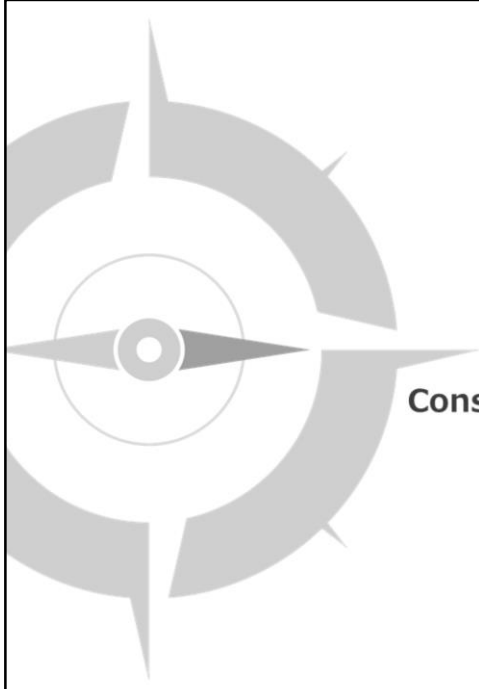




**FY2021 3Q Financial Results**  
ended December, 2021

January 28, 2022





**01**

**FY2021**  
**Consolidated Financial Results**  
**ended December, 2021**

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**Highlights: Sales Up, Profit Down**

(+/- indicate impact on profit, billion yen)

<b>Net sales</b>	+153.4	Increase in city gas unit price due to resource costs adjustment, etc.			
<b>Operating expenses</b>	-182.1	Impact from the increase in crude oil prices, etc.			
<b>Operating profit</b>	-28.7	Decrease in gross margin from the change in city gas unit prices due to the impact from the economic framework assumptions, etc.			
<b>Extraordinary profit/loss</b>	+9.0	FY2021 3.6: (Extraordinary profit) Profit on sales of investment securities +3.6 FY2020 -5.4: (Extraordinary loss) Impairment loss -7.5, loss on valuation of investment securities -4.6, (Extraordinary profit) Profit on sales of investment securities 4.7, Gain on negative goodwill 2.0			
		(Unit: billion yen)			
		FY2021 3Q	FY2020 3Q	Change	%
City gas sales volume (million m <sup>3</sup> , 45MJ)		9,022	8,912	110	1.2
Electricity sales volume (million kWh)		20,025	17,685	2,340	13.2
(Breakdown)					
Retail (million kWh, receiving end)		7,687	7,152	535	7.5
Wholesale, etc. (million kWh)		12,339	10,533	1,806	17.1
<b>Net sales</b>		<b>1,387.5</b>	<b>1,234.1</b>	<b>153.4</b>	<b>12.4</b>
<b>Operating expenses</b>		<b>1,349.9</b>	<b>1,167.8</b>	<b>182.1</b>	<b>15.6</b>
<b>Operating profit</b>		<b>37.5</b>	<b>66.2</b>	<b>-28.7</b>	<b>-43.4</b>
<b>Segment profit (operating profit + equity income of subsidiaries)</b>		<b>42.0</b>	<b>66.5</b>	<b>-24.5</b>	<b>-36.9</b>
<b>Ordinary profit<sup>(1)</sup></b>		<b>46.2</b>	<b>60.9</b>	<b>-14.7</b>	<b>-24.1</b>
<b>Extraordinary profit/loss</b>		<b>3.6</b>	<b>-5.4</b>	<b>9.0</b>	<b>—</b>
<b>Profit attributable to owners of parent</b>		<b>33.8</b>	<b>42.4</b>	<b>-8.6</b>	<b>-20.3</b>
Temperature effect <sup>(2)</sup>		-5.0	-1.2	-3.8	—
(Adjustment items)					
Sliding time lag effect <sup>(3)</sup> (city gas + LNG sales)		-27.2	14.0	-41.2	—
Amortization of actuarial differences <sup>(4)</sup>		8.2	0.6	7.6	—
<b>Adjusted ordinary profit (1)-(2)+(3)+(4)</b>		<b>70.2</b>	<b>47.5</b>	<b>22.7</b>	<b>47.8</b>
					<Expected annual rate of return: 2%>
					Pension assets
					FY2021 3Q
					Investment yield (costs deducted)
					2.49%
					Year-end assets (billion yen)
					264.0

\*The provisional accounting treatment pertaining to business combinations was determined in FY2020 and the figures for the third quarter of FY2020 reflect the determined contents of the provisional accounting treatment.

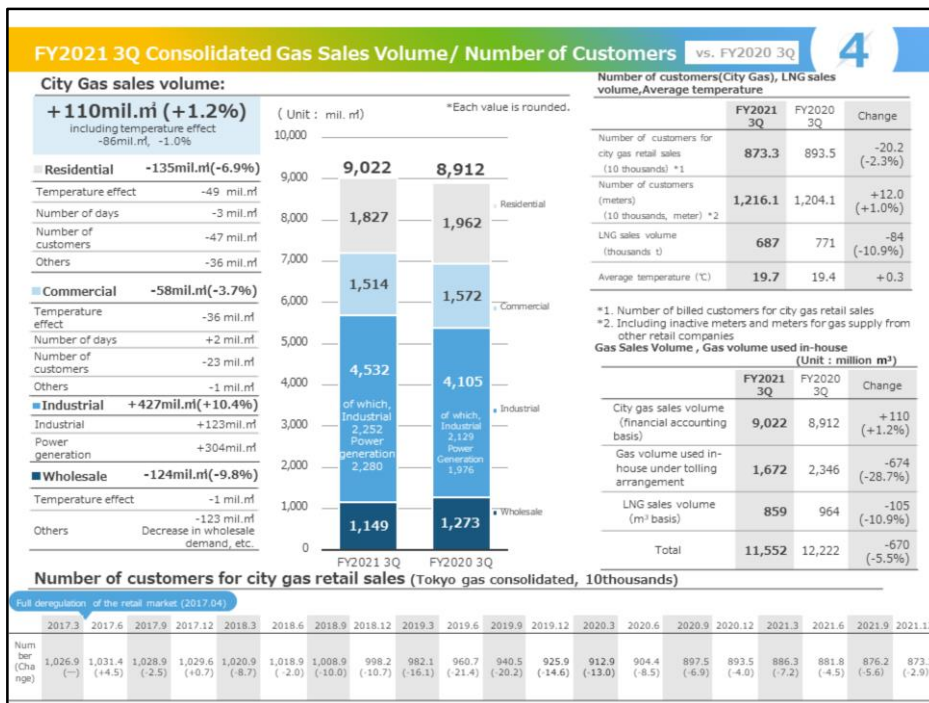
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Sales increased but profit decreased in 3Q FY2021.

Net sales increased by 12.4% to ¥1,387.5 billion. This was mainly attributable to an increase in city gas unit price due to resource cost adjustment in the gas segment.

Operating expenses rose by 15.6% to ¥1,349.9 billion. This mainly reflected an increase in resource costs due to the rise in crude oil prices in the gas segment.

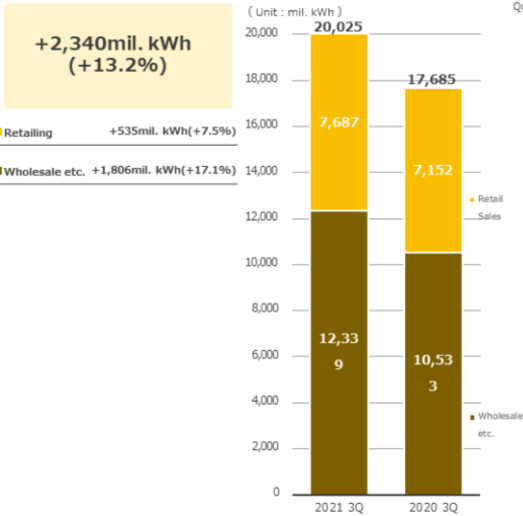
As a result, operating profit decreased by 43.4% to ¥37.5 billion and ordinary profit dropped by 24.1% to ¥46.2 billion, while a ¥3.6 billion profit on sales of investment securities was recorded under extraordinary profit/loss. Reflecting these factors, profit attributable to owners of parent ended down 20.3% at ¥33.8 billion.



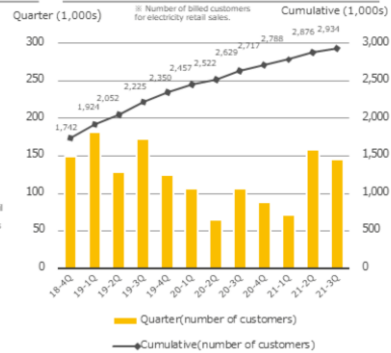
The city gas sales volume in 3Q FY2021 increased by 1.2%.

Although sales volume to residential customers decreased by 6.9% due to the temperature effect, such as high temperatures in April, sales volume to industrial customers increased by 10.4%. This was mainly attributable to the acquisition of power generation customers.

**Electricity sales volume :**



**New electricity retail customers won by Tokyo Gas**



**"Sales Campaign"**

<b>FY2020</b>	<b>FY2021</b>
Winter;	Summer;
From Jan. 7 to Feb. 22, 2021	From Jun. 23 to Sep. 30, 2021
Autumn;	
From Oct. 30 to Dec. 25, 2020	
Summer;	
From Jul. 30 to Oct. 26, 2020	
From Jun. 2 to Jul. 20, 2020	

\*Each value is rounded.

Total electricity sales volume in 3Q increased by 13.2%. Retail electricity sales rose by 7.5% due to an increase in the number of customers and changes in the accounting standard for revenue recognition. Wholesale and other electricity sales volumes rose by 17.1% owing to an increase in sales to power producers & suppliers.

**FY2021 3Q Results : Sales and Operating Profit/Loss by Business Segments**

vs. FY2020 3Q

**6**

(unit : billion yen)

	Net sales				Segment Profit(Operating profit + Equity income/loss of subsidiary)			
	FY2021 3Q Results	FY2020 3Q Results	Change	%	FY2021 3Q Results	FY2020 3Q Results	Change	%
<b>Gas</b>	<b>892.0</b>	795.8	96.2	12.1	<b>16.4</b>	64.4	-48.0	-74.5
(City gas)	<b>732.4</b>	672.1	60.3	9.0	<b>18.4</b>	65.9	-47.5	-72.0
(LNG sales)	<b>103.5</b>	100.6	2.9	2.8	<b>-13.3</b>	-1.4	-11.9	—
<b>Electric Power</b>	<b>308.6</b>	282.3	26.3	9.3	<b>11.6</b>	14.8	-3.2	-21.7
<b>Overseas business</b>	<b>62.4</b>	31.7	30.7	96.5	<b>21.7</b>	2.3	19.4	831.8
(equity income of subsidiaries)	—	—	—	—	<b>3.7</b>	-0.4	4.1	—
<b>Energy-related</b>	<b>227.5</b>	236.1	-8.6	-3.6	<b>10.9</b>	11.7	-0.8	-7.3
(Engineering Solutions)	<b>98.6</b>	96.0	2.6	2.7	<b>4.4</b>	4.5	-0.1	-2.8
<b>Real estate</b> (including equity income of subsidiaries)	<b>43.3</b>	35.5	7.8	21.9	<b>12.8</b>	6.6	6.2	92.1
<b>Others</b> (including equity income of subsidiaries)	<b>73.7</b>	78.9	-5.2	-6.6	<b>1.4</b>	2.4	-1.0	-42.0
<b>Adjustment</b>	<b>-220.2</b>	-226.5	6.3	—	<b>-32.8</b>	-35.9	3.1	—
<b>Consolidated</b>	<b>1,387.5</b>	1,234.1	153.4	12.4	<b>42.0</b>	66.5	-24.5	-36.9
(equity income of subsidiaries)	—	—	—	—	<b>4.5</b>	0.2	4.3	—

**Notes**

\* Net sales by business segments include internal transactions.

\* "Gas" includes businesses in city gas, liquefied petroleum gas, industrial gas, LNG sales, trading, etc. "Energy-related" includes businesses in engineering solutions, gas appliances sales, gas pipe installation, construction and credit, etc. "Others" includes businesses in information processing service and shipping, etc.

\* The "Adjustment" to operating profit is primarily companywide expenses not allocated to individual segments.

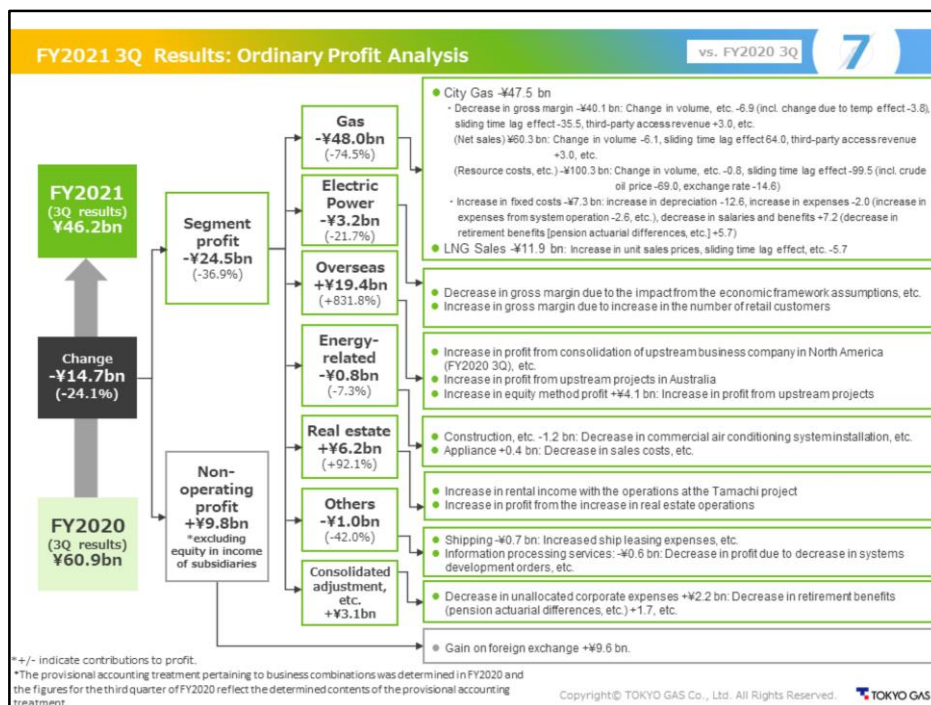
\* The provisional accounting treatment pertaining to business combinations was determined in FY2020 and the figures for the third quarter of FY2020 reflect the determined contents of the provisional accounting treatment.

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This slide shows net sales by segment and segment profit, which is operating profit plus equity income/loss of subsidiaries, and changes thereof.

Segment profit was down 36.9% at ¥42.0 billion. Although the ¥19.4 billion increase in the overseas business segment boosted the overall profit, total segment profit decreased due to a ¥48.0 billion decrease in the gas segment.



The ¥48.0 billion drop in profit of the gas segment mainly reflected a drop in gross margin due to the greater sliding time lag effect caused by resource price fluctuation and a rise in fixed costs due to an increase in depreciation.

In the electric power segment, profit decreased by ¥3.2 billion due to a drop in gross margin mainly from the impact from economic framework assumptions etc. , despite a rise in profit due to an increase in retail customers.

In the overseas business segment, profit increased by ¥19.4 billion mainly due to the newly consolidated subsidiary engaged in upstream business in North America and a rise in profit of an upstream project in Australia owing to higher oil prices.

The real estate segment saw its profit increase by ¥6.2 billion due to an increase in rent income following the launch of the Tamachi project.



**02**

**FY2021 Full Year Forecast**

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**Highlights: Sales UP, Profit UP** (vs. Previous Forecast)

(+/- indicate impact on profit, billion yen)

	vs. Previous Forecast	
<b>Net sales</b>	+120.0	Increase in city gas unit price due to resource costs adjustment, increase in city gas sales volume, etc.
<b>Operating expenses</b>	-115.0	Impact from the increase in crude oil prices, increase in city gas sales volume, etc.
<b>Operating profit</b>	+5.0	Increase in gross margin from the change in city gas unit prices due to the impact from the economic framework assumptions, etc.
<b>Extraordinary profit/loss</b>	+0.8	Forecast 3.6 (Extraordinary profit) Profit on sales of investment securities +3.6 Previous Forecast 2.8 (Extraordinary profit) Profit on sales of investment securities +2.8

(Unit: billion yen)

	Forecast	Previous Forecast	Change	%	FY2020 Result	Change	%	Economic framework	Forecast	Previous forecast	FY2020 results
City gas sales volume (million m <sup>3</sup> , 45MJ)	12,963	12,382	581	4.7	12,990	-27	-0.2	Exchange rate (¥/\$)	112.11 (+2.20)	109.91	106.10
Electricity sales volume (million kWh)	27,874	26,964	910	3.4	24,761	3,113	12.6	Crude oil price (\$/bbl)	74.21 (+4.07)	70.15	43.35
<b>Net sales</b>	<b>2,090.0</b>	<b>1,970.0</b>	<b>120.0</b>	<b>6.1</b>	<b>1,765.1</b>	<b>324.9</b>	<b>18.4</b>	Avg. air temp (°C)	<b>16.4</b> (+0.1)	16.3	16.5
<b>Operating expenses</b>	<b>1,985.0</b>	<b>1,870.0</b>	<b>115.0</b>	<b>6.1</b>	<b>1,687.4</b>	<b>297.6</b>	<b>17.6</b>	*4Q~\$75/bbl, ¥115/\$			
<b>Operating profit</b>	<b>105.0</b>	<b>100.0</b>	<b>5.0</b>	<b>5.0</b>	<b>77.6</b>	<b>27.4</b>	<b>35.2</b>	Pension assets	FY2020	FY2019	FY2018
Segment profit (operating profit + equity income of subsidiaries)	109.9	103.7	6.2	6.0	79.1	30.8	38.8	Investment yield (costs deducted)	4.94%	0.33%	1.65%
Ordinary profit <sup>(1)</sup>	103.0	93.0	10.0	10.8	70.5	32.5	46.1	Discount rate	0.318%	0.264%	0.156%
Extraordinary profit/loss	3.6	2.8	0.8	27.6	-4.3	7.9	—	Annually portion	0.075%	0.012%	0.000%
Profit attributable to owners of parent	76.0	67.0	9.0	13.4	49.5	26.5	53.5	Lump-sum portion			
Temperature effect <sup>(2)</sup>	-5.0	-3.1	-1.9	—	-5.4	0.4	—	Year-end assets (billion yen)	263.0	259.0	267.0
Sliding time lag effect <sup>(3)</sup>	-2.9	-24.2	21.3	—	-12.1	9.2	—	<Expected annual rate of return: 2%>			
(Adjustment items)	(0.3)	(21.4)	(21.7)	—	(12.0)	(3.1)	—	Copyright© TOKYO GAS Co., Ltd. All Rights Reserved. TOKYO GAS			
Amortization of actuarial differences <sup>(4)</sup>	11.1	11.1	0	—	0.8	10.3	—				
<b>Adjusted ordinary profit (1)-(2)+(3)+(4)</b>	<b>99.8</b>	<b>109.2</b>	<b>-9.4</b>	<b>-8.6</b>	<b>87.2</b>	<b>12.6</b>	<b>14.4</b>				

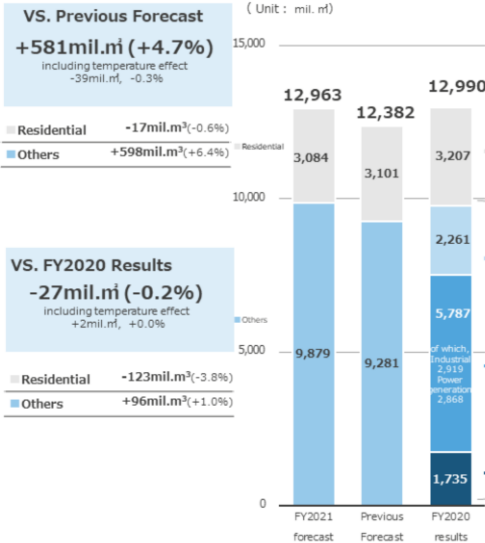
For the FY2021 full-year, we are forecasting an increase in both sales and profit. The economic framework for January onward, which serves as a basis of our forecast, has been changed as follows: crude oil price has been revised from \$70/barrel to \$75/barrel, foreign exchange rate has been changed from ¥110/\$ to ¥115/\$.

Our forecast for net sales is ¥2,090 billion, an upward revision of 6.1%. This is mainly attributable to a rise in city gas unit price due to resource cost adjustment and an increase in city gas sales volume, etc. in the gas segment.

We expect operating expenses to be ¥1,985 billion, an upward revision of 6.1%, mainly as a result of the increase in resource costs due to crude oil price rises and an increase in city gas sales volume.

As a result, we are revising our forecast of operating profit and ordinary profit to ¥105 billion (+5.0%) and ¥103 billion (+10.8%), respectively. Our forecast of profit attributable to owners of parent has been revised to ¥76.0 billion, up 13.4% from the previous forecast.

**City Gas sales volume:**



**Number of customers(City Gas), LNG sales volume, Average temperature**

	Forecast	Previous Forecast	Change	FY2020 Results	Change
Number of customers (meters) (10 thousands, meter) *1	1,221.5	1,221.3	+0.2 (+0.0%)	1,208.3	+13.2 (+1.1%)
LNG sales volume (thousands t)	1,150	1,151	-1 (-0.1%)	1,103	+47 (+4.3%)
Average temperature (°C)	16.4	16.3	+0.1	16.5	-0.1

\*1. Including inactive meters and meters for gas supply from other retail companies

**Gas Sales Volume , Gas volume used in-house (Unit : million m<sup>3</sup>)**

	Forecast	Previous Forecast	Change	FY2020 Results	Change
City gas sales volume (financial accounting basis)	12,963	12,382	+581 (+4.7%)	12,990	-27 (-0.2%)
Gas volume used in-house under tolling arrangement	2,568	2,492	+76 (+3.1%)	3,208	-640 (-20.0%)
LNG sales volume (m <sup>3</sup> basis)	1,438	1,439	-1 (-0.1%)	1,379	+59 (+4.3%)
<b>Total</b>	<b>16,969</b>	<b>16,313</b>	<b>+656 (+4.0%)</b>	<b>17,577</b>	<b>-608 (-3.5%)</b>

\*Each value is rounded.

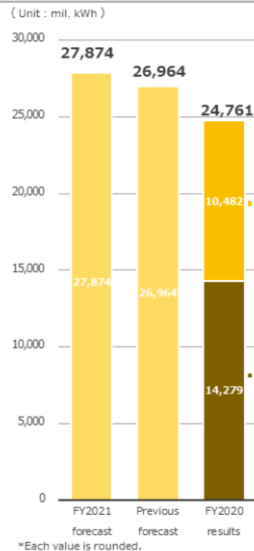
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We are revising our forecast of city gas sales volume upward by 4.7%. The main factor for the increase is the expected increase in sales volume to industrial customers, such as due to a rise in operation at power generation customers.

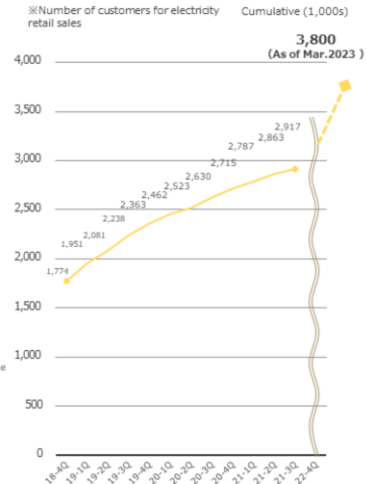
**Electricity sales volume :**

**VS. Previous Forecast**  
**+910mil. kWh**  
**(+3.4%)**

**VS. FY2020 Results**  
**+3,113mil. kWh**  
**(+12.6%)**



**New electricity retail customers won by Tokyo Gas**



This slide shows our electricity sales volume forecast.

We are revising our forecast of electricity sales volume upward by 3.4%, mainly due to an increase in wholesale and other electricity sales volumes.

FY2021 Full Year Forecast: Sales and Operating Profit/Loss by Business Segments					vs. Previous Forecast		12		
(unit : billion yen)									
	Net sales				Segment Profit(Operating profit + Equity income/loss of subsidiary)				
	FY2021 Forecast	Previous Forecast	Change	%	FY2021 Forecast	Previous Forecast	Change	%	
<b>Gas</b>	<b>1,375.8</b>	1,274.0	101.8	8.0	<b>89.6</b>	80.5	9.1	11.3	
(City gas)	<b>1,151.5</b>	1,065.0	86.5	8.1	<b>89.8</b>	70.4	19.4	27.7	
(LNG sales)	<b>173.6</b>	164.2	9.4	5.7	<b>-15.3</b>	-0.1	-15.2	—	
<b>Electric Power</b>	<b>459.4</b>	429.9	29.5	6.9	<b>12.0</b>	20.0	-8.0	-39.6	
<b>Overseas business</b>	<b>85.6</b>	81.6	4.0	4.9	<b>28.7</b>	23.2	5.5	23.7	
(equity income of subsidiaries)	—	—	—	—	<b>3.8</b>	2.7	1.1	40.6	
<b>Energy-related</b>	<b>304.3</b>	315.9	-11.6	-3.7	<b>9.8</b>	13.7	-3.9	-28.5	
(Engineering Solutions)	<b>125.3</b>	125.0	0.3	0.2	<b>3.4</b>	2.6	0.8	33.7	
<b>Real estate</b> (including equity income of subsidiaries)	<b>56.8</b>	56.5	0.3	0.5	<b>13.6</b>	12.9	0.7	5.4	
<b>Others</b> (including equity income of subsidiaries)	<b>101.2</b>	102.3	-1.1	-1.1	<b>0.2</b>	-0.2	0.4	—	
<b>Adjustment</b>	<b>-293.1</b>	-290.3	-2.8	—	<b>-44.0</b>	-46.4	2.4	—	
<b>Consolidated</b>	<b>2,090.0</b>	1,970.0	120.0	6.1	<b>109.9</b>	103.7	6.2	6.0	
(equity income of subsidiaries)	—	—	—	—	<b>4.8</b>	3.7	1.1	29.8	

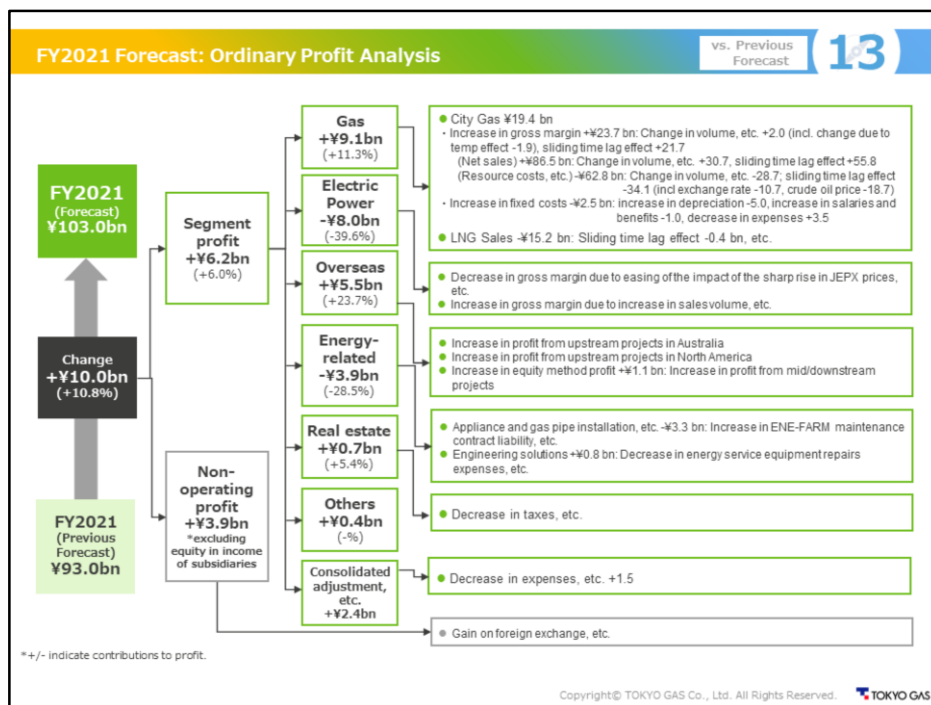
Notes

- Net sales by business segments include internal transactions.
- "Gas" includes businesses in city gas, liquefied petroleum gas, industrial gas, LNG sales, trading, etc. "Energy-related" includes businesses in engineering solutions, gas appliances sales, gas pipe installation, construction and credit, etc. "Others" includes businesses in information processing service and shipping, etc.
- The "Adjustment" to operating profit is primarily companywide expenses not allocated to individual segments.

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This slide shows segment sales and profit forecasts and changes from the previous forecast.

We are revising our forecast of segment profit upward by 6.0% to ¥109.9 billion. The ¥9.1 billion upward revision in the gas segment and the ¥5.5 billion upward revision in the overseas business segment are expected to offset the ¥8.0 billion downward revision in the electric power segment.



I would like to explain the main factors of the changes in segment profit forecasts.

The ¥9.1 billion upward revision in the profit of the gas segment is mainly attributable to an expected increase in the sliding time lag effect. Although the sliding time lag effect is expected deteriorate due to the increase in resource costs caused by the rise in crude oil prices, we expect to offset this by procuring at competitive prices against Japan's weighted average delivered LNG price (JLC).

In the electric power segment, we are revising our profit forecast downward by ¥8.0 billion due mainly to an expected decrease in gross margin from the impact of the surge in JEPX prices.

In the overseas business segment, we are revising our profit forecast upward by ¥5.5 billion, mainly reflecting an expected rise in the profits of the upstream projects in Australia and North America following changes in the economic framework assumption.

**FY2021 Full Year Forecast: Sales and Operating Profit/Loss by Business Segments**

 vs. FY2020  
Results

**14**

(unit : billion yen)

	Net sales				Segment Profit(Operating profit + Equity income/loss of subsidiary)			
	FY2021 Forecast	FY2020 Results	Change	%	FY2021 Forecast	FY2020 Results	Change	%
<b>Gas</b>	<b>1,375.8</b>	1,146.7	229.1	20.0	<b>89.6</b>	88.4	1.2	1.3
(City gas)	<b>1,151.5</b>	967.7	183.8	19.0	<b>89.8</b>	95.6	-5.8	-6.1
(LNG sales)	<b>173.6</b>	139.4	34.2	24.5	<b>-15.3</b>	-7.4	-7.9	—
<b>Electric Power</b>	<b>459.4</b>	395.9	63.5	16.0	<b>12.0</b>	8.6	3.4	38.9
<b>Overseas business</b>	<b>85.6</b>	45.9	39.7	86.4	<b>28.7</b>	3.8	24.9	636.7
(equity income of subsidiaries)	—	—	—	—	<b>3.8</b>	0.4	3.4	682.2
<b>Energy-related</b>	<b>304.3</b>	339.4	-35.1	-10.4	<b>9.8</b>	17.0	-7.2	-42.5
(Engineering Solutions)	<b>125.3</b>	139.7	-14.4	-10.3	<b>3.4</b>	6.6	-3.2	-48.5
<b>Real estate</b> (including equity income of subsidiaries)	<b>56.8</b>	48.4	8.4	17.3	<b>13.6</b>	7.5	6.1	80.2
<b>Others</b> (including equity income of subsidiaries)	<b>101.2</b>	110.4	-9.2	-8.4	<b>0.2</b>	3.8	-3.6	-94.7
<b>Adjustment</b>	<b>-293.1</b>	-321.8	28.7	—	<b>-44.0</b>	-50.2	6.2	—
<b>Consolidated</b>	<b>2,090.0</b>	1,765.1	324.9	18.4	<b>109.9</b>	79.1	30.8	38.8
(equity income of subsidiaries)	—	—	—	—	<b>4.8</b>	1.4	3.4	228.9

**Notes**

- Net sales by business segments include internal transactions.
- "Gas" includes businesses in city gas, liquefied petroleum gas, industrial gas, LNG sales, trading, etc. "Energy-related" includes businesses in engineering solutions, gas appliances sales, gas pipe installation, construction and credit, etc. "Others" includes businesses in information processing service and shipping, etc.
- The "Adjustment" to operating profit is primarily companywide expenses not allocated to individual segments.

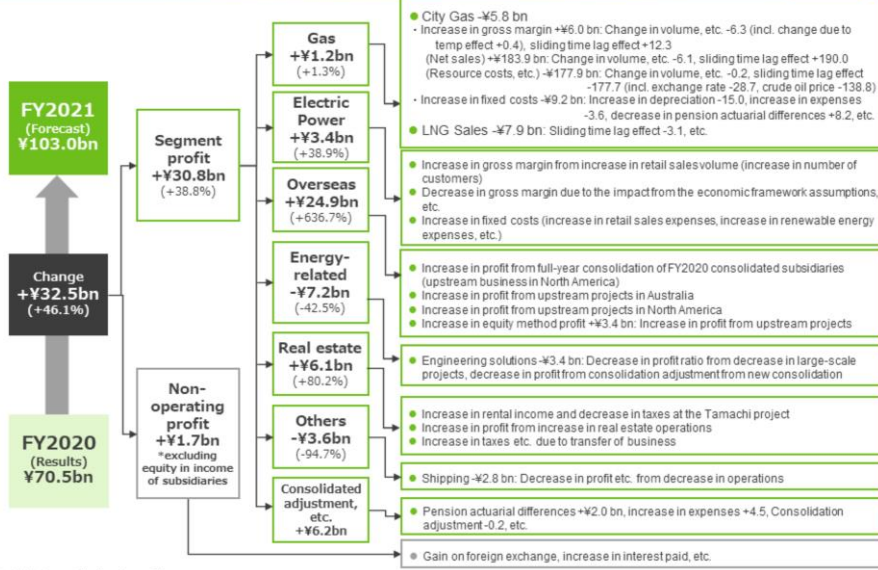
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This slide shows comparisons with FY2020 results and the main factors for the changes. We expect segment profit to increase by 38.8% year on year to ¥109.9 billion.

FY2021 Forecast: Ordinary Profit Analysis

vs. FY2020 Results

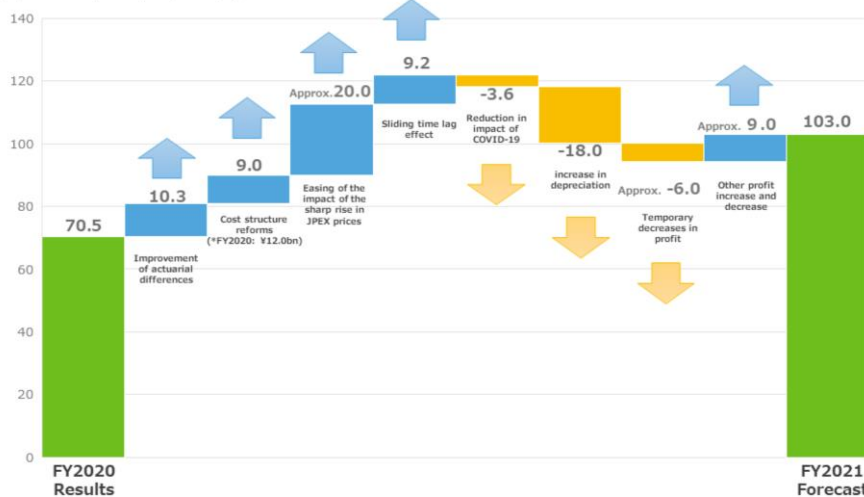
15



\*+/- indicate contributions to profit.

Factors for Changes from FY2020 Ordinary profit

(+/- indicate impact on profit, billion yen)



This slide illustrates the profit change forecasts for the main factors for change from the FY2020 ordinary profit.



## FY2021 Uses of Cash Flow (Capex, Investment and financing)

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Forecast		Main Items	Previous Forecast	Change	%	FY2020 Results	Change	%
(Unit: billion yen)								
<b>Capital Expenditure</b>								
Gas	122.5	Production facilities : 8.5(-0.4) Other Production facilities, etc. Distribution facilities : 85.2(-0.9) New demand development, etc. Service and maintenance facilities : 29.7(-9.2) System related, etc.	133.0	+10.5	-7.9	149.0	-26.5	-17.8
Electric Power	14.0	Domestic renewable power etc.	14.9	-0.9	-5.7	14.5	-0.5	-3.0
Overseas	56.4	Upstream(Australia, North America), Global renewable power etc.	64.9	-8.5	-13.1	48.8	7.6	15.5
Energy-related	21.6	Energy Service(TGES) etc.	23.7	-2.1	-8.5	15.5	6.1	39.4
Real Estate	11.0	Real estate leasing business, building renovations, etc.	11.9	-0.9	-8.2	17.3	-6.3	-36.6
Others	1.0		1.6	-0.6	-37.7	4.3	-3.3	-76.8
Adjustment	-3.8		-4.2	0.4	—	-3.3	-0.5	—
Sub Total	223.0		246.0	-23.0	-9.3	246.4	-23.4	-9.5
<b>Investment and Financing (before offset)</b>								
Gas	0		0	0	—	0	0	—
Electric Power	14.1	Domestic renewable power, investment in overseas electricity retail company etc.	6.9	7.2	104.3	60.1	-46.0	-76.5
Overseas	26.5	Upstream(Australia), Mid/Downstream(Asia), Global renewable power etc.	29.6	-3.1	-10.4	14.2	12.3	86.6
Energy-related	10.2	Engineering business (TGES) etc.	7.8	2.4	30.7	10.2	0	—
Real Estate	3.9		1.2	2.7	225	0.3	3.6	—
Others *1	0.4		72.6	-72.2	-99.4	0.5	-0.1	-20.0
Sub Total	55.4		118.4	-63.0	-53.2	85.3	-29.9	-35.1
Capital Expenditure + Investments and Financing (before offset)	278.4		364.4	-86.0	-23.6	331.7	-53.3	-16.1
Collections Total	6.2		3.5	2.7	77.1	3.2	3.0	93.8
Capital Expenditure + Investments and Financing (after offset)	272.1		360.8	-88.7	-24.6	328.5	-56.4	-17.2

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This slide details the expected use of cash flows in FY2021.

## Key Indicators (Consolidated)

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(Unit: billion yen)

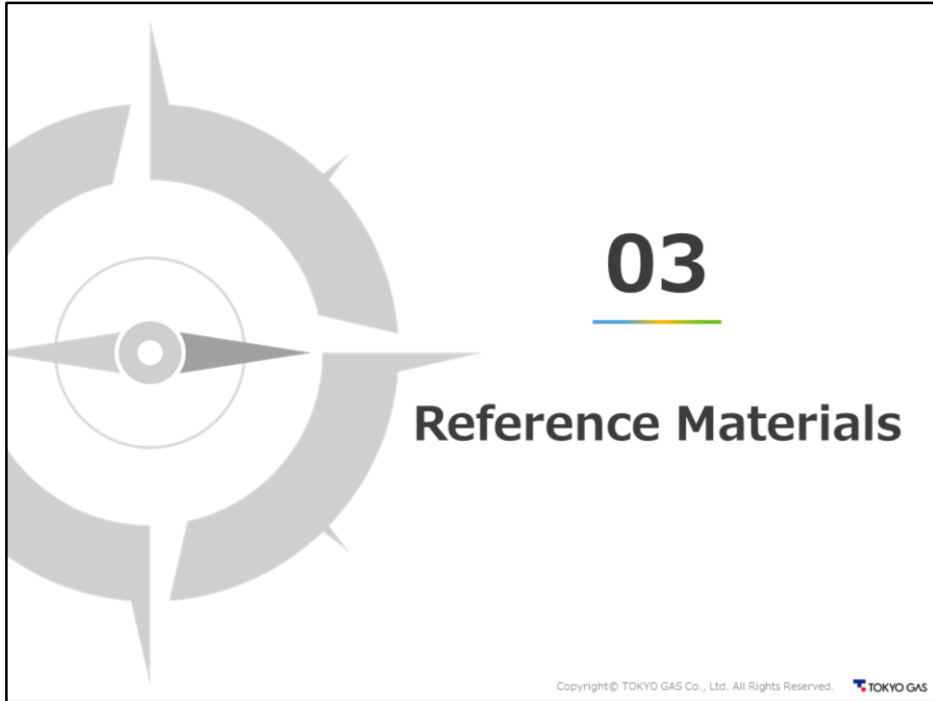
	FY2021 Forecast	FY2020 Results	FY2019 Results
Total assets (a)	2,937.0	2,738.3	2,539.9
Shareholders' equity (b)	1,210.0	1,153.8	1,147.7
Shareholders' equity ratio (b)/(a)	41.2%	42.1%	45.2%
Interest-bearing debt (c)	1,202.0	1,065.9	905.0
D/E ratio (c)/(b)	0.99	0.92	0.79
Profit attributable to owners of parents (d)	76.0	49.5	43.2
Profit per share (EPS, yen per share)	172.86	112.26	97.86
Depreciation (e)	198.0	179.8	169.8
Operating cash flow (d) + (e)	274.0	229.3	213.1
Capital Expenditure	223.0	246.4	227.0
Investment and Financing (before offset)	55.4	85.3	59.8
<b>Total</b>	<b>278.4</b>	<b>331.7</b>	<b>286.8</b>
ROA (d)/(a)	2.7%	1.9%	1.7%
ROE (d)/(b)	6.4%	4.3%	3.8%
WACC	2.4%	2.6%	2.7%
Total return ratio	Approx.50 %	60.1%	61.0%

Note: Shareholders' equity = Net assets - minority interests  
 ROA = Net profit / Total assets (average of the amounts as of the end of the previous period and end of the current period)  
 ROE = Net profit / Shareholders' equity (average of the amounts as of the end of the previous period and end of the current period)  
 Balance sheet figures are as of the corresponding term-end  
 Operating cash flow = Net profit + Depreciation (including depreciation of long-term prepaid expenses)  
 Total return ratio = [FY-N dividends + FY-(N+1) treasury stock purchased] / FY-N consolidated net profit

■ Items for WACC calculation (FY2021 forecast)  
 - Cost of interest-bearing debt: actual interest rate (0.71%, after tax)  
 - Cost rate for shareholders' equity  
 - Risk free rate: 10-year JGB yield: 0.02%  
 - Market Risk premium: 5.5% β: 0.75

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This slide shows key indicators on a consolidated basis.



The following reference materials include a table on the sensitivity to the economic framework assumption, plus the trend of crude oil prices and the exchange rate, a list of major year-to-date press releases, and a list of major overseas investment projects, etc.

Impact of rising JCC by \$1/bbl

(Unit: billion yen)

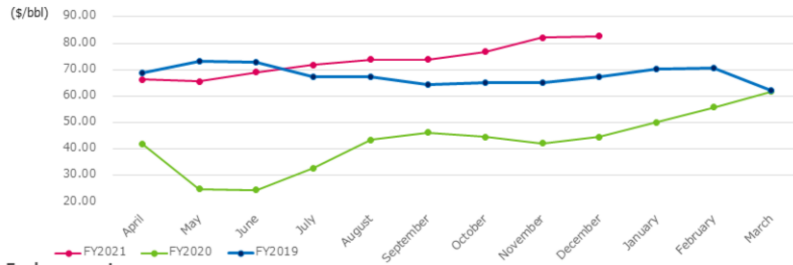
		Impact on earnings
		4Q
Period	4Q	0

Impact of depreciation by ¥1/\$

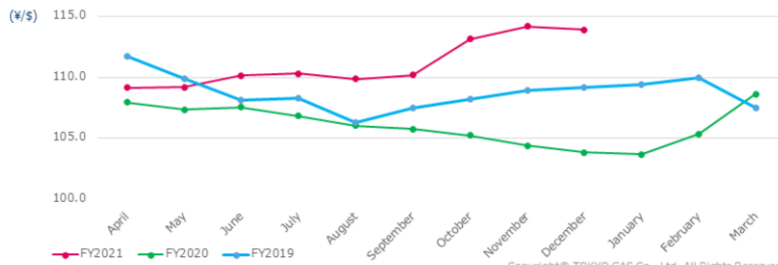
(Unit: billion yen)

		Impact on earnings
		4Q
Period	4Q	-1.0

Crude oil price (Japan Crude Cocktail Prices)



Exchange rate



## Key Topics in FY2021 (Excerpted from Press Releases up to 28th January.)


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<p><b>Management Strategy</b> (Including ESG)</p>	<ul style="list-style-type: none"> <li>• Notice regarding Partial Changes to Articles of Incorporation (Apr. 28)</li> <li>• Notice regarding Spin-off (Absorption-type Company Split) (Apr. 28)</li> <li>• Notice regarding Spin-off (Simplified Absorption-type Company Split) (May 19)</li> <li>• Notice on the Introduction of a Share-based Compensation Plan (Jun. 29)</li> <li>• Notice regarding determination of matters concerning share acquisitions under the share-based compensation plan (Jul. 28)</li> <li>• Notice regarding disposition of treasury shares by allocation to third parties with the introduction of the share-based compensation plan (Jul. 28)</li> <li>• Compass Action -A detailed roadmap for achieving Compass 2030- (Nov. 26)</li> <li>• Notice regarding Succession of Toyosu Pier District Smart Energy Network Business to a Wholly Owned Subsidiary by Means of a Spin-off (Simplified Absorption-type Company Split)(Jan. 27)</li> <li>• Notice regarding Absorption-type Merger of two Subsidiaries to Tokyo Gas Network Co., Ltd. (Jan. 28)</li> </ul>
<p><b>Gas Electric Power</b> (Including ESG)</p>	<ul style="list-style-type: none"> <li>• Acceleration of the Development of Kashima Port Offshore Wind Project (Apr. 5)</li> <li>• Tokyo Gas to participate in joint industry-academia research with Kyushu University toward the early implementation of Japanese offshore wind power generation (Apr. 19)</li> <li>• Tokyo Gas and Nippon Telegraph And Telephone East Corporation (NTT EAST) begin joint acceptance of applications for on-site examinations for objects buried under roads and road construction observation (Apr. 26)</li> <li>• Establishment of new low-voltage electricity rate plan "basic plan" (May 13)</li> <li>• Tokyo Gas launches substantially 100% renewable energy electricity rate plan "Sasutena Denki" (Jun. 3)</li> <li>• Receipt of Third-party Validation Report for Japan's First Carbon Neutral City Gas Plan (Jun. 15)</li> <li>• Implementation of sustainable urban development at KAWASAKI DELTA city block (Jun. 25)</li> <li>• Launch of Commercial Solar Power Operations Begins in Iwakuni, Yamaguchi Prefecture (Jul. 1)</li> <li>• Tokyo Gas to supply carbon-neutral city gas to the Tokyo 2020 Summer Olympics athletes' village (Jul. 13)</li> <li>• Establishment of Utsunomiya Light &amp; Power Co., Inc. (Jul. 13)</li> <li>• Tokyo Gas launches verification of residential demand-response (Jul. 20)</li> <li>• Launch of de-facto renewable energy electricity for the common areas of newly constructed condominium buildings (Sept. 13)</li> <li>• Acceleration of industry-academia joint research toward early realization of Japanese offshore wind power electricity generation (Sept. 30)</li> <li>• Transfer and acquisition of shares of Tokyo Gas Yokosuka Power Company, Ltd. (Sept. 30)</li> <li>• Introduction of Japan's largest-scale carbon-neutral city gas (Oct. 18)</li> <li>• Notice regarding joint implementation of the Sakaide biomass power generation project (Oct. 22)</li> <li>• Contributions to reduction of residential CO2 emissions through net-zero CO2 emissions energy (Nov. 9)</li> <li>• Launch of electricity rate plan "Sasutena Denki Business" for corporate and individual commercial customers (Jan. 19)</li> <li>• Introduction of net-zero CO2 emissions electricity at all 22 apartment buildings of La Tierra series (Jan. 19)</li> <li>• Selection of Tokyo Gas project for NEDO Green Innovation Fund support as a project aimed at reducing the cost of offshore wind power generation (Jan. 24)</li> <li>• Collaboration between Jurtendo and Tokyo Gas to achieve advances toward carbon neutrality (Jan. 27)</li> </ul>
<p><b>Services</b> (Including ESG)</p>	<ul style="list-style-type: none"> <li>◆ Engineering Solutions</li> <li>• Establishment of Tokyo Gas Nomura Real Estate Energy Co., Ltd. (Apr. 5) <sup>*1</sup> Press releases issued by Tokyo Gas Engineering Solutions.</li> <li>• Tokyo Gas receives consignment contract for owner-support and operations management works at biomass single-fuel combustion thermal power plant in Sendai City, Miyagi Prefecture (Apr. 7) <sup>*1</sup></li> <li>• Implementation of verification project for upgrading solar power generation asset management operations (Apr. 26)<sup>*1</sup></li> <li>• Commencement of verification of virtual power plant using ENE-Farm residential fuel cells and residential storage batteries group control (Jun. 8)</li> <li>• Launch of operations of 3,800kW solar power generation plant for in-house consumption at the Honda Kumamoto factory (Oct. 4) <sup>*1</sup></li> <li>• Establishment of the Joint Venture with the PTT Group Company (Oct.5) <sup>*1</sup></li> <li>• Entry into business partnership agreement for VPP business (Nov. 19)</li> <li>• Notice regarding launch of energy services business at Miyazaki Prefectural Miyazaki Hospital (Jan. 11)<sup>*1</sup></li> </ul>

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Key Topics in FY2021 (Excerpted from Press Releases up to 28th January.)

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<p><b>Services (Including ESG)</b></p>	<ul style="list-style-type: none"> <li>◆ Others</li> <li>• Tokyo Gas launches rental management support service "Mamo ROOM" (Apr. 8)</li> <li>• Tokyo Gas launches house cleaning service (May 11)</li> <li>• Tokyo Gas launches electricity outage countermeasures with solar power and storage batteries "Anshin W Denchi" (May 27)</li> <li>• Launch of electric car charging service EVrest (Nov. 8)</li> <li>• Number of ENE-FARM residential fuel cell units sold to date reaches 150,000 (Jan. 6)</li> <li>• Launch of sales of Joy series of software (Jan. 7)</li> </ul>
<p><b>Overseas (Including ESG)</b></p>	<ul style="list-style-type: none"> <li>• Tokyo Gas to divest its share in MT Falcon Holdings (Sept. 16)</li> <li>• Establishment of a subsidiary in Denmark and joint development of renewable energy in the Nordics through business collaboration with EWII S/I (Jan. 21)</li> </ul>
<p><b>Development of decarbonization technology (Including ESG)</b></p>	<ul style="list-style-type: none"> <li>• Tokyo Gas and SCREEN Agree to Jointly Develop a Water Electrolysis Cell Stack for Low-cost Green Hydrogen Production (May 26)</li> <li>• World's 1st! Commence Manufacturing of CO2-absorbing Concrete that Uses Exhaust Gas Emitted During the Use of City Gas Devices (Jul. 7)</li> <li>• Launch Methanation Verification Test in FY2021 (Jul. 7)</li> <li>• Commencing hydrogen demonstration experiment using megawatt-class water electrolyser (Jul. 7)</li> <li>• Development of onsite CO2 recycling technology (Sept. 28)</li> <li>• Launch of industry-academia joint research toward technology verification of methanation using bioreactors (Oct. 13)</li> <li>• World's First Hydrogen Combustion-type Continuous Combustion Furnace for Making Lithium-ion Battery Electrode Materials Goes on Sale (Nov. 4)</li> <li>• Joint Feasibility Study in Malaysia to Establish Supply Chain of Carbon Neutral Methane (Nov. 25)</li> <li>• Tokyo Gas and MC to Explore Feasibility of International Synthetic Methane Supply Chain for Carbon Neutrality (Nov. 26)</li> <li>• Launch of joint research project with JAXA and Yamaguchi University for demonstrating methanation technology (Dec. 22)</li> <li>• Tokyo Gas and Nomura Research Institute commence study of potential demand for CO2-free hydrogen in Tokyo metropolitan area, and system for optimized supply (Dec. 23)</li> <li>• The City of Yokohama and Tokyo Gas sign collaboration agreement on methanation demonstration testing (Jan. 18)</li> </ul>
<p><b>ESG</b></p>	<ul style="list-style-type: none"> <li>• Additional special measures pertaining to gas and electricity bill payments in relation to the 2021 COVID-19 (Apr. 23, May 12, Jun. 14, Jul. 15, Aug. 23, Sept. 16, Oct. 21, Nov. 25, Dec. 21)</li> <li>• Publication of Tokyo Gas Group Sustainability Report 2021 (Aug. 31)</li> </ul>
<p><b>Finance and shareholder Returns</b></p>	<ul style="list-style-type: none"> <li>• Notification of Resolution to Acquire of Treasury Shares (Apr. 28), notice of share buyback (May 19), notice of retirement of treasury stock (Jul. 28)</li> <li>• Announcement of issue of the 67th, the 68th, the 69th and the 70th Domestic unsecured notes (Jul. 7)</li> <li>• Revisions to the Shareholder-Return Policy (Sept. 29)</li> <li>• Notice of Revision of Dividend Forecasts for the year ended on March 31, 2022 (Oct. 28)</li> </ul>
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# Overseas Projects

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Area	No	Country	Subject	Main Business	Participation year		
North America	1	U.S.A	Eagle Ford	Upstream	Shale gas	2016	
			TG Natural Resources	Upstream	Shale gas	2017	
			TGES America	Downstream	Energy Service	2015	
			Birdsboro Power Plant	Downstream	Natural gas power	2017	
			Aktina	Downstream	Solar power	2020	
			Acario Ventures	Other	Open Innovation	2017	
	2	Mexico	Bajío	Downstream	Natural gas power	2004	
			MT Falcon	Downstream	Natural gas power	2010	
	Southeast Asia	3	Malaysia	Heolios EnTG	Downstream	Renewable venture(Solar・wind power generation)	2019
				GAS MALASIA Bhd.	Downstream	City gas	1992
4		Thailand	GAS MALASIA ENERGY ADVANCE Sdn.Bhd.	Downstream	Energy Service	2014	
			Bang bo	Downstream	Natural gas power	2016	
5		Vietnam	GWHANT	Downstream	Gas Supply	2018	
			One Bangkok	Downstream	District Cooling Solutions and power distribution	2020	
6		Indonesia	PVGD	Downstream	CNG Supply	2017	
			PRA	Downstream	Gas Supply, Transfer	2017	
7		Philippines	Super Energy	Downstream	Gas Supply, Transfer	2020	
			FGEN LNG	Downstream	Construction, operation and maintenance of the LNG terminal	2020	
Oceania	8	Australia	Darwin	Upstream	Production, liquefaction and sales of LNG	2003	
			Pluto	Upstream	Production, liquefaction and sales of LNG	2008	
			Gorgon	Upstream	Production, liquefaction and sales of LNG	2009	
			Queensland Curtis	Upstream	Production, liquefaction and sales of LNG	2011	
			Ichthys	Upstream	Production, liquefaction and sales of LNG	2012	

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**< Cautionary Statement regarding Forward-looking Statements >**

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The Company's actual performance may greatly differ from these projections, due to these risks and uncertainties which include without limitation 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.

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