

October 16, 2013

## Actual Gas Sales volume in the first half of FY2013 and September 2013

### 1. Gas sales volume in the first half of FY2013 (April–September)

In the first half of FY2013, cumulative gas sales volume totaled 1,812.194 million cubic meters, remained the same level as the previous year.

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

	FY2013 (April–September)		FY2012 (April–September)		Change	
	Gas sales volume	Composition ratio	Gas sales volume	Composition ratio	Volume	Rate of change
Residential	268,760	16.0%	280,644	16.7%	-11,884	-4.2%
Commercial	144,532	8.6%	144,049	8.6%	482	0.3%
Industrial	1,138,227	68.0%	1,134,414	67.6%	3,813	0.3%
Public and Medical	123,521	7.4%	119,323	7.1%	4,197	3.5%
Total	1,675,040	100.0%	1,678,431	100.0%	-3,391	-0.2%
Wholesale	137,154	—	133,829	—	3,325	2.5%
Grand total	1,812,194	—	1,812,260	—	-66	-0.0%
Number of Customers	2,329,192	—	2,307,576	—	21,616	0.9%
Residential	2,244,022	—	2,222,052	—	21,970	1.0%

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

#### (1) Gas Sales Volume

##### ①Residential

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

##### ②Commercial, Public and Medical

In the commercial sector, gas sales volume remained the same level as the previous year.

In the public and medical sector, gas sales volume increased from the previous year, due to higher temperatures which caused increase of air-conditioning demand, etc.

##### ③Industrial

Gas sales volume remained the same level as the previous year.

##### ④Wholesale

The gas sales volume to other gas utilities increased.

#### (2) Temperature

(Unit: °C)

	FY2013	FY2012	Change
March	10.5	8.3	2.2
April	13.8	14.2	-0.4
May	19.4	19.2	0.2
June	23.6	22.3	1.3
July	28.1	26.9	1.2
August	29.3	28.4	0.9
September	24.9	25.8	-0.9
Average for the first half	23.2	22.8	0.4

## 2. Gas sales volume in September 2013

In September, monthly gas sales volume totaled 300.773 million cubic meters, up by 3.7% from the previous year.

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

		September 2013		September 2012		Change	
		Gas sales volume	Composition ratio	Gas sales volume	Composition ratio	Volume	Rate of change
	Residential	27,465	9.9%	26,464	9.9%	1,001	3.8%
	Commercial	26,757	9.7%	26,998	10.1%	-241	-0.9%
	Industrial	198,531	71.8%	191,254	71.2%	7,277	3.8%
	Public and Medical	23,945	8.7%	23,851	8.9%	94	0.4%
	Total	276,698	100.0%	268,567	100.0%	8,131	3.0%
	Wholesale	24,075	—	21,438	—	2,637	12.3%
	Grand total	300,773	—	290,005	—	10,768	3.7%

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

### (1) Gas Sales Volume

#### ①Residential

The gas sales volume increased from the previous year, due to lower temperatures from late August to mid-September which caused increase of hot water demand, etc.

#### ②Commercial, Public and Medical

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

#### ③Industrial

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

#### ④Wholesale

The gas sales volume to other gas utilities increased.

### (2) Temperature

(Unit: °C)

	FY2013	FY2012	Change
August	29.3	28.4	0.9
September	24.9	25.8	-0.9
Average for two months	27.1	27.1	0.0

