

March 17, 2015

## Actual Gas Sales volume in February 2015

In February, monthly gas sales volume totaled 378.435 million cubic meters, decrease by 2.1% from the previous year.

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

		February 2015		February 2014		Change	
		Gas sales volume	Composition ratio	Gas sales volume	Composition ratio	Volume	Rate of change
Residential	Residential	99,723	28.3%	101,438	28.1%	-1,715	-1.7%
	Commercial	22,654	6.4%	23,344	6.5%	-690	-3.0%
	Industrial	203,530	57.8%	210,130	58.3%	-6,599	-3.1%
	Public and Medical	26,036	7.4%	25,669	7.1%	367	1.4%
Total		351,943	100.0%	360,581	100.0%	-8,637	-2.4%
Wholesale		26,492	—	26,028	—	464	1.8%
Grand total		378,435	—	386,608	—	-8,173	-2.1%
Number of Customers		2,358,918	—	2,336,102	—	22,816	1.0%
Residential		2,274,165	—	2,251,203	—	22,962	1.0%

※1m<sup>3</sup>=11,000kcal [46.04655M J]

### 1. Gas Sales Volume

#### (1) Residential

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

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

In the commercial sector, the gas sales volume decreased from the previous year, due to higher temperatures in January and February which caused decrease of air-conditioning demand, etc.

In the public and medical sector, the gas sales volume increased from the previous year, due to increase in facilities' operation rates of some customers, etc.

#### (3) Industrial

The gas sales volume decreased from the previous year, due to decrease in customer facilities' operation rates, etc.

#### (4) Wholesale

The gas sales volume to other gas utilities increased.

### 2. Temperature

(Unit: °C)

	FY2014	FY2013	Change
December	4.9	4.6	0.3
January	5.7	5.3	0.4
Average for two months	5.3	5.0	0.3

### <Reference> Cumulative Gas Sales Volume

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

		FY2014(April–February)		FY2013(April–February)		Change	
		Gas sales volume	Composition ratio	Gas sales volume	Composition ratio	Volume	Rate of change
Residential	Residential	644,223	19.9%	644,446	19.7%	-223	0.0%
	Commercial	237,492	7.3%	253,402	7.7%	-15,909	-6.3%
	Industrial	2,140,017	66.0%	2,142,142	65.5%	-2,125	-0.1%
	Public and Medical	223,042	6.9%	231,434	7.1%	-8,392	-3.6%
Total		3,244,774	100.0%	3,271,423	100.0%	-26,650	-0.8%
Wholesale		250,138	—	265,441	—	-15,303	-5.8%
Grand total		3,494,911	—	3,536,864	—	-41,953	-1.2%

※1m<sup>3</sup>=11,000kcal [46.04655M J]

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

(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			
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			
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			
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			
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			
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			
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			
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			

(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

(April 2012–March 2013)															(Unit : %)
	Apr.	May	June	July	Aug.	Sept.	First half	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Second half	Fiscal Year
Residential	0.6	-5.4	-5.5	14.6	-1.2	-10.5	-1.5	-11.3	6.5	13.9	4.9	-3.1	-1.2	2.1	0.7
Commercial	1.8	2.1	-6.9	-2.7	-1.2	-2.1	-1.7	8.3	-4.1	8.2	3.5	-4.1	-5.4	1.0	-0.5
Industrial	12.8	12.8	-1.1	6.0	-2.4	-6.8	2.9	1.8	-2.9	-4.8	-0.5	-5.2	-5.5	-2.9	-0.2
Public and Medical	7.1	0.7	-10.8	-6.3	1.1	0.0	-1.6	21.4	13.3	18.1	8.2	-4.7	-8.0	5.9	2.1
Total	8.1	6.8	-2.9	5.0	-1.8	-6.2	1.4	1.4	-0.5	1.6	2.0	-4.5	-4.5	-0.9	0.2
Wholesale	12.7	6.6	-5.9	-2.8	-4.7	-14.7	-2.3	-11.2	-5.4	-1.0	-3.3	-4.9	-11.0	-5.9	-4.3
Grand total	8.4	6.8	-3.1	4.3	-2.1	-6.8	1.1	0.5	-0.9	1.4	1.6	-4.5	-5.0	-1.3	-0.2
Number of Customers	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.9	1.0