

## **Actual Gas Sales volume in September 2016 and the first half of FY2016**

### **Tokyo Gas Co., Ltd.**

#### **■ Gas Sales Volume for the month September 2016**

Total gas sales volume by Tokyo Gas Co., Ltd. for the month of September 2016 came to about 1,179.850 million m<sup>3</sup>, up 58.228 million m<sup>3</sup> (+5.2%) from September 2015.

In the residential sector, volume totaled 137.239 million m<sup>3</sup>, down 2.2% from September 2015, due to higher average temperature<sup>\*1</sup>, leading to the decreased demand for water-heating, although the number of customers is increased with integrating affiliated companies<sup>\*2</sup>.

In the business sector (consisting of commercial, public, and medical use), volume totaled 236.233 million m<sup>3</sup>, up 13.7% from September 2015, due to higher average temperature, leading to the increased demand for air-conditioning.

In the industrial sector, volume totaled 626.239 million m<sup>3</sup>, up 6.7% from September 2015, leading to the increased demand for power generation.

Volume for wholesale supply to other gas companies totaled 180.138 million m<sup>3</sup>, down 3.5% from September 2015, due to the change of the volume counting method as the result of integrating the affiliated companies (the volumes of the affiliated companies are counted as the relevant volumes of Tokyo Gas)

\*1 The weighted average of temperature through each customer's metering days (from previous metering day to that of this month)

\*2 Affiliated companies (Chiba Gas, Tsukuba Gakuen Gas and Miho Gas) were integrated into Tokyo Gas on May 1st, 2016

#### **■ Gas Sales Volume for the first half of fiscal 2016**

Gas sales volume in the first half of fiscal 2016 (April - September 2016) totaled about 7,120.856 million m<sup>3</sup>, almost equal (up 0.4%) to the same period of fiscal 2015.

Of this total, the residential sector accounted for 1,243.214 million m<sup>3</sup>, almost equal (up 0.6%) to the same period of fiscal 2015, although the number of customers is increased with integrating affiliated companies

Sales in the business sector (consisting of commercial, public, and medical use) amounted to 1,262.517

million m3, up 1.6% from the same period of fiscal 2015, due to the increased customers with integrating affiliated companies.

In the industrial sector, the volume totaled about 3,556.655 million m3, almost equal (up 1.0%) to the same period of fiscal 2015.

Volume for wholesale supply to other gas companies totaled 1,058.470 million m3, down 2.9% from the same period of fiscal 2015, due to the change of the volume counting method as the result of integrating the affiliated companies.

## 1. Gas sales volume

Unit: thousand m<sup>3</sup>/45MJ, %

Use (sector)	Sept. 2016	Sept. 2015	Change		Cumulative sales for fiscal 2016 (from April to Sept.)	Cumulative sales for fiscal 2015 (from April to Sept.)	Change	
				Rate of change relative to fiscal 2015				Rate of change relative to fiscal 2015
Residential	137,239	140,295	- 3,056	- 2.2	1,243,214	1,235,509	7,705	0.6
Business	236,233	207,754	28,479	13.7	1,262,517	1,243,020	19,497	1.6
Industrial	626,239	586,950	39,289	6.7	3,556,655	3,520,575	36,080	1.0
Total	999,712	934,999	64,713	6.9	6,062,386	5,999,104	63,282	1.1
Wholesale	180,138	186,623	- 6,485	- 3.5	1,058,470	1,089,970	- 31,500	- 2.9
Total	1,179,850	1,121,622	58,228	5.2	7,120,856	7,089,074	31,782	0.4

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

## 2. Basic factors

### (1) Temperature

\*The weighted average of temperature through each customer's metering days (from previous metering day to that of this month)

Unit: °C

	April	May	June	July	Aug.	Sept.	Average for the first half
FY 2016	12.6	18.3	21.1	24.4	26.4	26.0	21.5
FY 2015	12.2	18.6	21.9	23.4	28.3	24.0	21.4
Change	0.4	- 0.3	- 0.8	1.0	- 1.9	2.0	0.1

	Oct.	Nov.	Dec.	Jan.	Feb.	March	Average for the second half	Average for the fiscal year (April 1 ~March 31)
FY 2016	-	-	-	-	-	-	-	-
FY 2015	20.5	16.4	11.5	7.8	6.0	8.5	11.8	16.6
Change	-	-	-	-	-	-	-	-

## (2) Number of new customers

Unit: customers. %

	April	May	June	July	Aug.	Sept.	First half
FY 2016	13,816	14,980	16,413	16,045	16,514	20,273	98,041
FY 2015	14,015	15,685	17,013	17,545	16,295	17,558	98,111
Change	-199	-705	-600	-1,500	219	2,715	-70
Rate of change	-1.4	-4.5	-3.5	-8.5	1.3	15.5	-0.1

	Oct.	Nov.	Dec.	Jan.	Feb.	March	Second half	Total for the fiscal year (April 1 ~March 31)
FY 2016	-	-	-	-	-	-	-	-
FY 2015	18,244	18,177	22,797	19,341	24,754	25,304	128,617	226,728
Change	-	-	-	-	-	-	-	-
Rate of change	-	-	-	-	-	-	-	-

## (3) Number of customers

Unit: thousand of customers, %

	April	May	June	July	Aug.	Sept.
FY 2016	11,096	11,264	11,271	11,280	11,289	11,302
FY 2015	10,963	10,971	10,980	10,990	10,999	11,009
Change	133	293	291	290	290	293
Rate of change	1.2	2.7	2.7	2.6	2.6	2.7

	Oct.	Nov.	Dec.	Jan.	Feb.	March
FY 2016	-	-	-	-	-	-
FY 2015	11,017	11,028	11,045	11,057	11,073	11,090
Change	-	-	-	-	-	-
Rate of change	-	-	-	-	-	-

<Reference>

### Gas sales volume in FY2015 and FY2014

Unit: thousand m<sup>3</sup>/45MJ, %

Use(sector)	Sept. in 2015	Rate of Change relative to fiscal 2014	Sept. in 2014	Rate of Change relative to fiscal 2013	Cumulative sales for fiscal 2015 (from Apr. 2015 to Sept. 2015)	Rate of change relative to fiscal 2014	Cumulative sales for fiscal 2014 (from Apr. 2014 to Sept. 2014)	Rate of change relative to fiscal 2013
Business	207,754	-5.4	219,701	-11.1	1,243,020	-0.5	1,248,809	-3.9
Industrial	586,950	4.8	560,174	11.2	3,520,575	-0.5	3,539,109	16.9
Subtotal	934,999	2.2	914,526	5.5	5,999,104	-0.5	6,030,983	8.9
Wholesale	186,623	3.9	179,549	4.9	1,089,970	2.4	1,064,155	3.0
Total	1,121,622	2.5	1,094,075	5.4	7,089,074	-0.1	7,095,138	8.0

### Rate of increase relative to the previous year by segment (single months, FY2016 and FY2015)

Unit: %

Use(sector)		April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
		Residential	FY 2016	-1.0	0.2	9.9	-6.6	5.9	-2.2				
	FY 2015	3.1	-4.4	-6.2	-0.2	0.0	4.2	2.4	-7.1	-5.6	-10.4	-4.5	-0.2
Business	FY 2016	-2.2	2.9	-0.4	-2.2	-1.6	13.7						
	FY 2015	0.2	1.1	-1.9	-1.2	4.1	-5.4	-2.9	-2.7	-5.5	-10.7	-3.2	-2.4
Industrial	FY 2016	0.2	11.4	-1.2	-8.3	0.8	6.7						
	FY 2015	1.2	-15.3	-4.0	4.5	4.1	4.8	1.7	8.9	-0.5	-1.5	-7.6	3.0
Total	FY 2016	-0.6	6.5	1.1	-6.7	0.8	6.9						
	FY 2015	1.6	-9.4	-4.0	2.5	3.6	2.2	0.9	2.8	-2.8	-6.5	-5.7	0.9
Wholesale	FY 2016	3.1	3.3	-1.8	-9.2	-7.6	-3.5						
	FY 2015	1.7	-7.2	3.6	5.6	6.4	3.9	-1.5	0.1	-3.4	5.8	13.6	14.6
Total	FY 2016	-0.1	6.0	0.6	-7.1	-0.4	5.2						
	FY 2015	1.6	-9.1	-2.8	3.0	4.0	2.5	0.5	2.3	-2.9	-4.9	-3.0	2.8