

July 20, 2016

## Actual Gas Sales volume in June 2016

In June, monthly gas sales volume totaled 299.835 million cubic meters, decrease by 0.1% from the previous year.

(Unit:1,000m<sup>3</sup>)

	June 2016		June 2015		Change	
	Gas sales volume	Composition ratio	Gas sales volume	Composition ratio	Volume	Rate of change
Residential	42,110	15.0%	40,691	14.7%	1,418	3.5%
Commercial	21,380	7.6%	21,032	7.6%	348	1.7%
Industrial	198,322	70.9%	198,379	71.4%	-57	-0.0%
Public and Medical	17,989	6.4%	17,639	6.4%	350	2.0%
Total	279,801	100.0%	277,741	100.0%	2,060	0.7%
Wholesale	20,033	—	22,254	—	-2,221	-10.0%
Grand total	299,835	—	299,995	—	-161	-0.1%
Number of Customers	2,389,357	—	2,367,718	—	21,639	0.9%
Residential	2,304,710	—	2,283,020	—	21,690	1.0%

※1m<sup>3</sup>=45MJ

### 1. Gas Sales Volume

#### (1) Residential

The gas sales volume increased from the previous year, due to lower temperatures in May which caused an increase of hot water demand, etc.

#### (2) Commercial, Public and Medical

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

#### (3) Industrial

The gas sales volume remained at the same level as the previous year.

#### (4) Wholesale

The gas sales volume to other gas utilities decreased.

### 2. Temperature

(Unit: °C)

	FY2016	FY2015	Change
May	20.6	21.3	-0.7
June	22.9	22.3	0.6
Average for two months	21.8	21.8	0.0

### <Reference> Cumulative Gas Sales Volume

(Unit:1,000m<sup>3</sup>)

	FY2016 (April-June)		FY2015 (April-June)		Change	
	Gas sales volume	Composition ratio	Gas sales volume	Composition ratio	Volume	Rate of change
Residential	175,893	21.0%	178,774	21.5%	-2,881	-1.6%
Commercial	57,336	6.8%	58,099	7.0%	-764	-1.3%
Industrial	560,064	66.7%	547,629	65.9%	12,435	2.3%
Public and Medical	45,800	5.5%	45,883	5.5%	-84	-0.2%
Total	839,093	100.0%	830,386	100.0%	8,707	1.0%
Wholesale	57,283	—	65,664	—	-8,382	-12.8%
Grand total	896,375	—	896,050	—	326	0.0%

※1m<sup>3</sup>=45MJ

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												
Commercial	-5.5	-0.7	1.7												
Industrial	-1.6	9.2	-0.0												
Public and Medical	-8.1	5.9	2.0												
Total	-3.7	6.8	0.7												
Wholesale	-17.8	-9.9	-10.0												
Grand total	-4.7	5.6	-0.1												
Number of Customers	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