# Reference Materials

Results	-
Consolidated	
Financial Results (FY2013 vs. FY2012)	 P.1
Breakdown of Sales by Consolidated Subsidiary and Segment (FY2013 Results)	 P.2
Balance Sheet (as of March 31, 2014 vs. as of March 31, 2013)	 P.3
Non-consolidated	
Financial Results (FY2013 vs. FY2012)	 P.4
Key Indices of Business Activities (FY2013 vs. FY 2012)	 P.5
Financial Results (FY2013 vs. Initial forecast)	 P.6
Key Indices of Business Activities (FY2013 vs. Initial forecast)	 P.7
Consolidated	
Breakdown of Operating Cash Flows/Capex	 P.8
Forecasts	
Non-consolidated	
Oil Price and Currency Forecast, and Their Impacts on Gross Profit	 P.9
Consolidated	
Financial Results (FY2014 Forecast vs. FY2013 Results)	 P.10
Non-consolidated	
Financial Results (FY2014 Forecast vs. FY 2013 Results)	 P.11
Key Indices of Business Activities (FY2014 Forecast vs. FY 2013Results)	 P.12
Consolidated	
Breakdown of Operating Cash Flows/Capex	 P.13

Page

# Results

# <<u>Consolidated></u> Financial Results (FY2013 vs. FY2012)

	FY13	FY12	Cha	nge	Reference
	01 101	10.150	1.005	10.0%	City gas +1,032 (increase in unit price), Other energy +209 (LNG sales +227), Gas appliances and
Net sales	21,121	19,156	1,965	10.3%	installation work +157 (gas appliances +126) City gas +113, Other energy +66(Electric power +53), Gas appliances and installation work +32 (gas
Operating income	1,660	1,456	204	14.0%	appliances +23)
Ordinary income	1,596	1,474	122		Foreign exchange effect $-53$ ( $-55 \leftarrow -2$ ), Revenue from dedicated equipment $-23$ (5 $\leftarrow 28$ )
Net income	1,084	1,016	68	6.7%	Gain on sales of subsidiaries and affiliates' stocks −34 (0←34), Gain on sales of investment securities − 10 (0←10)、 Impairment loss −8 (−23 ← −15), Gain on sales of noncurrent asset +10 (10←0), etc.
Total assets	21,768	19,924	1,844	9.3%	Property, plant and equipment, intangible assets +1,230(Capex 2,480, Depreciation - 1,403),Investments and other assets +173、 Current assets +442 (Accounts receivable +272)
Shareholders' equity	10,117	9,276	841	9.1%	Net income 1,084, Foreign currency translation adjustment +314, Acquisition of treasury stock -359, Cash dividend -267
Shareholders' equity ratio (%)	46.5%	46.6%	▲ 0.1	—	Went down because the rate of increase in shareholders' equity $(+9.1\%)$ was smaller than the rate of increase in total assets (+9.3%)
Total assets turnover (times)	1.01	0.99	0.02	_	
ROA(*2) (%)	5.2	5.3	<b>▲</b> 0.1	—	Went down because increase in total assets (+1,844) increased.
ROE(*2) (%)	11.2	11.5	<b>▲</b> 0.3	—	Went down because increase in shareholders' equity (+,841) increased.
Interest-bearing debt	7,138	6,425	713	11.1%	Tokyo Gas +609
D/E ratio	0.71	0.69	0.02	—	
Net income	1,084	1,016	68	6.7%	
Amortization(*3·4)	1,403	1,387	16	1.2%	TG Barnett +18, TG Pluto +8、OP -9 (Non-consolidated basis)
Operating cash flow(*1)	2,488	2,404	84	3.5%	
Capex(*3)	2,480	1,837	643	34.9%	
TEP	507	598	<b>▲</b> 91	<b>▲</b> 15.2%	
(WACC)	3.2%	3.2%	0.0%		
EPS (¥/share)	43.10	39.52	3.58	9.1%	Increase on increase in net income (+68)
BPS (¥/share)	402.91	360.70	42.21	11.7%	
Total payout ratio(*5)	60.0	60.7	<b>▲</b> 0.7	_	

(\*1) Operating cash flow is calculated using the simplified accounting treatment of "Net income + Depreciation and amortization." (simplified accounting treatment; differs from amount in Consolidated Statement of Cash Flows)

(\*2) Total assets and shareholders' equity used to calculate ROA and ROE are the average of the amount as of the end of the previous term and the amount as of the end of the current term.

(\*3) Amounts for capex and depreciation and amortization are after offsetting of internal transactions.

(\*4) Depreciation and amortization includes amortization of long-term prepaid expenses.

(\*5) FYn Gross payout ratio = (FYn total dividend) + (FYn+1 stock repurchases)) / (FYn c<del>on</del>solidated net income)

# <<u>Consolidated></u> Breakdown of Sales by Consolidated Subsidiary and Segment (FY2013 Results)

million ven

			Externa	al net sales by s	egment			External	Internal	Non-consolidated
		City Gas	Appliances and Gas Installation	Other Energy	Real Estate	Others	Total	Sales ratio	sales	net sales
Toky	o Gas Co., Ltd. (A)	1, 399, 043	149, 296	180, 965	0	6, 779	1, 736, 083	91.0%	172, 422	1, 908, 505
	Tokyo Gas Urban Development Co., Ltd.	0	0	0	10, 183	0	10, 183	36. 5%	17, 704	27, 888
	Ohgishima Power Co., Lte	0	0	4	0	0	4	0. 1%	9, 061	9, 066
Ext	Nagano Toshi Gas., Ltd.	12, 709	1, 858	0	0	0	14, 567	100. 0%	0	14, 567
External	Energy Advance Co., Ltd.	0	0	79, 337	0	0	79, 337	95.0%	4, 207	83, 544
I sales	Gaster Co., Ltd.	0	17, 431	0	0	0	17, 431	47.2%	19, 503	36, 934
les b	Tokyo LNG Tanker Co., L	0	0	0	0	6, 691	6, 691	28.3%	16, 915	23, 606
by cc	Tokyo Gas Energy Co., L	351	0	34, 166	0	0	34, 518	80. 2%	8, 509	43, 027
onso	Capty Co., Ltd.	0	17, 543	0	0	2, 965	20, 509	36. 5%	35, 609	56, 118
consolidated subsidiary	Tokyo Gas Chemicals Co., Ltd.	0	0	20, 184	0	0	20, 184	81.1%	4, 715	24, 900
ied s	Chiba Gas Co., Ltd.	17, 500	1, 603	781	0	0	19, 885	96.1%	798	20, 683
subs	TG Information Network Co., Ltd.	0	0	0	0	607	607	3.0%	19, 786	20, 394
idia	Tokyo Gas Engineering Co., Ltd.	0	0	0	0	28, 301	28, 301	52.4%	25, 701	54, 002
7	Nijio Co., Ltd.	0	0	14, 811	0	0	14, 811	14.1%	89, 916	104, 727
	Other subsidiaries	17, 977	20, 564	20, 850	696	48, 910	108, 999	67.7%	51, 917	160, 917
	Consolidated subsidiaries subtotal (B)	48, 539	59, 000	170, 136	10, 879	87, 476	376, 033	55.3%	304, 347	680, 381
Cons	solidated total	1, 447, 582	208, 296	351, 101	10, 879	94, 256	2, 112, 117	81.6%	476, 769	2, 588, 887
Exte	rnal sales ratio	94.8%	75.4%	64.3%	35.5%	44.9%	81.6%	-	-	-
Inter	nal sales (C)	78, 887	67, 926	194, 518	19, 787	115, 650	476, 769	-	476, 769	-
Tota	I sum of sales (A)+ (B)+ (0	1, 526, 470	276, 223	545, 620	30, 666	209, 906	2, 588, 887	_	-	-

## <Consolidated>

# Balance Sheet (as of March 31, 2014 vs. as of March 31, 2013)

(Changes from Mar. 31, 2013)
------------------------------

100 mil. Yen

	Mar 31, 2014		Mar, 31 20 <u>13</u>		Change		Changes
		%		%			
[Assets]							
Noncurrent assets	15,925	73.2%	14,523	72.9%	1,402	9.7%	(Property, plant and equipment, intangible assets) Capex 2,480, Depreciation -1,403 (Investments and other assets) Investment securities +267 (Foreign exchange effect +103, Valuation difference +67, etc.)
Current assets	5,842	26.8%	5,400	27.1%	442	8.2%	Accounts receivable +272, Securities +140
Total Assets	21,768	100.0%	19,924	100.0%	1,844	9.3%	

[Liabilities]							
Interest-bearing debt	7,138	32.8%	6,425	32.2%	713	11.1%	(Corporate bonds) Issuance of 37th domestic unsecured notes +200, Issuance of 38th domestic unsecured notes +150, Redemption of 24th domestic unsecured notes -300 (Long-term loans payable)New borrowings +695, Payments -205
Provision for retirement bene	849	3.9%	861	4.3%	<b>▲</b> 12	<b>▲</b> 1.3%	
Notes and accounts payable-	1,130	5.2%	921	4.6%	209	22.7%	Accounts payable-trade +210
Other liabilities	2,354	10.8%	2,250	11.3%	104	4.6%	Unpaid accounts etc. +94
Total Liabilities	11,473	52.7%	10,458	52.5%	1,015	9.7%	
[Net Assets]							
Shareholders' equity	9,673	44.4%	9,217	46.3%	456	5.0%	(Retained earnings, Treasury stock) +456 (Net income 1,084, Acquisition of treasury stock −359, Dividend payments −267)
Total other comprehensive income	443	2.0%	58	0.3%	385	655.3%	(Foreign currency translation adjustment) +314, (Valuation difference on available-for-sale securities) +46
Minority interests	177	0.8%	188	0.9%	<b>▲</b> 11	<b>▲</b> 6.2%	
Total Net Assets	10,294	47.3%	9,465	47.5%	829	8.8%	Equity ratio 46.6% (Mar. 31, 2013) → 46.5% (Mar. 31, 2014)
Total (Liabilities and Net Assets)	21,768	100.0%	19,924	100.0%	1,844	9.3%	

### <Non-consolidated>

Financial Results (FY2013 vs. FY2012)

100 million yen					Impact of Sliding Time Lag				Economic Frame				
	FY13 FY12 Change			FY13	FY12	Change		FY13	FY12	Change			
Net	Sales	19,085	17,142	1,943	11.3%	Revenue from sliding system	1,812	415	1,397	JCC \$/bbl	109.99	113.88	▲ 3.89
0pe	rating income	1,286	1,048	238	22.7%	Increase in gas cost	1,646	536	1,110	Ex. rate ¥/\$	100.17	82.91	17.26
0rd	inary income	1,302	1,145	157	13.7%	Change	166	<b>▲</b> 121	287				
Net	income	900	785	115	14.6%								
				100	million yen								
		FY13	FY12	Cha	<u> </u>								
Gas	sales	14,677	13,184	1,493	11.3%	Volume, Composition +138, Unit pric	e +1,355						
ي	Raw materials and su	9,388	8,068	1,320	16.4%	Volume, Composition +196, Unit pric	e +1,124(Fo	oreign exch	ange effect	= +1,414, Oil pric	e effect = -	287)	
ng cost	(Gross profit)	(5,289)	(5,116)	173	3.4%	Volume, Composition –58, Unit price	+231						
rati	Personnel expenses	935	974	<b>▲</b> 39	<b>▲</b> 4.0%	Expenses from actuarial differences	penses from actuarial differences -22, Decrease in No. of personnel, etc.						
Operating	General expenses	2,441	2,395	46	1.9%	See below	e below						
Ĭ	Depreciation & amorti	1,019	1,020	▲ 1	▲0.1%								
	LNG regasification	<b>▲</b> 47	<b>▲</b> 48	1	-								
Tot	al	13,737	12,410	1,327	10.7%								
	Installation work	11	3	8	225.0%	Increase in new installations +3							
	Gas appliances	117	103	14	13.0%	Increase in the number of ENE-FAR	M, decrease	in costs +	11, etc.				
Oth	er operation income	128	107	21	19.8%								
Sup	plementary business ir	217	167	50		Electric power sales +27, LNG sales	+22, etc.						
Ope	erating income	1,286	1,048	238	22.7%								
Nor	operating income	16	97	▲ 81		Dividends received from affiliates −6	4, etc.						
	inary income	1,302	1,145	157	13.7%								
Ext	raordinary income	4	10	<b>▲</b> 6	_	FY2013: Gain on sales of noncurrent					urities 10		
	raordinary loss	21	13	8	_	FY2013: Impairment loss on noncurre	ent assets	21, FY2012	: Impairment	loss 13			
Tax	es	385	356	29	8.0%								
Net	income	900	785	115	14.6%								

			100	) million yen	
	FY13	FY12	Cha	inge	
Repair costs	368	363	5	1.6%	
Expendable costs	145	149	<b>▲</b> 4	<b>▲</b> 2.6%	
Rent	180	178	2	1.4%	
Consignment costs	642	642	0	0.0%	
Taxes	464	440	24	5.5%	Increase in enterprise tax from increased net sales +24
Marketing costs	244	247	▲ 3	▲1.1%	
Others	398	376	22	5.3%	Utility costs +5, Asset retirement expenses for pipes and pipelines +7, etc.

-4-

### <Non-consolidated> Key Indices of Business Activities (FY2013 vs. FY 2012)

#### Number of Customers

Number of Customers	Tł	Thousands		
	FY13	FY12	Cha	inge
Number of customers	10,809	10,678	131	1.2%
Number of new customers	224	208	16	7.5%

Breakdow	n of Gas Sales	Volum	ne			Mil. M3	
			FY13	FY12 Change			
Residentia	Residential vol. per meter (m3		368.6	382.7	▲ 14.1	▲3.7%	Temp. effect -10.8m3 (-2.9%), No. of days +0.7m3 (+0.2%), Other -4.0m3 (-1.0%)
Residential			3,345	3,427	▲ 82	▲2.4%	Temp. effect -99mil.m3 (-2.9%), No. of days +8mil.m3 (+0.2%), No. of contracts +49mil.m3 (+1.4%), Other -40mil.m3 (-1.1%)
	Commercia		1,757	1,769	▲ 12	▲0.7%	
Commercial Other			924	921	3	0.3%	
	Commercial to	al	2,681	2,689	▲ 8	▲0.3%	Temp. effect -10mil.m3 (-0.4%), Other +2mil.m3 (+0.1%)
Industrial	Power gen.		3,127	2,856	271	9.5%	
	Other		3,112	3,033	79	2.6%	
	Industrial total		6,239	5,889	350	5.9%	Increase in new demand
-	Total		8,919	8,578	341	4.0%	
Wholesale			2,255	2,196	59	2.7%	Temp. effect -8mil.m3 (-0.4%), Increase in existing customer volume of other gas companies +67mil.m3 (+3.1%)
Total			14,519	14,201	318	2.2%	Temp. effect -117mil.m3 (-0.8%), Industrial power generation +271mil.m3 (+1.9%), Industrial (excl. power gen.) +79mil.m3 (+0.5%)
(Large-vol	ume gas deman	d)	7,802	7,409	393	5.3%	Wholesale (excl. temp. effect) +67mil.m3 (+0.5%), Other +18mil.m3 (+0.1%)

## <u><Non-consolidated></u> Financial Results (FY2012 vs. Initial forecast)

				100	million yen	Impact of Sliding Time Lag	Impact of Sliding Time Lag Economic Frame									
		FY13	Initial forecast	Change			FY13	Initial forecast	Change		FY13	Initial forecast	Change			
Net	sales	19,085	19,100	<b>▲</b> 15	▲0.1%	Revenue from sliding system	1,812	1,861	<b>▲</b> 49	JCC \$/bbl	109.99	110.00	▲ 0.01			
Оре	erating income	1,286	1,300	<b>▲</b> 14	▲1.1%	Increase in gas cost	1,646	1,652	<b>▲</b> 6	Ex. rate ¥⁄	100.17	100.00	0.17			
Ord	inary income	1,302	1,280	22	1.8%	Change	166	209	<b>▲</b> 43							
Net	income	900	870	30	3.5%		Change fror	n standard a	verage resour	- ce cost (66,18	0 yen before	e revision)				
				100	million yen											
		FY13	Initial forecast	増注	-											
Gas	Sales	14,677		<b>▲</b> 153	<b>▲</b> 1.0%	Volume, Composition -58, Unit price	-95									
t t	Raw materials and supplies	9,388	9,416	▲ 28	▲0.3%	Volume, Composition -22, Unit price	−6 (Foreigr	ı exchange	effect=+32,	Oil price effe	ect=-31)					
g cost	(Gross profit)	(5,289)	(5,414)	(▲125)		Volume, Composition -36, Unit price										
Operating	Personnel expenses	935	956	▲ 21		Increase in transfer to facility accour	nts, etc.									
)er	General expenses	2,441	2,468	<b>▲</b> 27		See below										
ŏ	Depreciation & amortization	1,019	1,019	0	0.0%											
	LNG regasification	<b>▲</b> 47	<b>▲</b> 45	▲ 2	-											
	Total	13,737	13,814	▲ 77	▲0.6%											
	Installation work	11	4	/		Increase in new installations +3, etc.										
	Gas appliances	117	93	24		Increase in GHP, reduced costs +10, Increase in the number of water heating systems +2, etc.										
	er operation income	128	97	31	32.7%											
	plementary business income	217	187	30		Electric power sales +32, LNG sales	-2, etc.									
	rating income	1,286	1,300	▲ 14	▲1.1%											
				Dividends received from affiliates +1	I, Decrease	e in interest	expenses +	9, Earnings fro	om dedicate	ed facilities	+5, etc.					
Ordinary income 1,302 1,280 22 1.8%																
					FY2013: Gain on sales of noncurrent											
	aordinary loss	21	0	21		FY2013: Impairment loss on noncurre	irment loss on noncurrent assets 21									
Tax		385	410	<b>▲</b> 25	▲6.1%											
Net	income	900	870	30	3.5%											

#### Breakdown of General Expenses

100 million yen
-----------------

	FY13	Initial forecast	Cha	inge	
Repair costs	368	349	19	5.7%	Provisions for gas cock security measures +13, Pipeline repair costs +4, etc.
Expendable costs	145	152	▲ 7	▲3.9%	
Rent	180	182	<b>▲</b> 2	▲0.8%	
Consignment costs	642	653	<b>▲</b> 11	<b>▲</b> 1.7%	System-related consignment fee, etc.
Taxes	464	466	<b>▲</b> 2	<b>▲</b> 0.3%	
Marketing costs	244	262	<b>▲</b> 18	▲6.8%	Large-volume marketing -8, Residential-use operating expenses -7, etc.
Others	398	404	<b>▲</b> 6	<b>1.5%</b>	Asset retirement expenses -11, etc.

-6-

### <Non-consolidated> Key Indices of Business Activities (FY2013 vs. Initial forecast)

#### Number of Customers

Number of Gustomers	٦	housand		
	FY13	Initial forecast	Cha	inge
Number of customers	10,809	10,804	5	0.0%
Number of new customers	224	218	6	3.0%

#### Breakdown of Gas Sales Volume

Breakdow	n of	f Gas Sales Volu	me			Mil. m3	
			FY13	Initial forecast	Cha	inge	
Residentia	al vo	ol. per meter (m3	368.6	375.7	▲ 7.1	<b>▲</b> 1.9%	Temp. effect -7.1m3 (-2.0%), No. of days -0.4m3 (-0.1%), Other +0.4m3 (+0.2%)
Residentia	al		3,345	3,405	▲ 60	▲1.8%	Temp. effect -67mil.m3 (-2.0%), No. of days -3mil.m3 (-0.1%), No. of customers +4mil.m3 (+0.1%),   Other +6mil.m3 (+0.2%)
		Commercial	1,757	1,735	22	1.2%	
Commerci	al	Other	924	915	9	1.0%	
	Co	mmercial total	2,681	2,650	31	1.2%	Temp. effect +20mil.m3 (+0.8%), Other +11mil.m3 (+0.4%)
Industrial		Power gen.	3,127	3,156	<b>▲</b> 29	▲0.9%	
		Other	3,112	3,087	25	0.8%	
	Ind	lustrial total	6,239	6,243	<b>▲</b> 4	▲0.1%	Decrease in existing customer volume
	Tota	al	8,919	8,893	26	0.3%	
Wholesale			2,255	2,273	<b>▲</b> 18	▲0.8%	Temp. effect -5mil.m3 (-0.2%), Decrease in existing customer volume of other gas companies -13mil.m3 (-0.6%)
Total			14,519	14,571	▲ 52	▲0.4%	Temp. effect −52mil.m3 (−0.4%), Industrial power generation −29mil.m3 (−0.2%), { Industrial (excl. power gen.) +25mil.m3 (+0.2%)
(Large-vo	lume	e gas demand)	7,802	7,790	12	0.1%	Wholesale (excl. temp. effect) -13mil.m3 (-0.1%), Other +17mil.m3 (+0.1%)

# <Consolidated> Breakdown of Operating Cash Flows/Capex

#### Operating Cash Flow

Results (FY2013 vs. FY2012)			100 million yen
<consolidated></consolidated>	FY13	FY12	増減
Net income (A)	1, 084	1, 016	68 6. 7%
Depreciation (B)	1, 403	1, 387	16 1.2%
Operating cash flow (A) + (B)	2, 488	2, 404	84 3.5%

Results (FY2013 vs. FY2012)			100 mil	lion yen
<non-consolidated></non-consolidated>	FY13	FY12	増	減
Net income (A)	900	785	115	14.6%
Depreciation (B)	1, 056	1, 059	▲ 3	<b>▲</b> 0. 3%
Operating cash flow (A) + (B)	1, 956	1, 844	112	6.1%

Results (FY2013 vs. Initial fore	cast as of .	Apr. 27)	100 mil	lion yen
<consolidated></consolidated>	FY13	Initial	増	減
Net income (A)	1, 084	1, 010	74	7.4%
Depreciation (B)	1, 403	1, 390	13	1.0%
Operating cash flow (A) + (B)	2, 488	2, 400	88	3. 7%

Results (FY2013 vs. Initial fore	cast as of .	Apr. 27)	100 mil	lion yen
<non-consolidated></non-consolidated>	FY13	Initial	増	減
Net income (A)	900	870	30	3.5%
Depreciation (B)	1, 056	1, 056	0	0.0%
Operating cash flow (A) + (B)	1, 956	1, 926	30	1.6%

#### Breakdown of Capex

Results (FY2013 vs. FY2012) 100 million ye						
	FY13	FY12	増	減		
Production facilities	289	228	61	26. 5%		
Supply facilities	907	875	32	3.6%		
Others	190	166	24	15.0%		
Capital investment at consolidated	1, 091	566	525	92.6%		
Total	2, 480	1, 837	643	34.9%		

Production facilities: Hitachi LNG Terminal-related, etc. +61 Supply facilities: Security-related, etc. +22, Demand development-related +10

Others: Other facilities +24

#### Results (FY2013 vs. Initial forecast as of Apr. 27) 100 million yen

増減 0 <u>93.1%</u>
5 🔺 58 🔺 6. 1%
9 <b>4</b> 29 <b>4</b> 12. 5%
6 ▲ 23 ▲2. 0%
0 ▲ 100 ▲3.9%

Production facilities: Hitachi LNG Terminal-related, etc. +9

Supply facilities: Stable supplies of energy-related -14,

Other supply facilities, etc. -44 Others: Other facilities -29

\*"Capital investment at consolidated subsidiaries" in the two tables at includes eliminations in consolidation.

# Forecasts

#### <Non-consolidated> <u>Oil Price and Currency Forecast, and Their Impacts on Gross Profit</u>

Economic Frame							
	FY14 Forecast						
	1st Half	2nd Half	Full-year				
JCC	110.00	110.00	110.00	\$/bbl			
Ex. Rate	105. 00	105.00	105.00	\$/bbl			
	FY13 Results						
	1st Half	2nd Half	Full-year				
JCC	107. 69	112.09	109. 99	\$/bbl			
Ex. Rate	98.86	101. 53	100. 17	\$/bbl			
	Change						
	1st Half	2nd Half	Full-year				
JCC	2. 31	-2.09	0. 01	\$/bbl			
Ex. Rate	6. 14	3. 47	4. 83	\$/bbl			

				100	million yen
1\$/bb1	10	20	30	4Q	Full-year
Net sales	▲ 22	▲ 22	<b>▲</b> 9	0	▲ 53
Gas resource cost	▲ 21	▲ 23	▲ 23	▲ 6	▲ 73
Gross profit	▲ 1	1	14	6	20
*Impact on JCC dec	rease by \$1			100	million yen
¥/\$	1Q	20	30	4Q	Full-year
Net sales	▲ 21	▲ 24	▲ 25	▲ 7	▲ 77
Gas resource cost	▲ 22	▲ 23	▲ 25	▲ 25	<b>▲</b> 95
Gross profit	1	▲ 1	0	18	18

\*Impact on a 1-yen appreciation

Profit Sensitivity to Changes in Oil Price and EX Rate

#### <Consolidated> <u>Financial Results (FY2014 Forecast vs. FY2013 Results)</u>

			100	million yen	
	FY14	FY13	Cha	nge	Reasons
Net sales	22,980	21,121	1,859		City gas +1,285, Other energy +595 (rise in unit price etc.), Gas appliances and installation work - 117 (reduced number)
Operating income	1,300	1,660	▲ 360	▲21.7%	City gas −255, Other energy −104, Gas appliances and installation work −31, Overseas +55 (rise in LNG unit prices)
Ordinary income	1,230	1,596	▲ 366	▲22.9%	
Net income	940	1,084	▲ 144		Extraordinary income or loss +133 (gain on sales of securities +80, gain on sales of noncurrent asset +31, decrease in impairment loss +23)
Total assets	22,260	21,768	492	2.3%	
Shareholders' equity	10,300	10,117	183	1.8%	Increase in retained earning due to the inclusion of net income
Shareholders' equity ratio (%)	46.3%	46.5%	▲0.2%	-	
Total asset turnover (times)	1.04	1.01	0.03	-	Went up due to increased sales (+8.8%)
ROA(*2) (%)	4.3%	5.2%	▲0.9%	-	Went down due to decrease in net income (-0.7%)
ROE(*2) (%)	9.2%	11.2%	▲2.0%	-	Went down due to decrease in net income (-1.5%)
Interest-bearing debt	7,730	7,138	592	8.3%	Tokyo Gas +700
D/E ratio	0.75	0.71	0.04	-	
Net income	940	1,084	▲ 144	▲13.3%	
Depreciation and amortiza	tion(* 1,420	1,403	17	1.2%	
Operating cash flow (*1)	2,360	2,488	▲ 128	▲5.2%	
Capex (*3)	2,370	2,480	▲ 110	<b>▲</b> 4.4%	
ТЕР	233	507	▲ 274	▲54.0%	
(WACC)	3.6%	3.2%	0.4%	_	
EPS (¥/share)	38.14	43.10	▲ 4.96	▲11.5%	Went down on decrease in net income
BPS (¥/share)	423.66	402.91	20.75	5.1%	
Total payout ratio (*5)	(*6) –	60.0%	-	_	

(\*1) Operating cash flow is calculated using the simplified accounting treatment of "Net income + Depreciation and amortization."

(simplified accounting treatment; differs from amount in Consolidated Statement of Cash Flows)

(\*2) Total assets and shareholders' equity used to calculate ROA and ROE are the average of the amount as of the end of the previous term and the amount as of the end of the current term.

(\*3) Amounts for capex and depreciation and amortization are after offsetting of internal transactions.

(\*4) Depreciation and amortization includes amortization of long-term prepaid expenses.

(\*5) FYn Gross payout ratio = ((FYn total annual dividend) + (FYn +1 stock repurchases)) / (FYn consolidated net income)

(\*6) To be maintained at approximately 60% each year to FY2020

### <Non-consolidated> Financial Results (FY2014 Forecast vs. FY 2013 Results)

				100	million yen	Impact on Sliding Time Lag				Economic Frame				
		FY14	FY13	Chai	nge		FY14	FY13	Change		FY14	FY13	Change	
Net sales		20,910	19,085	1,825	9.6%	Revenue from sliding system	902	<b>▲</b> 76	978	JCC \$/bbl	110.00	109.99	0.01	
0pe	rating income	960	1,286	▲ 326	▲25.4%	Increase in gas cost	914	<b>▲</b> 242	1,156	Ex. rate ¥/\$	105.00	100.17	4.83	
0rd	inary income	1,000	1,302	▲ 302	<b>▲</b> 23.2%	Change	<b>▲</b> 12	166	<b>▲</b> 178					
Net	income	780	900	<b>▲</b> 120	<b>▲</b> 13.4%	Change from standard average resource cost (82,470 yen after the revision on Dec. '13)								
					million yen									
		FY14	FY13	Char	9									
Gas	Sales	15,980	14,677	1,303	8.9%	Volume, Composition +405, Unit price-	+898							
	Raw materials													
	and supplies	10,947	9,388	1,559	16.6%	Volume, Composition +360, Unit price	+1,199 (For	eign excha	nge effect =	+428, Oil price effect = +13, o	other price r	revision etc	. = +758)	
cost														
	(Gross profit)	(5,033)	(5,289)	(-256)	(-4.8%)	Volume, Composition +45, Unit price -	301							
atin	Personnel expenses	872	935	<b>▲</b> 63	▲6.8%	Actuarial differences −52 etc.								
Operating	General expenses	2,453	2,441	12	0.5%	ee below								
ŏ	Depreciation & amort	1,029	1,019	10	1.0%	Increase in depreciation due to the acc	quisition of	pipelines, p	production f	acilities, etc.				
	LNG regasification	<b>▲</b> 46	<b>▲</b> 47	1	_									
	Total	15,255	13,737	1,518	11.0%									
	Installation work	6	11	<b>▲</b> 5	46.3%	Decrease in new installations etc.	crease in new installations etc.							
	Gas appliances	80	117	<b>▲</b> 37	▲31.9%	ecrease in GHP sales								
Oth	er operation income	86	128	<b>▲</b> 42	▲33.2%									
Sup	plementary business i	149	217	<b>▲</b> 68	▲31.5%	lectric power sales -59, LNG sales -7, etc.								
Ope	rating income	960	1,286	▲ 326	<b>▲</b> 25.4%									
Non operating income		40	16	24	142.3%	Dividends received from affiliates +44, Revenue from dedicated equipment −5, etc.								
Ordinary income		1,000	1,302	▲ 302	<b>▲</b> 23.2%									
Extraordinary income		80	4	76	_	FY2014: Gain on sales of investment securities, FY2013: Gain on sales of noncurrent assets								
Extraordinary loss		0	21	<b>▲</b> 21	_	FY2013: Impairment loss on noncurrent assets								
Tax	es	300	385	<b>▲</b> 85	<b>▲</b> 22.1%									
Net income		780	900	<b>▲</b> 120	<b>▲</b> 13.4%									

Breakdown of General Expenses 100 million yen					
	FY14 FY13 Change		nge		
Repair costs	350	368	<b>▲</b> 18	▲5.1%	[FY2013] Provisions for gas cock security measures 13
Expendable costs	149	145	4	2.2%	
Rent	178	180	<b>▲</b> 2	<b>▲</b> 1.4%	
Consignment costs	649	642	7	1.0%	Pipeline related +7 etc.
Taxes	477	464	13	2.8%	Increase in enterprise tax from increased net sales +13 etc.
Marketing costs	232	244	<b>▲</b> 12	▲ 5.0%	Residential-use operating -16 etc.
Others	418	398	20	5.8%	Asset retirement expenses +13, Utility costs +4, etc.

her price revision etc. = +758)

### <Non-consolidated> Key Indices of Business Activities (FY2014 Forecast vs. FY 2013 Results)

#### Number of Customers

Number of Customers The							
	FY14	FY13	Cha	inge			
Number of customers	10,935	10,809	126	1.2%			
Number of new customers	212	224	<b>▲</b> 12	▲5.2%			

#### Breakdown of Gas Sales Volume

Breakdown of Gas Sales Volume Mil. m3						Mil. m3	
FY14 FY13			FY13	FY13 Change			
Residential vol. per meter (m3		369.3	368.6	368.6 0.7 0.2%		Temp. effect +5.2mil.m3 (+1.4%), No. of days -0.7m3 (-0.2%), Other -3.8m3 (-1.0%)	
Residential		3,390	3,345	45	1.4%	Temp. effect +47mil.m3 (+1.4%), No. of days -6mil.m3 (-0.2%), No. of contracts +41mil.m3 (+1.2%), Other -37mil.m3 (-1.0%)	
		Commercial	1,727	1,757	▲ 30	<b>▲</b> 1.7%	
Commerc	al Other		903	924	▲ 21	▲2.3%	
	Cor	mmercial total	2,630	2,681	▲ 51	<b>▲</b> 1.9%	Temp. effect -44mil.m3 (-1.6%), Other -7mil.m3 (-0.3%)
Industrial		Power gen.	3,569	3,127	442	14.1%	
		Other	3,201	3,112	89	2.9%	
	Industrial total		6,770	6,239	531	8.5%	Increase in existing customer volume
	Total		9,400	8,919	481	5.4%	
Wholesale	Wholesale		2,278	2,255	23	1.0%	Temp. effect +5mil.m3 (+0.2%), Increase in existing customer volume of other gas companies +18mil.m3 (+0.8%)
Total			15,068	14,519	549	3.8%	Temp. effect +8mil.m3 (+0.1%), Industrial power generation +442mil.m3 (+3.1%), Industrial (excl. power gen.) +89mil.m3 (+0.6%),
(Large-volume gas demand)		8,442	7,802	640	8.2%	Wholesale (excl. temp. effect) +18mil.m3 (+0.1%), Other -8mil.m3 (-0.1%)	

#### <Consolidated> Breakdown of Operating Cash Flows/Capex

#### **Operating Cash Flows**

<u>FY2013 Full-year forecast</u>	(as of Apr.	28 vs. F	<b>- Y120013</b> ni <b>Ri</b> ∈lion yen_
<consolidated></consolidated>	FY14 forecas	FY13	Change
Net income (A)	940	1, 084	▲ 144 ▲13.3%
Depreciation (B)	1, 420	1, 403	17 1.2%
Operating cash flow (A +B)	2, 360	2, 488	▲ 128 ▲5.2%

#### FY2013 Full-year forecast (as of Apr. 28 vs. FY20013niRelion yen

<non-consolidated> F</non-consolidated>	14 foreca	FY13	Change		
Net income (A)	780	900	▲ 120	<b>▲</b> 13.4%	
Depreciation (B)	1, 063	1, 056	7	0.8%	
Operating cash flow (A +B)	1, 843	1, 956	▲ 113	▲5.8%	

#### Breakdown of Capex

FY2013 Full-year forecast	: (as of Apr.	28 vs. FY2	013 RésQito	illion yen
	FY14 forecast	FY13	Cha	nge
Production facilities	353	289	64	21.9%
Supply facilities	1,000	907	93	10. 3%
Others	250	190	60	30.4%
Capital investment at consolidated	766	1, 091	▲ 325	<b>▲</b> 29. 8%
Total	2, 370	2, 480		<b>▲</b> 4. 4%

Production facilities: Hitachi LNG Terminal-related, etc. +64 Supply facilities: Stable supplies of energy-related +104, Other supply facilities etc. -11

Others : Other facilities +60

\*"Capital investment at consolidated subsidiaries" in the tables above includes eliminations in consolidation.

# Tokyo Gas Co., Ltd.

< Cautionary Statement regarding Forward-looking Statements >

Statements made in this presentation with respect to Tokyo Gas's present plans, forecasts, strategies, and other information herein that are not expressions of historical fact are forward-looking statements about the future performance of the Company. The Company's actual performance may greatly differ from these projections due to critical factors which include general economic conditions in Japan, crude oil prices, the weather, changes in the foreign exchange rate of the yen,