# Reference Materials (FY2022 1Q)

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	*Figures for FY2021 reflect the retrospective application of a change in accounting policies

# Reference Materials (FY2022)

1. <Consolidated> Financial Results

		Y2021 1Q>	<u>.</u> .		5.4		2022 Forecast vs FY2021 Results> 22 Forecast FY2021 Change Reference			2022 Forecast vs Previous Forecast (Ap Previous Change		,		
	FY22 1Q	FY21 1Q	Cha	nge	Reference	FY22 Forecast	FY2021	Cha	ange	Reference	Previous	Cha	ange	Reference
et sales	6,099	4,011	2,088	52.0%	Energy solution+Network +2,645, Overseas +145, Urban Development +9, etc.	29,480	21,548	7,932	36.8%	Energy solution +7,319, Overseas +490, <sup>9</sup> Urban Development +37, etc.	25,300	4,180	16.5%	Energy solution +3,870, Overseas +237, etc.
perating profit	512	181	331	182.5%	Energy solution+Network +220, Overseas +100, Urban Development -2, etc.	1,400	1,274	126	9.9%	Energy solution+Network -322, Overseas +269, Urban Development +4, Decrease in unallocated corporate expenses due to segment changes +175, etc.	1,400	0	-	Energy solution -126, Network -44, Overseas +16 etc.
rdinary profit	577	160	417	259.8%	Foreign exchange, etc.	1,270	1,363	-93	-6.9%	Foreign exchange, etc.	1,270	0	-	
rofit attributable to owners of parent	384	104	280	267.0%		920	957	-37	-3.9%	[Forecast] None [FY2021] Gain on sales of investment securities, Gain on sales of non-current assets, Impairment loss, Loss on valuation of investment securities	920	0	-	[Forecast] None [Previous] None
otal assets(*1)	33,811	32,415	1,396	4.3%	Current assets +813 (Cash and deposits +466, Raw materials and supplies +416, etc.), Non-current assets +583 (Investments and other assets +522, etc.)	32,340	32,415	-75	-0.2%	5	30,860	1,480	4.8%	
quity(*1)	12,832	12,517	315	2.5%	Net profit +384, Dividend payments -153, etc.	13,230	12,517	713	5.7%	, , , , , , , , , , , , , , , , , , ,	12,670	560	4.4%	
quity ratio(*1) (%)	38.0%	38.6%	-0.6%	-	Went down because increase in equity (+2.5%) was smaller than that in total assets (+4.3%)	40.9%	38.6%	2.3%	-		41.1%	-0.2%	-	
otal assets turnover(*2) (times)	0.18	0.13	0.05	-		0.91	0.72	0.19	-		0.82	0.09	-	
OA(*2) (%)	-	-	-	-		2.8%	3.2%	-0.4%	-		3.1%	-0.3%	-	
OE(*2) (%)	-	-	-	-		7.1%	8.0%	-0.9%	-		7.4%	-0.3%	-	
terest-bearing debt(*1)	13,269	12,205	1,064	8.7%	Tokyo Gas +907	13,290	12,205	1,085	8.9%	, 5	13,290	0	-	
/E ratio	-	-	-	-		1.00	0.98	0.02	-		1.05	-0.05	-	
Profit attributable to owners of parent	384	104	280	267.0%		920	957	-37	-3.9%	6	920	0	-	
Depreciation(*3·4)	506	486	20	4.2%		2,020	2,009	11			2,020	0	-	
perating cash flow(*5)	891	591	300	50.7%		2,940	2,966	-26			2,940	0	-	
apital expenditure(*3)	446	467	-21		Tokyo Gas -169, Consolidated subsidiaries +149	2,670	2,072	598			2,670	0	-	
vestments and Financing(after offset)	43	50	-7	-13.7%		908	182	726			918	-10	-1.2%	
/ACC (%)	-	-	-	-	Went up due to increase in profit attributable to owners of	2.2%	2.3%	-0.1%			2.2%	0.0%	-	
PS (¥/share)	88.06	23.80	64.26		parent (+280)	211.89	217.67	-5.78			211.69	0.20	0.1%	
PS(*1) (¥/share)	2,960.64	2,711.85	248.79	9.2%		3,052.40 approximately	2,847.88	204.52	7.2%		2,939.35 approximately	113.05	3.8%	
otal return ratio(*6)	-	-	-	-		50%	46.6%(*7)	-	-		50%	-	-	

#### 2. <Consolidated> Main Consolidated Subsidiaries Results (FY2022 1Q vs FY2021 1Q)

Cogmont	Compony nome	Net sales				Reference		Operating	profit	Reference	
Segment	Company name	FY22 1Q	FY21 1Q	Cha	nge	Relefence	FY22 1Q	FY21 1Q	Change		Relefence
Energy & Solution seg. and Other	Tokyo Gas Co.,Ltd.	5,480	3,580	1,900	53.1%		233	20	213	-	
Energy & Solution seg.	Tokyo Gas Engineering Solutions Group(*)	438	361	77	21.3%	Increase in sales due to higher unit sales prices in energy service business	24	19	5	29.3%	
Overseas seg.	TG Australia Group(*)	228	87	141		(TG Gorgon) Increase in sales due to increase in unit sales prices and sales volume (TG Pluto) Increase in sales due to increase in unit sales prices	122	18	104	572.8%	Increase in profit due to increase in sales
Overseas seg.	TG America Group(*)	122	120	2	2.1%		32	35	-3	-10.1%	
Other		2,307	1,452	855	58.9%	Increase in sales due to the spin-off of the network business	87	102	-15	-14.3%	
Consolidated subs	sidiaries total	3,096	2,020	1,076	53.3%		266	175	91	52.1%	
onsolidated total		6,099	4,011	2,088	52.0%		512	181	331	182.5%	

(\*)Consolidated figures are simple sums before elimination of intra-company transactions.

# 3. <Non-consolidated> Financial Data

# <FY2022 1Q vs FY2021 1Q>

	FY22 1Q	FY21 1Q	Cha	ange	Reference
Gas Sales(*)	3,074	1,989	1,085	54.5%	Volume/composition, etc. +21, Sliding time lag effect +1,064
Gas raw materials and supplies	1,878	1,084	794	73.2%	Volume/composition, etc. +32, Sliding time lag effect +762 (Foreign exchange +191, Oil price +361, etc.)
Gas gross profit	1,196	905	291	32.1%	Volume/composition, etc11, Sliding time lag effect +302
Personnel expenses(*)	105	148	-43	-28.9%	Decrease due to the spin-off of the network business
General expenses(*)	956	612	344	56.1%	Wheeling fee due to the spin-off of the network business, etc.
Depreciation(*)	84	331	-247	-74.4%	Decrease due to the spin-off of the network business

#### <FY2022 Forecast vs FY2021 Results>

100 million yen

	FY22 Forecast	FY2021	Cha	ange	Reference
Gas Sales(*)	14,255	10,831	3,424	31.6%	Volume/composition, etc346, Sliding time lag effect +3,770
Gas raw materials and supplies	9,853	6,482	3,371	52.0%	Volume/composition, etc250, Sliding time lag effect +3,621 (Foreign exchange +831, Oil price +2,260, etc.)
Gas gross profit	4,402	4,349	53	1.2%	Volume/composition, etc96, Sliding time lag effect +149
Personnel expenses(*)	379	625	-246		Decrease due to the spin-off of the network business
General expenses(*)	3,804	2,634	1,170	44.4%	Wheeling costs due to the spin-off of the network business, etc.
Depreciation(*)	349	1,374	-1,025	-74.6%	Decrease due to the spin-off of the network business

# <FY2022 Forecast vs Previous Forecast (Apr.)>

100 million yen

	FY22 Forecast	Previous	Cha	ange	Reference
Gas Sales(*)	14,255	12,023	2,232	18.6%	Volume/composition, etc. +162, Sliding time lag effect +2,070
Gas raw materials and supplies	9,853	7,620	2,233	29.3%	Volume/composition, etc. +99, Sliding time lag effect +2,134 (Foreign exchange +467, Oil price +1,293, etc.)
Gas gross profit	4,402	4,403	-1	-	Volume/composition, etc. +63, Sliding time lag effect -64
Personnel expenses(*)	379	379	0	-	
General expenses(*)	3,804	3,696	108		Increase in wheeling costs due to application of revenue recognition standard (intercompany elimination), etc.
Depreciation(*)	349	349	0	-	

(\*)Figures for FY22 1Q and FY22 Forecast are the figures after the spin-off of the network business.

#### 4. <Non-consolidated> Impact of Sliding Time Lag

<FY2022 1Q vs FY2021 1Q>

<f< th=""><th>Y2022 1Q vs FY2021 1Q&gt;</th><th></th><th></th><th>100 million yen</th></f<>	Y2022 1Q vs FY2021 1Q>			100 million yen
		FY22 1Q	FY21 1Q	Change
Im	pact of Sliding Time Lag(*)			
	Revenue from sliding system	805	-259	1,064
	Increase in gas raw materials and supplies	614	-148	762
	Change	191	-111	302

<fy2022 forecast="" fy2021="" results="" vs=""></fy2022>			100 million yen
	FY22 Forecast	FY2021	Change
Impact of Sliding Time Lag(*)			
Revenue from sliding system	4,189	419	3,770
Increase in gas raw materials and supplies	4,029	408	3,621
Change	160	11	149

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<fy2022 (apr.)="" forecast="" previous="" vs=""> 100 million yet</fy2022>									
	Change								
Impact of Sliding Time Lag(*)									
Revenue from sliding system	4,189	2,119	2,070						
Increase in gas raw materials and suppli	es 4,029	1,895	2,134						
Change	160	224	▲64						

(\*)Change from standard average resource cost

#### 5. <Non-consolidated> Analysis of Gas Gross Profit

Change{FY22 1Q vs FY21 1Q >						Change(FY22 Forecast vs FY21 Results)						Change (FY22 Forecast vs Previous Forecast (Apr.))				
	Volume, etc.	(Breakdown)	Unit price	(Breakdown)	Total	Volume, etc.	. (Breakdown)	Unit price	(Breakdown)	Total	Volume, etc.	(Breakdown)	Unit price	(Breakdown)	Total	
Gas Sales		Temp. effect -	1,064 1,064	Sliding 1,064 Other 0	1,085	-346	Temp. effect 34 Other -380	3 770	Sliding 3,770 Other 0	3,424	162	Temp. effect -9 Other 171	2,070	Sliding 2,070 Other 0	0 2,232	
Gas raw materials and supplies	32	Temp. effect		Sliding 762 (crude oil price) 361	794	-250	Temp. effect 15		Sliding 3,621 (crude oil price) 2,260	-		Temp. effect -5		Sliding 2,134 (crude oil price) 1,293		
Gas faw materials and supplies	52	Other	0	(exchange rate) 191	/ 54		Other -265		(exchange rate) 831	- ·		Other 104	, -	(exchange rate) 467	7	
Gas gross profit	-11	Temp. effect 2 Other	26 37 302	Sliding 302 Other 0	291	-96	Temp. effect 19 Other -115	149	Sliding 149 Other 0	53	63	Temp. effect -4 Other 67	-	Sliding -64 Other 0	-1	

# 6. <Assumptions> Oil Price and Currency Forecasts, and their Impacts on Gross Profit

(1) Economic Frame <Consolidated/Non-consolidated> 100 million yen

			FY22 Results	FY22 Forecast			
			1Q	2-4Q	Full-year		
	JCC	\$/bbl	110.80	110.00	110.20		
FY22 Forecast (Jul.)	EX Rate	¥/\$	129.73	125.00	126.18		
			FY22 P	revious Forecas	st (Apr.)		
			1Q	2-4Q	Full-year		
FY22 Previous	JCC	\$/bbl		85.00			
Forecast (Apr.)	EX Rate	¥/\$					

(2) Gross Profit Sensitivity <Non-consolidated> Profit Consitivity to Char 

(2) Gross Profit Sensitivity <inc< th=""><th>on-consolidated:</th><th>&gt;</th><th></th><th></th></inc<>	on-consolidated:	>				
Gross Profit Sensitivity to Changes in Oil Price				100 million yen		
	2Q	3Q	4Q	Full-year		
Gas sales	17	5	0	22		
Gas raw materials and supplie	15	17	1	33		
Gas gross profit	2	-12	-1	-11		

Gross Profit Sensitivity to Changes in EX Rate

	2Q	3Q	4Q	Full-year
Gas sales	20	20	4	44
Gas raw materials and supplie	16	18	18	52
Gas gross profit	4	2	-14	-8

< 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, rapid technological innovations, and the Company's responses to the progress of deregulation.

100 million yen