

October 19, 2016

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

1. Gas sales volume in the first half of FY2016 (April–September)

In the first half of FY2016, cumulative gas sales volume totaled 1,821.485 million cubic meters, increase by 0.4% from the previous year.

(Unit:1,000m³)

		FY2016 (April–September)		FY2015 (April–September)		Change	
		Gas sales volume	Composition ratio	Gas sales volume	Composition ratio	Volume	Rate of change
	Residential	266,532	15.6%	273,514	16.3%	-6,981	-2.6%
	Commercial	139,668	8.2%	135,713	8.1%	3,955	2.9%
	Industrial	1,171,589	68.8%	1,149,312	68.5%	22,277	1.9%
	Public and Medical	125,519	7.4%	119,059	7.1%	6,460	5.4%
	Total	1,703,308	100.0%	1,677,597	100.0%	25,711	1.5%
	Wholesale	118,177	—	137,446	—	-19,268	-14.0%
	Grand total	1,821,485	—	1,815,042	—	6,443	0.4%
	Number of Customers	2,394,821	—	2,372,469	—	22,352	0.9%
	Residential	2,310,214	—	2,287,888	—	22,326	1.0%

※1m³=45MJ

(1) Gas Sales Volume

①Residential

The gas sales volume decreased from the previous year, due to higher temperatures in the first half of FY2016 which caused a decrease of hot water demand, etc.

②Commercial, Public and Medical

Gas sales volume increased from the previous year, due to our marketing efforts to create new gas demand and higher temperatures in the first half of FY2016 which caused an increase of air-conditioning demand, etc.

③Industrial

The gas sales volume increased from the previous year, due to our marketing efforts to create new gas demand and an increase in customer facilities' operation rates, etc.

④Wholesale

The gas sales volume to other gas utilities decreased.

(2) Temperature

(Unit: °C)

	FY2016	FY2015	Change
March	10.5	9.7	0.8
April	15.9	15.2	0.7
May	20.6	21.3	-0.7
June	22.9	22.3	0.6
July	27.0	26.5	0.5
August	28.6	28.1	0.5
September	25.2	23.1	2.1
Average for the first half	23.4	22.8	0.6

2. Gas sales volume in September 2016

In September, monthly gas sales volume totaled 307.120 million cubic meters, increase by 1.8% from the previous year.

(Unit:1,000m³)

	September 2016		September 2015		Change	
	Gas sales volume	Composition ratio	Gas sales volume	Composition ratio	Volume	Rate of change
Residential	27,713	9.7%	28,962	10.4%	-1,249	-4.3%
Commercial	26,237	9.2%	23,255	8.4%	2,982	12.8%
Industrial	207,438	72.4%	204,651	73.6%	2,787	1.4%
Public and Medical	24,952	8.7%	21,233	7.6%	3,718	17.5%
Total	286,339	100.0%	278,101	100.0%	8,239	3.0%
Wholesale	20,781	—	23,553	—	-2,772	-11.8%
Grand total	307,120	—	301,654	—	5,466	1.8%

※1m³=45MJ

(1) Gas Sales Volume

①Residential

The gas sales volume decreased from the previous year, due to higher temperatures in September which caused a decrease of hot water demand, etc.

②Commercial, Public and Medical

The gas sales volume increased from the previous year, due to higher temperatures in September which caused an increase of air-conditioning demand, etc.

③Industrial

The gas sales volume increased from the previous year, due to our marketing efforts to create new gas demand, etc.

④Wholesale

The gas sales volume to other gas utilities decreased.

(2) Temperature

(Unit: °C)

	FY2016	FY2015	Change
August	28.6	28.1	0.5
September	25.2	23.1	2.1
Average for two months	26.9	25.6	1.3

Rate of change relative to the previous year (Gas sales volume, Number of Customers)

(April 2016–March 2017)

(Unit : %)

	Apr.	May	June	July	Aug.	Sept.	First half	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Second half	Fiscal Year
Residential	-7.2	2.6	3.5	-8.9	1.8	-4.3	-2.6								
Commercial	-5.5	-0.7	1.7	0.8	5.2	12.8	2.9								
Industrial	-1.6	9.2	-0.0	-2.7	6.9	1.4	1.9								
Public and Medical	-8.1	5.9	2.0	3.0	7.6	17.5	5.4								
Total	-3.7	6.8	0.7	-2.7	6.2	3.0	1.5								
Wholesale	-17.8	-9.9	-10.0	-18.9	-14.5	-11.8	-14.0								
Grand total	-4.7	5.6	-0.1	-4.0	4.6	1.8	0.4								
Number of Customers	0.9	0.9	0.9	0.9	0.9	0.9	0.9								

(April 2015–March 2016)

(Unit : %)

	Apr.	May	June	July	Aug.	Sept.	First half	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Second half	Fiscal Year
Residential	2.9	-6.7	-1.7	11.9	-2.6	-7.1	-0.5	5.2	-1.5	-11.5	-13.7	-2.3	-1.3	-5.6	-3.8
Commercial	0.1	5.8	-1.7	-6.1	4.3	-5.0	-0.7	-4.0	1.9	-10.2	-8.8	0.1	0.4	-3.8	-2.2
Industrial	-2.4	-6.2	1.5	-3.3	0.8	-3.1	-2.1	-2.0	1.6	-8.0	-5.1	-0.1	1.0	-2.2	-2.1
Public and Medical	0.9	6.5	0.0	-8.4	4.2	-2.3	-0.5	-13.4	-6.6	-19.9	-14.1	-4.6	-0.6	-9.9	-5.5
Total	-0.7	-4.9	0.7	-2.3	1.1	-3.7	-1.6	-1.8	0.6	-9.8	-8.6	-1.0	0.2	-3.6	-2.7
Wholesale	17.1	5.1	10.6	3.1	4.1	11.1	8.3	-22.5	-14.3	-28.9	-16.5	-8.9	-16.5	-18.1	-6.3
Grand total	0.4	-4.3	1.3	-1.9	1.3	-2.7	-1.0	-3.3	-0.5	-11.4	-9.2	-1.6	-1.0	-4.7	-3.0
Number of Customers	1.0	1.0	0.9	0.9	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.9

(April 2014–March 2015)

(Unit : %)

	Apr.	May	June	July	Aug.	Sept.	First half	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Second half	Fiscal Year
Residential	10.6	-15.4	0.6	-2.1	4.0	10.9	-0.0	6.5	-1.0	2.2	-1.6	-1.7	0.6	0.1	0.0
Commercial	8.9	-15.6	-3.6	-7.9	-10.7	-10.6	-7.6	-13.8	-6.4	6.6	-4.8	-3.0	1.3	-3.6	-5.7
Industrial	6.6	-6.0	2.3	0.4	-1.9	4.0	0.8	-0.8	-3.0	5.2	-3.8	-3.1	-0.1	-1.0	-0.1
Public and Medical	11.2	-11.5	1.6	-4.7	-9.5	-11.3	-5.3	-12.8	-7.8	8.6	-1.7	1.4	3.9	-0.8	-3.0
Total	8.0	-9.2	1.5	-1.1	-3.1	2.0	-0.5	-1.8	-3.1	4.8	-3.0	-2.4	0.4	-0.9	-0.7
Wholesale	-7.1	-8.6	-5.1	-9.1	-12.6	-13.9	-9.6	-9.7	-10.9	3.0	4.1	1.8	7.8	-0.2	-4.6
Grand total	6.9	-9.2	1.0	-1.8	-3.9	0.7	-1.2	-2.4	-3.7	4.6	-2.6	-2.1	0.9	-0.8	-1.0
Number of Customers	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	1.0	1.0	1.0