

## Gas Sales Volume

December 2012

23 January 2013  
Osaka Gas Co., Ltd.

In December, monthly gas sales volume totaled 760 million cubic meters, up by 6.5% from the previous year. The sales profiles in each customer category are as shown below.

### [Residential]

The gas sales volume increased by 17.7% from the previous year due to lower temperatures of the air and water, which caused increase of hot water and heating demand.

### [Non-Residential - Industrial]

The gas sales volume decreased by 1.1% from the previous due to decrease in capacity utilization of our customers' facilities.

### [Non-Residential - Commercial]

The gas sales volume increased by 7.2% from the previous year, due to longer meter reading schedules, and lower temperatures which caused increase of heating demand.

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

The gas sales volume increased by 16.1% from the previous year, due to longer meter reading schedules, and lower temperatures which caused increase of heating demand.

The details are as follows;

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

		Dec-12	Change from December-11
Number of newly built houses		6,863	97.1%
Gas Sales (1,000m <sup>3</sup> )	Residential	252,935	117.7%
	Non-residential	467,378	101.6%
	Wholesale	39,641	103.6%
Total volume of gas sales		759,954	106.5%

### 2. Temperature and Water Temperature

	November			December		
	Nov-12	Nov-11	Change	Dec-12	Dec-11	Change
Temperature (C)	12.4	15.2	-2.8	6.6	8.1	-1.5
Water Temperature (C)*	15.4	17.3	-1.9	9.9	11.6	-1.7

\* Measured by Osaka Gas

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

		Dec-12	Dec-11	Change (%)	FY2013.3 Apr.-Dec.	FY2012.3 Apr.-Dec.	Change (%)	
Number of newly built houses		6,863	7,066	97.1%	56,774	51,512	110.2%	
Number of Customers (1,000 households)	Residential	6,729	6,698	100.5%	—	—	—	
	Non-residential	338	333	101.2%	—	—	—	
	Total	7,067	7,031	100.5%	—	—	—	
Gas Sales (1,000m <sup>3</sup> )	Residential	252,935	214,835	117.7%	1,342,447	1,322,040	101.5%	
	Non-residential	Industrial	352,387	356,387	98.9%	3,146,373	3,166,522	99.4%
		Commercial	66,235	61,780	107.2%	663,136	685,048	96.8%
		Public and Medical	48,756	42,008	116.1%	449,038	452,239	99.3%
	Total	467,378	460,175	101.6%	4,258,546	4,303,809	98.9%	
	Total	720,313	675,010	106.7%	5,600,994	5,625,849	99.6%	
	Wholesales	39,641	38,257	103.6%	336,879	341,973	98.5%	
Total	759,954	713,267	106.5%	5,937,873	5,967,822	99.5%		