



April 18,2012

Actual Gas Sales Volume in FY2011 and March 2012

1. Gas sales volume in FY2011

In FY2011 (from April 2011 to March 2012), gas sales volume totaled 3,884.579 million cubic meters, up by 0.7% from the previous year.

	FY2	011	FY2	010	Change	
	Gas sales volume	Composition ratio	Gas sales volume	Composition ratio	Volume	Rate of change
Residential	749, 851	20. 9%	747, 247	20.8%	2, 604	0.3
Commercial	275, 666	7.7%	287, 171	8.0%	-11, 505	-4. C
Industrial	2, 314, 159	64.6%	2, 301, 314	64.2%	12, 845	0.6
Public and Medical	242, 952	6. 8%	250, 599	7.0%	-7, 647	-3. 1
Total	3, 582, 627	100. 0%	3, 586, 330	100.0%	-3, 703	-0. 1
Wholesale	301, 952	_	271, 672	_	30, 280	11. 1
Grand total	3, 884, 579	_	3, 858, 002	_	26, 577	0. 7

%1m^{*}=11,000kcal[46.04655MJ]

(1) Gas Sales Volume

① Residential

The gas sales volume remained the same level as 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

Although the aftermath of the Great East Japan Earthquake existed, gas sales volume remained the same level as the previous year, due to recovery of production activity and our marketing efforts to create new gas demand, etc.

4 Wholesale

The gas sales volume to other gas utilities increased from the previous year.

(2) Temp	2) Temperature														(Unit: ℃)		
	Apr.	May	June	July	Aug.	Sept.	First half	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Second half	Fiscal Year		
FY2011	13.3	19.0	23.8	27.5	28.3	25.1	22. 8	18.8	13.9	6.7	4. 2	4.1	8.3	9.3	16.1		
FY2010	13.3	18.7	23.9	27.8	29.4	26.1	23. 2	19.4	12.1	7.9	2.8	6.6	7.4	9.4	16.3		
Change	0. 0	0.3	-0.1	-0.3	-1.1	-1.0	-0.4	-0.6	1.8	-1.2	1.4	-2.5	0.9	-0.1	-0.2		

2. Gas sales volume in March 2012

In March, monthly gas sales volume totaled 376.448 million cubic meters, up by 4.1% from the previous year.

					(Ur	<u>nit 1,000m)</u>		
	March	2012	March	1 2011	Change			
	Gas sales volume	Composition ratio	Gas sales volume	Composition ratio	Volume	Rate of change		
Residential	94, 326	27.2%	94, 106	27.9%	220	0. 2%		
Commercial	21, 551	6. 2%	22, 199	6.6%	-648	-2.9%		
Industrial	208, 425	60. 2%	197, 624	58. 7%	10, 801	5.5%		
Public and Medical	22, 425	6. 5%	22, 990	6. 8%	-565	-2.5%		
Total	347, 063	100. 0%	336, 919	100. 0%	10, 144	3.0%		
Wholesale	29, 385	-	24, 831	_	4, 554	18.3%		
Grand total	376, 448	—	361, 750	—	14, 698	4.1%		
Number of								
Customers	2, 298, 133	—	2, 281, 943	—	16, 190	0.7%		
Residential	2, 212, 378		2, 195, 693		16, 685	0.8%		
$\times 1m^3 - 11$ 000kcal [46]	0465514 1]							

%1m^{*}=11, 000kca1 [46. 04655 M J]

(1) Gas Sales Volume

1 Residential

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

(2) Commercial, Public and Medical

Gas sales volume decreased from the previous year, due to higher temperatures in March, which caused decrease of air-conditioning demand, etc.

③ Industrial

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

4 Wholesale

The gas sales volume to other gas utilities increased from the previous year.

(2)	Temperature			(Unit: ℃)
		FY2011	FY2010	Change
	February	4. 1	6. 6	-2. 5
	March	8.3	7.4	0. 9
	Average for two months	6.2	7.0	-0. 8

(April 2011-Ma	April 2011-March 2012) (
	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

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

(April 2010-March 2011)

(Unit:%)

•	Apr.	May	June	July	Aug.	Sept.	First half	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Fiscal Yea
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:%)

April 2009-Wa	1011 2010)													01111.70)
	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