

## Gas Sales volume in September 2003 and the first half of fiscal Year 2003

Tokyo Gas Co., Ltd.

### ◆ Gas sales volume in September 2003

Total gas sales volume by Tokyo Gas Co., Ltd., for the month of September 2003 came to about 842.3 million m<sup>3</sup>, up by 100.5 million m<sup>3</sup> (or 13.5 %) compared with September 2002.

In the residential sector, volume totaled about 144.5 million m<sup>3</sup>, up by 15.8 % from the previous September. The increase was due to lower temperature than last year, which caused more demand in hot water.

In the business sector (consisted of commercial, public, and medical use), volume amounted to about 252.3million m<sup>3</sup>, up by 5.6 % from September 2002. The increase was due to added consumption by new customers.

In the industrial sector, factors such as increased consumption by existing customers brought volume to about 356.8 million m<sup>3</sup>, up by 19.9 % from the previous September.

Volume for wholesale supply to other gas companies totaled about 88.8 million m<sup>3</sup>, up by 10.1 % from September 2002, due to an increased off-take volume by contracted gas companies.

### ◆ Gas sales volume in the first half of fiscal year 2003

Gas sales volume in the first half of fiscal 2003 (April - September 2003) totaled about 5,087.7 million m<sup>3</sup>, an increase of 11.7 % from the same period in fiscal year 2002.

Of this total, the residential sector accounted for 1,278.1 million m<sup>3</sup>, up by 8.7 % from the first half of fiscal year 2002. The increase was due to low temperatures during this period, which caused more demand in hot water.

Sales in the business sector amounted to 1,292.1 million m<sup>3</sup>, up by 6.9 % from the first half of fiscal 2002, owing to factors such as the added consumption by new customers although demand for air conditioning was sluggish due to the cool summer.

In the industrial sector, the volume totaled about 1,981.5 million m<sup>3</sup>, 18.1 % up from the first half of fiscal 2002.

Wholesale hit about 536.0 million m<sup>3</sup>, up by 8.8% from the first half of fiscal 2002.

## 1. Gas sales volume

Unit: million m<sup>3</sup>/46.04655MJ, %

Sector	Sep. 2003	Sep. 2002	Change		1 <sup>st</sup> half of FY2003 (from April to Sep.2003)	1 <sup>st</sup> half of FY2002 (from April to Sep.2002)	Change	
				% (2003/2002)				% (2003/2002)
Residential	144.491	124.817	19.674	15.8	1,278.087	1,175.910	102.177	8.7
Business	252.250	238.831	13.419	5.6	1,292.118	1,208.482	83.636	6.9
Industrial	356.760	297.500	59.260	19.9	1,981.494	1,677.781	303.713	18.1
Total	753.501	661.148	92.353	14.0	4,551.698	4,062.173	489.525	12.1
Wholesale	88.840	80.719	8.121	10.1	535.966	492.612	43.354	8.8
Grand total	842.341	741.866	100.475	13.5	5,087.664	4,554.785	532.879	11.7

Note: Due to rounding, total may not equal to the sums of their parts

## 2. Basic factors

### (1) Temperature

Unit: °C

	Apr.	May	June	July	Aug.	Sept.	Average for the first half
FY 2003	15.1	18.8	23.2	22.8	26.0	24.2	21.7
FY 2002	16.1	18.4	21.6	28.0	28.0	23.1	22.5
Change	-1.0	0.4	1.6	-5.2	-2.0	1.1	-0.8

	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Average for the second half	Average for the fiscal year (April 1~March 31)
FY 2003	-	-	-	-	-	-	-	-
FY 2002	19.0	11.6	7.2	5.5	6.4	8.7	9.7	16.1
Change	-	-	-	-	-	-	-	-

### (2) Number of new customers

Unit: customers, %

	Apr.	May	June	July	Aug.	Sept.	First half
FY 2003	15,342	16,899	18,736	21,697	22,452	21,930	117,056
FY 2002	16,353	16,096	17,800	20,085	18,694	20,389	109,417
Change	-1,011	803	936	1,612	3,758	1,541	7,639
Rate of change(%)	- 6.2	5.0	5.3	8.0	20.1	7.6	7.0

	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Second half	Total for the fiscal year (April 1 to March 31)
FY 2003	--	--	--	--	--	--	--	--
FY 2002	20,350	19,779	23,055	25,276	41,268	39,998	169,726	279,143
Change	--	--	--	--	--	--	--	--
Rate of change(%)	--	--	--	--	--	--	--	--

### (3) Number of customers

Unit: millions of customers, %

	Apr.	May	June	July	Aug.	Sept.
FY 2003	9.250	9.258	9.268	9.283	9.299	9.313
FY 2002	9.062	9.068	9.079	9.090	9.102	9.114
Change	0.188	0.190	0.189	0.193	0.197	0.199
Rate of change (%)	2.1	2.1	2.1	2.1	2.2	2.2

	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
FY 2003	--	--	--	--	--	--
FY 2002	9.126	9.139	9.157	9.176	9.211	9.244
Change	--	--	--	--	--	--
Rate of change (%)	--	--	--	--	--	--

## Gas sales volume in FY 2002 and FY2001

Unit: million m<sup>3</sup>/46.04655MJ, %

	Sep. 2002		Sep. 2001		Cumulative sales for FY 2002 (from Apr. to Sep. 2002)		Cumulative sales for FY 2001 (from Apr. to Sep. 2001)	
		Rate of change relative to Sep. 2002		Rate of change relative to Sep 2001		Rate of change relative to FY 2001		Rate of change relative to FY 2000
Residential	124.817	-6.9	134.031	5.5	1,175.910	1.9	1,154.333	-1.8
Business	238.831	12.7	211.924	-4.6	1,208.482	4.2	1,160.200	2.9
Industrial	297.500	23.1	241.636	16.1	1,677.781	24.0	1,353.330	12.0
Total	661.148	12.5	587.591	5.4	4,062.173	10.8	3,667.863	4.4
Wholesale	80.719	11.9	72.163	5.3	492.612	13.0	435.842	1.4
Grand total	741.866	12.4	659.754	5.4	4,554.785	11.0	4,103.706	4.1

Note: Due to rounding, totals may not equal to the sums of their parts.

## Rate of change in monthly gas sales by sector compared with the same month in the previous year (FY2003 and FY2002)

Unit: %

Sector		Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
Residential	FY 2003	17.6	-0.3	6.3	-0.3	15.6	15.8	-	-	-	-	-	-
	FY 2002	-5.4	4.3	0.7	16.0	9.1	-6.9	1.1	10.5	3.3	7.2	6.6	19.1
Business	FY 2003	23.5	16.3	21.9	2.8	-13.1	5.6	-	-	-	-	-	-
	FY 2002	-3.4	0.6	-3.5	0.5	13.0	12.7	9.0	11.6	12.1	16.0	16.5	24.9
Industrial	FY 2003	22.6	2.9	12.9	24.9	24.1	19.9	-	-	-	-	-	-
	FY 2002	29.8	34.3	23.4	19.9	16.4	23.1	3.4	23.5	25.7	31.1	21.9	35.2
Total	FY 2003	20.8	4.7	13.3	11.8	7.8	14.0	-	-	-	-	-	-
	FY 2002	5.4	13.1	8.2	12.2	13.6	12.5	4.3	15.6	13.0	15.8	13.7	25.9
Wholesale	FY 2003	18.5	7.0	8.1	1.0	8.6	10.1	-	-	-	-	-	-
	FY 2002	6.2	12.4	12.3	19.5	16.4	11.9	11.0	18.5	18.8	22.8	20.6	23.6
Grand total	FY 2003	20.6	4.9	12.7	10.6	7.9	13.5	-	-	-	-	-	-
	FY 2002	5.5	13.0	8.6	13.0	13.8	12.4	5.0	16.0	13.6	16.4	14.4	25.7