

June 13, 2012

## Actual Gas Sales volume in May 2012

In May, monthly gas sales volume totaled 292.839 million cubic meters, up by 6.8% from the previous year.

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

		May 2012		May 2011		Change	
		Gas sales volume	Composition ratio	Gas sales volume	Composition ratio	Volume	Rate of change
	Residential	60,882	22.3%	64,325	25.2%	-3,443	-5.4%
	Commercial	20,106	7.4%	19,695	7.7%	411	2.1%
	Industrial	179,470	65.7%	159,169	62.2%	20,301	12.8%
	Public and Medical	12,600	4.6%	12,506	4.9%	93	0.7%
	Total	273,057	100.0%	255,695	100.0%	17,362	6.8%
	Wholesale	19,782	—	18,553	—	1,229	6.6%
	Grand total	292,839	—	274,247	—	18,592	6.8%
	Number of Customers	2,301,271	—	2,283,935	—	17,336	0.8%
	Residential	2,215,586	—	2,197,768	—	17,818	0.8%

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

### 1. Gas Sales Volume

#### (1) Residential

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

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

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

#### (3) Industrial

Gas sales volume increased from the previous year, due to increase in operation rate of existing customer facilities, and our marketing efforts to create new gas demand, etc.

#### (4) Wholesale

The gas sales volume to other gas utilities increased.

### 2. Temperature

(Unit: °C)

	FY2012	FY2011	Change
April	14.2	13.3	0.9
May	19.2	19.0	0.2
Average for two months	16.7	16.2	0.5

### <Reference> Cumulative Gas Sales Volume

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

		FY2012 (April-May)		FY2011 (April-May)		Change	
		Gas sales volume	Composition ratio	Gas sales volume	Composition ratio	Volume	Rate of change
	Residential	143,898	25.3%	146,859	27.7%	-2,960	-2.0%
	Commercial	37,939	6.7%	37,216	7.0%	723	1.9%
	Industrial	359,370	63.1%	318,630	60.2%	40,740	12.8%
	Public and Medical	28,052	4.9%	26,937	5.1%	1,114	4.1%
	Total	569,258	100.0%	529,641	100.0%	39,617	7.5%
	Wholesale	42,140	—	38,393	—	3,747	9.8%
	Grand total	611,398	—	568,034	—	43,364	7.6%

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

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

(April 2012–March 2013)

(Unit : %)

	Apr.	May	June	July	Aug.	Sept.	First half	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Fiscal Year
Residential	0.6	-5.4												
Commercial	1.8	2.1												
Industrial	12.8	12.8												
Public and Medical	7.1	0.7												
Total	8.1	6.8												
Wholesale	12.7	6.6												
Grand total	8.4	6.8												
Number of Customers	0.8	0.8												

(April 2011–March 2012)

(Unit : %)

	Apr.	May	June	July	Aug.	Sept.	First half	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Fiscal Year
Residential	-1.8	-0.5	1.7	-9.5	-3.3	12.3	-0.8	9.1	-8.3	-0.4	0.2	6.0	0.2	0.3
Commercial	-7.3	0.5	-7.5	-7.1	-10.1	-9.4	-7.4	-5.6	-1.1	2.1	-0.5	8.5	-2.9	-4.0
Industrial	-10.3	-4.2	-2.6	-4.0	3.6	-0.9	-3.0	4.8	-0.6	4.1	1.9	8.2	5.6	0.6
Public and Medical	-5.6	7.8	-5.9	-2.5	-6.6	-10.9	-5.1	-6.7	-8.8	0.9	-2.3	8.7	-2.5	-3.1
Total	-7.5	-2.4	-2.5	-4.8	0.1	-1.5	-3.2	3.8	-2.5	2.7	0.9	7.6	3.0	-0.1
Wholesale	-11.2	-1.8	4.2	2.4	7.9	9.8	2.1	15.8	14.1	19.4	15.8	36.2	18.3	11.1
Grand total	-7.7	-2.4	-2.0	-4.3	0.7	-0.7	-2.8	4.7	-1.4	4.0	1.9	9.4	4.1	0.7
Number of Customers	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.7

(April 2010–March 2011)

(Unit : %)

	Apr.	May	June	July	Aug.	Sept.	First half	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Fiscal Year
Residential	12.8	9.5	2.7	-0.4	-10.4	-10.9	3.5	-11.8	-2.2	4.7	3.2	5.3	8.8	3.2
Commercial	3.4	-1.0	-0.9	2.9	15.1	12.2	6.0	0.5	0.8	0.3	2.0	1.6	4.4	4.0
Industrial	26.2	15.8	13.5	8.3	16.7	10.0	14.5	2.5	5.5	4.9	11.8	7.8	-2.8	9.4
Public and Medical	17.4	-6.2	0.7	2.6	17.3	21.7	9.9	1.3	3.0	-0.2	1.8	4.3	13.2	7.0
Total	20.0	11.7	9.4	6.1	13.0	8.9	11.3	0.0	3.6	4.2	7.5	6.4	1.6	7.4
Wholesale	30.5	21.2	26.1	19.7	15.9	10.1	20.0	3.2	-4.6	-2.0	4.4	-1.4	-1.5	8.8
Grand total	20.7	12.3	10.4	7.0	13.2	9.0	11.9	0.2	2.9	3.7	7.3	5.9	1.4	7.5
Number of Customers	0.6	0.6	0.6	0.5	0.5	0.6	0.6	0.6	0.6	0.5	0.6	0.5	0.5	0.5