

December 17, 2002

## Actual Gas Sales volume in November 2002

Corporate Communication Dept., Tokyo Gas Co., Ltd.

Total gas sales volume by Tokyo Gas Co., Ltd., for the month of November 2002 came to about 842.0million m<sup>3</sup>, up 116.1million m<sup>3</sup> (or 16.0%) from November 2001.

In the residential sector, volume totaled about 268.9million m<sup>3</sup>, up 10.5% from the previous November. The increase was due to the lower temperature than last year, which caused more demand in hot water and heating.

In the business sector (consisting of commercial, public, and medical use), volume amounted to about 173.3million m<sup>3</sup>, up 11.6% from November 2001. The increase was due to the added consumption by new customers and the lower temperature that caused more demand in hot water supply and air conditioning systems.

In the industrial sector, factors such as increased consumption by existing customers brought volume to about 296.0million m<sup>3</sup>, up 23.5% from the previous November.

Volume for wholesale supply to other gas companies totaled about 103.8million m<sup>3</sup>, up 18.5% from November 2001, due to an increased consumption by the newly added buyers.

On a cumulative basis, the volume from April 2002 up to and including November 2002 totaled 6,141.8million m<sup>3</sup>, an increase of 10.9% from the same period of 2001.

### 1. Gas sales volume

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

Use (sector)	Nov. 2002	Nov. 2001	Change		Cumulative sales for fiscal 2002 (from April 2002 to Nov.2002)	Cumulative sales for fiscal 2001 (from April 2001 to Nov.2001)	Change	
				Rate of change relative to Nov. 2001				Rate of change relative to fiscal 2001
Residential	268.859	243.235	25.624	10.5	1,627.537	1,578.358	49.179	3.1
Business	173.285	155.335	17.950	11.6	1,573.686	1,491.563	82.123	5.5
Industrial	295.989	239.704	56.285	23.5	2,258.263	1,868.076	390.187	20.9
Total	738.132	638.274	99.858	15.6	5,459.486	4,937.997	521.489	10.6
Wholesale	103.844	87.634	16.210	18.5	682.359	600.900	81.459	13.6
Grand total	841.976	725.908	116.068	16.0	6,141.845	5,538.897	602.948	10.9

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

## 2. Basic factors

### (1) Temperature

Unit: °C

	Apr.	May	June	July	Aug.	Sept.	Average for the first half	Oct.
FY 2002	16.1	18.4	21.6	28.0	28.0	23.1	22.5	19.0
FY 2001	15.6	19.4	23.1	28.5	26.4	23.2	22.7	18.7
Change	0.5	-1.0	-1.5	-0.5	1.6	-0.1	-0.2	0.3

	Nov.	Average from Apr. to Nov.	Dec.	Jan.	Feb.	Mar.	Average for the second half	Average for the fiscal year (April 1~March 31)
FY 2002	11.6	20.7	-	-	-	-	-	-
FY 2001	13.1	21.0	8.4	7.4	7.9	12.2	11.7	17.0
Change	-1.5	-0.3	-	-	-	-	-	-

### (2) Number of new customers

Unit: customers, %

	Apr.	May	June	July	Aug.	Sept.	First half	Oct.
FY 2002	16,353	16,096	17,800	20,085	18,694	20,389	109,417	20,350
FY 2001	18,180	24,170	19,342	16,945	17,077	19,202	114,916	17,179
Change	-1,827	-8,074	-1,542	3,140	1,617	1,187	-5,499	3,171
Rate of change(%)	-10.0	-33.4	-8.0	18.5	9.5	6.2	-4.8	18.5

	Nov.	Total from April to Nov.	Dec.	Jan.	Feb.	Mar.	Second half	Total for the fiscal year (April 1~March 31)
FY 2002	19,779	149,546	-	-	-	-	-	-
FY 2001	20,910	153,005	20,853	20,486	36,564	39,758	155,750	270,666
Change	-1,131	-3,459	-	-	-	-	-	-
Rate of change(%)	-5.4	-2.3	-	-	-	-	-	-

### (3) Number of customers

Unit: million of customers, %

	Apr.	May	June	July	Aug.	Sept.
FY 2002	9.062	9.068	9.079	9.090	9.102	9.114
FY 2001	8.880	8.895	8.905	8.913	8.922	8.933
Change	0.182	0.173	0.174	0.177	0.180	0.181
Rate of change (%)	2.0	1.9	2.0	2.0	2.0	2.0

	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
FY 2002	9.126	9.139	-	-	-	-
FY 2001	8.942	8.956	8.970	8.984	9.013	9.044
Change	0.184	0.183	-	-	-	-
Rate of change (%)	2.1	2.0	-	-	-	-

## Gas sales volume in FY2001 and FY2000

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

	Nov.2001		Nov2000		Cumulative sales for fiscal 2001 (from Apr. 2001 to Nov. 2001)		Cumulative sales for fiscal 2000 (from Apr. 2000 to Nov. 2000)	
		Rate of change relative to Nov. 2000		Rate of change relative to Nov 1999		Rate of change relative to fiscal 2000		Rate of change relative to fiscal 1999
Residential	243.235	4.5	232.702	15.0	1,578.358	0.7	1,567.839	2.5
Business	155.335	3.7	149.721	10.7	1,491.563	2.2	1,459.656	5.6
Industrial	239.704	7.9	222.062	8.9	1,868.076	13.3	1,649.116	3.5
Total	638.274	5.6	604.485	11.6	4,937.997	5.6	4,676.610	3.8
Wholesale	87.634	5.2	83.309	12.6	600.900	2.6	585.862	10.8
Grand total	725.908	5.5	687.794	11.7	5,538.897	5.3	5,262.472	4.5

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

## Rate of increase relative to the previous year by segment (single months, FY2002 and FY2001)

Unit: %

		Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
		Residential	FY 2002	-5.4	4.3	0.7	16.0	9.1	-6.9	1.1	10.5	-	-
	FY 2001	-7.8	1.6	2.1	-6.4	-0.4	5.5	13.6	4.5	-1.1	2.4	-5.0	-12.0
Business	FY 2002	-3.4	0.6	-3.5	0.5	13.0	12.7	9.0	11.6	-	-	-	-
	FY 2001	-3.8	6.8	5.6	7.1	7.5	-4.6	-3.4	3.8	2.8	-0.9	-6.9	-7.9
Industrial	FY 2002	29.8	34.3	23.4	19.9	16.4	23.1	3.4	23.5	-	-	-	-
	FY 2001	3.2	4.2	6.7	20.3	20.0	16.1	25.7	7.9	18.5	13.2	19.1	18.7
Total	FY 2002	5.4	13.1	8.2	12.2	13.6	12.5	4.3	15.6	-	-	-	-
	FY 2001	-3.8	3.7	4.8	8.3	10.3	5.4	12.8	5.6	5.8	4.2	0.9	-2.5
Wholesale	FY 2002	6.2	12.4	12.3	19.5	16.4	11.9	11.0	18.5	-	-	-	-
	FY 2001	-1.5	1.7	1.0	1.1	1.1	5.3	6.6	5.2	2.8	-5.1	2.8	3.6
Grand total	FY 2002	5.5	13.0	8.6	13.0	13.8	12.4	5.0	16.0	-	-	-	-
	FY 2001	-3.6	3.5	4.4	7.5	9.3	5.4	12.1	5.5	5.5	3.3	1.1	-1.9