>1,(</b>	055.3	(1.23) <b>1</b>	,034.3	+	-20.9	+2.0%	Rise in the gas sales price, etc.	unit
Operating income	<mark>(1.65)</mark>	53.4	(1.74)	59.5		-6.0 -10.2% Incr		Increase in expenses of gas business, etc.	
Ordinary income	<mark>(1.50)</mark>	58.1	(1.61)	65.2		-7.0	-10.8%		
Net income	(1.27)	47.5	(2.64)	14.3	+	+33.1 +230.7%		FY2015.3 3Q : Recognition of gain on sales of investment securities FY2014.3 3Q : Recognition of an impairment loss	
						A. F	Y15.3 3Q	B. FY14.3 3Q	A-B
Profit/ loss on fuel cost	adjustr	ment sys	stem	billion yer	n	-3.9		-12.1	+8.1
Crude oil price				\$/bbl			103.2*	109.5	-6.2
Exchange rate	yen/\$			106.7	99.4	+7.4			
Number of subsidiaries				146	130	+16			

(\*) Average of preliminary monthly data up to Mid December.



## Results for 3<sup>rd</sup> Quarter of FY2015.3 - II

Consolidated,	A. FY15.3	FY	A-B	Remarks					
billion yen	3Q end	3Q end	B. Year end						
Total assets	1,780.7	1,682.1	1,668.3	+112.4					
Net worth	834.0	773.3	798.9	+35.0					
Interest-bearing liabilities	655.3	638.5	573.5	+81.7	Allocated for investments and working capital				
Number of employees	21,566	20,370	21,250	+316					
Net worth / Total assets	46.8%	46.0%	47.9%	-1.1%					
D/E ratio	0.79	0.83	0.72	+0.07					
	A. 15.3 3Q	B. 14.3 3Q	A-B	Remarks					
Capital expenditure	82.6	87.3	-4.7	Completion of major pipeline in previous year					
Depreciation	64.7	62.0	+2.6						
Free cash flow	25.8	38.8	-13.0	Increase in inventories, et					
FCF = CF from operating activities - (OP after tax + depreciation and other non-cash expenses) - capital expenditure									

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### Gas Sales Volume Forecasts for FY2015.3

Maintaining our full-year forecasts unchanged from the October forecasts

45	5MJ/m <sup>3</sup>	A. FY15.3 Forecasts	B. FY14.3 Results	A-B	(A-B)/B
	Number of meters installed (thousand)	7,162	7,136	+27	+0.4%
	Installation of new meters (thousand)	106	102	+3	+3.4%
	Monthly gas sales volume per household (m <sup>3</sup> /month)	31.2	31.3	-0.1	-0.2%
	Residential use	2,203	2,198	+5	+0.2%
	Commercial, public, and medical use	1,449	1,528	-79	-5.2%
	Industrial use	4,200	4,329	-129	-3.0%
	Commercial and industrial use	5,649	5,856	-208	-3.5%
	Wholesale	478	469	+9	+1.9%
	(Non-regulated included)	(4,819)	(4,988)	(-169)	(-3.4%)
No	on-consolidated gas sales volume (million m <sup>3</sup> )	8,330	8,524	-194	-2.3%
Сс	onsolidated gas sales volume (million m <sup>3</sup> )	8,361	8,554	-194	-2.3%
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### Forecasts for FY2015.3 - I

#### Maintaining our full-year forecasts unchanged from the October forecasts

Figures in parentheses are ratios of consolidated results to non-consolidated results

Consolidated, billion yen	A. FY15.3 Forecasts	B. FY14.3 Results	A-B	(A-B)/B	
Net sales	(1.24) 1,581.5	(1.24) 1512.5	+68.	9 +4.6%	, ) )
Operating income	(1.58) 98.0	(1.64) 99.3	-1.	3 -1.4%	, D
Ordinary income	(1.48) 100.0	(1.53) 106.0	-6.	0 -5.7%	, D
Net income	(1.30) 74.0	(1.67) 41.7	+32.	2 +77.3%	, D
SVA *1	41.5	3.0	+38.	5 +1285.6%	, D
	Y15.3 ecasts	B. FY14.3 Results	A-B		
Profit/loss on fuel cost adjustn	nent system bill	ion yen	3.6	-20.5	+24.2
Crude oil price *2	\$/b	bl	103.7	110.0	-6.3
Exchange rate *2	yer	ז/\$	107.6	100.2	+7.4

\*1 SVA (Shareholders' value added) = NOPAT – Invested capital × WACC

\*2 Only the crude oil price and the exchange rate are replaced by the forecasts reflecting the actual record of the period between October and December 2014. For the period from January to March 2015, it is assumed that the crude oil price is 105\$/bbl, Design Your Energy 🖉 夢ある明日を and the exchange rate is ¥110/\$.



### Forecasts for FY2015.3 - II

#### Maintaining our full-year forecasts unchanged from the October forecasts

Consolidated, billion yen	A. FY15.3 end Forecasts	B. FY14.3 end Results	A-B
Total assets	1,789.9	1,668.3	+121.5
Net worth	832.7	798.9	+33.7
Interest-bearing debt	660.4	573.5	+86.8
Number of employees	21,448	21,250	+198
Equity ratio	46.5 <b>%</b>	47.9%	-1.4%
D/E ratio	0.79	0.72	+0.08
	A. FY15.3 Forecasts	B. FY14.3 Results	A-B
Capital expenditure	128.0	124.1	+3.9
Depreciation	85.3	83.8	+1.5
Free cash flow	89.8	113.1	-23.3
ROA	4.3%	2.6%	+1.7%
ROE	9.1%	5.4%	+3.7%
EPS (yen)	35.6	20.0	+15.5
BPS (yen)	400.1	383.9	+16.2

FCF = CF from operating activities - (OP after tax + depreciation and other non-cash expenses) - capital expenditure Design Your Energy (夢ある明日を

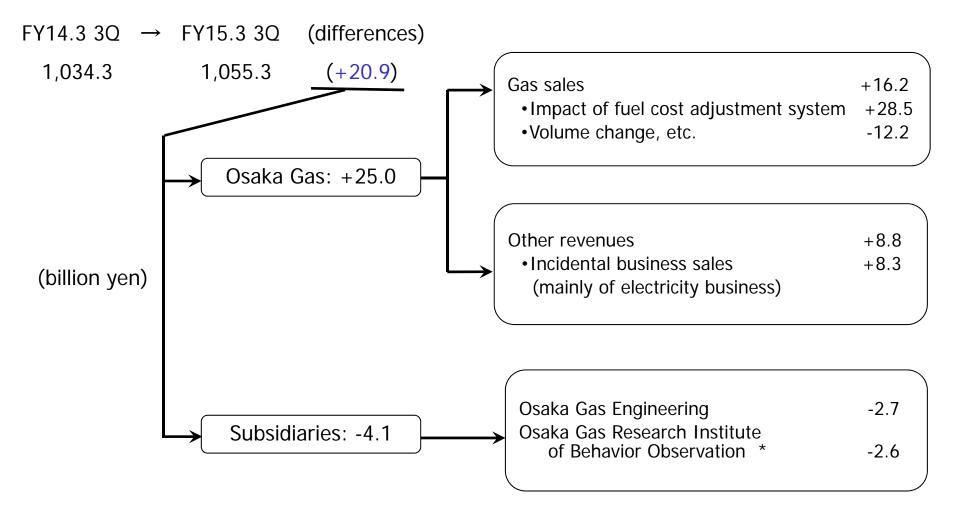


## **Ⅲ**. Facts and Figures





### Sales variance for 3<sup>rd</sup> Quarter of FY2015.3 (Year-on-Year)

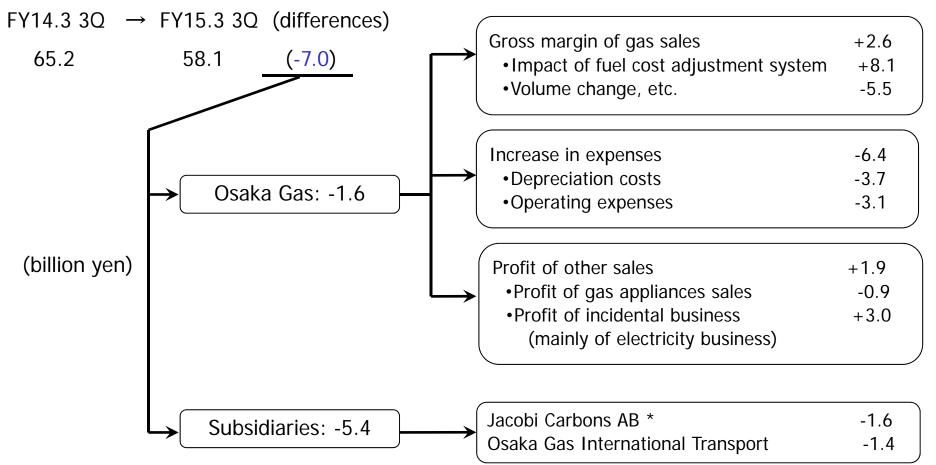


\* A free paper enterprise was sold off in June 2014, and the company name was changed from L-NET



### Ordinary income variance for 3<sup>rd</sup> Quarter of FY2015.3 (Year-on-Year)

+/- signs indicate impact on profit.



\* The operator of an activated carbon business acquired in January 2014 Impacts on consolidated income, including goodwill depreciation and increases of temporary expenses due to the step-up of inventories (increases due to mark-to-market evaluation) are reported.



## Results for FY2015.3 by Segment

billion yen	Net s	sales	Operating Equity in earni	income + ngs of affiliates	Remarks		
	FY15.3 3Q	FY14.3 3Q (*)	FY15.3 3Q	FY14.3 3Q (*)			
Gas	777.8	763.8	8.4	12.7	<u>Net sales</u> : Rise in gas sales price <u>Profit</u> : Increase in expenses of gas business		
LPG, electricity, and other energy	174.6	176.6	32.0	31.9	<u>Profit</u> : Increase in power business, despite of decrease in LPG business		
International energy	10.2	9.5	8.3	5.8	Profit: Decrease in depreciation costs in US Upstream business		
Life & Business Solutions	141.6	135.9	9.9	12.9	<u>Net sales / Profit</u> : the influence of newly consolidated subsidiary (Jacobi Carbons AB) (decrease in income due to temporary expenses)		
Adjustments	-49.0	-51.6	1.8	1.9			
Consolidated	1,055.3	1,034.3	60.7	65.3			

<Classification of the Renewable Energy business> Environment and Non-Energies segment till FY2014.3;

Classified into LPG, Electricity, and Other Energies segment or International Energies segment from FY2015.3 according to the nature of the business. <Change of segment name> The name of Environment and Non-Energies segment will be changed to Life & Business Solutions segment from FY 2015.3.

(\*) Provisional figures of FY 2014.3 results based on the above new classification



## Forecasts for FY2015.3 by Segment

Maintaining our full-year forecasts unchanged from the October forecast										
billion yen	Net s	sales	Operating Equity in earnir	income + ngs of affiliates	Remarks					
	FY15.3 forecasts	FY14.3 results (*)	FY15.3 forecasts	FY14.3 results (*)						
Gas	1,140.0	1,119.5	34.5	02.0	<u>Net sales</u> : Rise in gas sales price <u>Profit</u> : Cancellation of a time-lag loss on fuel cost adjustment system					
LPG, electricity, and other energy	301.0	261.0	42.0	45.3	<u>Net sales</u> : Increase in power and LNG sales <u>Profit</u> : Decrease in profit of power business and LPG business, etc.					
International energy	17.0	13.3	9.5	8.2	Profit: Decrease in depreciation costs in US Upstream business					
Life & Business Solutions	212.0	196.5	17.0	18.8	<u>Net sales / Profit</u> : the influence of newly consolidated subsidiary (Jacobi Carbons AB) (decrease in income due to temporary expenses)					
Adjustments	-88.5	-77.9	2.0	2.7						
Consolidated	1,581.5	1,512.5	105.0	107.2						

<Classification of the Renewable Energy business> Environment and Non-Energies segment till FY2014.3;

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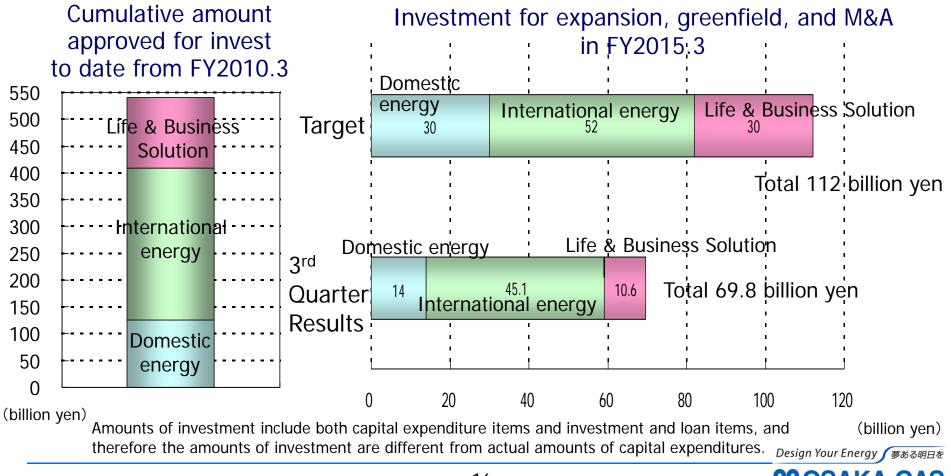
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(\*) Provisional figures of FY 2014.3 results based on the above new classification



# Results of Investment for expansion, greenfield, and M&A in 3<sup>rd</sup> Quarter of FY2015.3

- Cumulative amount approved for invest to date from FY 2010.3 are 540.0 billion yen. (47% of the originally projected for the period between FY 2010.3 and FY 2021.3)
- Total investments made in the 3<sup>rd</sup> quarter of the FY 2015.3 equal 69.8 billion yen. (62% of annual budget)





### Analysis of Year-on-Year Difference in Gas Sales Volume

	Reside	ntial	Commercial, public and medical	Industrial
Change in number of customers	-	+0.5%		
Differences in the numbers of metering days	-	+0.3%		
Influence of temperature	-	+0.4%	-3.7% (Including differences in the numbers of metering days)	
Demand development	$\left. \right\}$	-1.2%	+1.6%	+1.2%
Increase/decrease in operation of customer facilities, etc.			-3.5%	-4.6%
Total	-	+0.0%	-5.6%	-3.4%



### Monthly gas sales for 3<sup>rd</sup> Quarter of FY 2015.3

#### Year-on-Year Change 2014/2013 (%)

		Apr.	Мау	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Total
Res	idential	99.9	91.5	101.6	99.8	105.4	108.8	105.8	103.9	97.1	100.0
Cor	nmercial	98.0	95.0	95.8	94.9	93.5	90.7	93.4	96.6	94.4	94.4
Industrial		97.4	97.4	101.6	93.3	94.7	95.8	96.0	96.0	97.7	96.6
by	Machinery	92.3	93.3	104.3	92.1	92.5	97.4	95.2	87.0	100.6	94.9
S	Metal	102.3	101.7	110.4	100.8	100.2	98.8	98.6	96.0	97.3	100.6
e g	Glass	90.9	89.6	87.2	84.0	90.1	88.9	87.8	88.6	98.2	89.3
m e	Chemical	95.6	97.3	100.7	94.0	100.2	96.6	100.1	98.7	103.1	98.4
n t	Food	99.0	99.4	102.5	97.4	98.3	102.5	99.9	98.8	100.3	99.8
Wh	olesale	91.5	97.3	121.5	94.3	99.0	103.6	102.4	91.0	113.5	101.1
Total		98.0	95.3	101.6	94.6	95.9	96.5	97.5	97.7	97.9	97.2



### Risk Factors for Annual Earnings Results Forecast

- 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. 5% in spring and autumn, approx. 6% in summer, and approx. 4% in winter.
- Crude oil prices
  - LNG prices are linked to crude oil prices. A +\$1/bbl change in crude oil prices will have an effect of approx. -10 million yen on ordinary profit since the 4<sup>th</sup> quarter (Jan. thru. Mar.) of this fiscal year.
- Foreign exchange rate
  - LNG prices are affected by fluctuations in the US\$/JPY exchange rate. A +1 yen fluctuation in the US\$/JPY exchange rate will have an effect of approx. -1.0 billion yen on ordinary profit since the 4<sup>th</sup> quarter (Jan. 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. 700 million yen on annual consolidated non-operating expenses.

