

May 18, 2011

## Actual Gas Sales volume in April 2011

In April, monthly gas sales volume totaled 293.787 million cubic meters, down by 7.7% from the previous year.

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

	April 2011		April 2010		Change	
	Gas sales volume	Composition ratio	Gas sales volume	Composition ratio	Volume	Rate of change
Residential	82,534	30.1%	84,050	28.4%	-1,516	-1.8%
Commercial	17,521	6.4%	18,904	6.4%	-1,383	-7.3%
Industrial	159,461	58.2%	177,844	60.1%	-18,383	-10.3%
Public and Medical	14,431	5.3%	15,284	5.2%	-853	-5.6%
Total	273,947	100.0%	296,082	100.0%	-22,136	-7.5%
Wholesale	19,840	—	22,337	—	-2,497	-11.2%
Grand total	293,787	—	318,419	—	-24,632	-7.7%
Number of Customers	2,283,233	—	2,272,003	—	11,230	0.5%
Residential	2,197,061	—	2,185,373	—	11,688	0.5%

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

### 1. Gas Sales Volume

#### (1) Residential

The gas sales volume slightly decreased from the previous year.

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

Gas sales volume decreased from the previous year, due to decrease of air-conditioning demand, etc.

#### (3) Industrial

Gas sales volume decreased from the previous year, due to decrease in operation rate of existing customer facilities by the impact of the Great East Japan Earthquake, etc.

#### (4) Wholesale

The gas sales volume to other gas utilities decreased.

### 2. Temperature

(Unit: °C)

	FY2011	FY2010	Change
March	7.4	9.1	-1.7
April	13.3	13.3	0.0
Average for two months	10.4	11.2	-0.8

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

(April 2011–March 2012)

(Unit : %)

	Apr.	May	June	July	Aug.	Sept.	First half	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Fiscal Year
Residential	-1.8													
Commercial	-7.3													
Industrial	-10.3													
Public and Medical	-5.6													
Total	-7.5													
Wholesale	-11.2													
Grand total	-7.7													
Number of Customers	0.5													

(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

(April 2009–March 2010)

(Unit : %)

	Apr.	May	June	July	Aug.	Sept.	First half	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Fiscal Year
Residential	-1.0	0.5	2.9	-2.8	18.9	-1.4	1.7	-0.4	5.5	-3.9	3.1	0.8	-0.7	1.1
Commercial	-1.5	-1.5	8.5	-6.8	-4.8	-6.2	-2.7	-2.0	5.8	-0.7	2.0	5.3	1.9	-0.6
Industrial	-23.4	-19.0	-11.4	-10.9	-10.4	-10.2	-14.0	-7.9	3.5	5.1	10.0	31.5	34.6	-2.2
Public and Medical	-1.4	3.2	13.0	-4.9	-5.4	-7.5	-2.1	1.1	5.4	2.7	3.8	9.6	-2.2	0.7
Total	-15.2	-12.4	-6.1	-9.0	-6.2	-8.6	-9.6	-5.8	4.2	2.3	6.6	17.6	18.4	-1.2
Wholesale	-13.4	-17.7	-21.1	-16.2	-9.8	-10.1	-14.6	-12.5	-2.3	2.3	1.2	-0.3	5.0	-7.5
Grand total	-15.1	-12.8	-7.2	-9.5	-6.5	-8.7	-10.0	-6.3	3.7	2.3	6.2	16.2	17.4	-1.7
Number of Customers	0.9	0.9	0.9	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.7	0.7	0.7	0.7