

## Gas Sales Volume

December 2011

23 January 2012  
Osaka Gas Co., Ltd.

In December, monthly gas sales volume totaled 713 million cubic meters, down by 1.9% from the previous year. The gas sales volumes have not reached the previous year for the two consecutive months. The sales profiles in each customer category are as shown below.

### [Residential]

The gas sales volume decreased by 5.2% from the previous year due to higher temperatures in November which caused heating demand decrease.

### [Non-Residential - Industrial]

The gas sales volume increased by 0.9% from the previous year due to increase in capacity utilization of our customers' facilities and our marketing effort to create new demand.

### [Non-Residential - Commercial]

The gas sales volume decreased by 2.4% from the previous year due to our customers' energy conservation trend and higher temperatures in November which caused heating and hot water demand increase.

### [Non-Residential - Public and Medical]

The gas sales volume decreased by 2.2% from the previous year due to our customers' energy conservation trend and higher temperatures in November which caused heating and hot water demand increase.

The details are as follows;

### 1. Gas Sales Volume (1m<sup>3</sup> = 45MJ)

		Dec-11	Change from Dec.-10
Number of newly built houses		7,066	133.1%
Gas Sales (1,000m <sup>3</sup> )	Residential	214,835	94.8%
	Non-residential	460,175	100.1%
	Wholesale	38,257	92.6%
Total volume of gas sales		713,267	98.1%

### 2. Temperature and Water Temperature

	November			December		
	Nov-11	Nov-10	Change	Dec-11	Dec-10	Change
Temperature (C)	15.2	13.2	+2.0	8.1	9.0	-0.9
Water Temperature (C)*	17.3	16.5	+0.8	11.6	12.2	-0.6

\* Measured by Osaka Gas

3. Cumulative Gas Sales Volume (1m<sup>3</sup>=45MJ)

		Dec-11	Dec-10	Change (%)	FY2012.3 Apr.-Dec.	FY2011.3 Apr.-Dec.	Change (%)	
Number of newly built houses		7,066	5,309	133.1%	51,512	49,727	103.6%	
Number of Customers (1,000 households)	Residential	6,698	6,666	100.5%	—	—	—	
	Non-residential	333	331	100.8%	—	—	—	
	Total	7,031	6,997	100.5%	—	—	—	
Gas Sales (1,000m <sup>3</sup> )	Residential	214,835	226,576	94.8%	1,322,040	1,335,597	99.0%	
	Non-residential	Industrial	356,387	353,288	100.9%	3,166,522	3,051,439	103.8%
		Commercial	61,780	63,296	97.6%	685,048	729,276	93.9%
		Public and Medical	42,008	42,958	97.8%	452,239	466,091	97.0%
	Total	460,175	459,542	100.1%	4,303,809	4,246,806	101.3%	
	Total	675,010	686,119	98.4%	5,625,849	5,582,403	100.8%	
	Wholesales	38,257	41,307	92.6%	341,973	347,006	98.5%	
Total	713,267	727,426	98.1%	5,967,822	5,929,409	100.6%		