

April 13, 2016

Actual Gas Sales Volume in FY2015 and March 2016

1. Gas sales volume in FY2015

In FY2015 (from April 2015 to March 2016), gas sales volume totaled 3,840.930 million cubic meters, decrease by 3.0% from the previous year.

(Unit: 1,000m³)

		FY2015		FY2014		Change	
		Gas sales volume	Composition ratio	Gas sales volume	Composition ratio	Volume	Rate of change
	Residential	726,366	20.3%	754,738	20.5%	-28,372	-3.8%
	Commercial	259,019	7.2%	264,775	7.2%	-5,756	-2.2%
	Industrial	2,352,370	65.8%	2,404,015	65.4%	-51,644	-2.1%
	Public and Medical	237,693	6.6%	251,403	6.8%	-13,710	-5.5%
	Total	3,575,448	100.0%	3,674,930	100.0%	-99,482	-2.7%
	Wholesale	265,482	—	283,233	—	-17,751	-6.3%
	Grand total	3,840,930	—	3,958,164	—	-117,233	-3.0%

※1m³=45MJ

(1) Gas Sales Volume

① Residential

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

② Commercial, Public and Medical

The gas sales volume decreased from the previous year, due to higher temperatures in winter which caused a decrease of air-conditioning demand, etc.

③ Industrial

The gas sales volume decreased from the previous year, due to a decrease in customer facilities' operation rates and higher temperatures in winter which caused a decrease of air-conditioning demand, etc., despite our marketing efforts to create new gas demand.

④ Wholesale

The gas sales volume to other gas utilities decreased.

(2) Temperature

(Unit: °C)

	Apr.	May	June	July	Aug.	Sept.	First half	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Second half	Fiscal Year
FY2015	15.2	21.3	22.3	26.5	28.1	23.1	22.8	18.4	14.3	9.3	5.8	6.5	10.5	10.8	16.8
FY2014	14.6	19.5	24.0	27.4	27.1	23.4	22.7	18.9	13.2	5.4	4.9	5.7	9.7	9.6	16.2
Change	0.6	1.8	-1.7	-0.9	1.0	-0.3	0.1	-0.5	1.1	3.9	0.9	0.8	0.8	1.2	0.6

2. Gas sales volume in March 2016

In March, monthly gas sales volume totaled 378.293 million cubic meters, decrease by 1.0% from the previous year.

(Unit:1,000m³)

		March 2016		March 2015		Change	
		Gas sales volume	Composition ratio	Gas sales volume	Composition ratio	Volume	Rate of change
	Residential	94,267	26.5%	95,533	26.9%	-1,266	-1.3%
	Commercial	21,838	6.1%	21,759	6.1%	79	0.4%
	Industrial	216,370	60.9%	214,229	60.4%	2,141	1.0%
	Public and Medical	23,030	6.5%	23,174	6.5%	-143	-0.6%
	Total	355,506	100.0%	354,695	100.0%	811	0.2%
	Wholesale	22,787	—	27,278	—	-4,491	-16.5%
	Grand total	378,293	—	381,973	—	-3,680	-1.0%
	Number of Customers	2,384,624	—	2,363,040	—	21,584	0.9%
	Residential	2,299,836	—	2,278,303	—	21,533	0.9%

※1m³=45MJ

(1) Gas Sales Volume

① Residential

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

② Commercial, Public and Medical

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

③ Industrial

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

④ Wholesale

The gas sales volume to other gas utilities decreased.

(2) Temperature

(Unit: °C)

	FY2015	FY2014	Change
February	6.5	5.7	0.8
March	10.5	9.7	0.8
Average for two months	8.5	7.7	0.8

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

(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

(April 2013–March 2014)

(Unit : %)

	Apr.	May	June	July	Aug.	Sept.	First half	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Second half	Fiscal Year
Residential	-16.7	16.9	-10.5	-10.7	-2.2	3.8	-4.2	4.7	1.4	-6.8	-3.3	1.2	-0.4	-1.3	-2.4
Commercial	-11.3	5.6	4.2	4.0	-1.1	-0.9	0.3	3.3	0.1	-6.8	-1.4	-0.1	3.0	-0.4	0.0
Industrial	-5.3	3.7	-0.2	2.6	-3.0	3.8	0.3	1.4	1.5	4.8	3.3	1.9	6.3	3.2	1.8
Public and Medical	-15.4	8.9	17.6	11.5	0.2	0.4	3.5	9.4	-0.9	-5.3	-1.4	-0.8	5.7	0.7	2.0
Total	-9.4	7.0	-0.6	1.8	-2.4	3.0	-0.2	2.5	1.3	0.3	0.5	1.4	4.2	1.7	0.8
Wholesale	-5.2	2.0	-0.6	5.5	0.8	12.3	2.5	11.4	3.6	4.3	-5.3	-11.6	-5.5	-1.4	0.4
Grand total	-9.1	6.7	-0.6	2.1	-2.1	3.7	-0.0	3.1	1.4	0.7	0.1	0.4	3.4	1.4	0.8
Number of Customers	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.9	0.9	0.9	0.8	0.8	0.8	0.8	0.8