

## Gas Sales Volume

November 2014

16 December 2014  
Osaka Gas Co., Ltd.

In November, monthly gas sales volume totaled 610 million cubic meters, down 2.3% from the previous year. The sales profiles in each customer category are as shown below.

### [Residential]

The gas sales volume increased by 3.9% from the same month in the previous year, due to longer meter reading schedules and lower temperatures of the air and water in October, which caused increase of hot water and heating demand.

### [Non-Residential - Industrial]

The gas sales volume decreased by 4.0% from the same month in the previous year, due to decrease in capacity utilization of our customers' facilities.

### [Non-Residential - Commercial]

The gas sales volume decreased by 1.1% from the same month in the previous year due to our customers' energy conservation trend.

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

The gas sales volume decreased by 7.0% from the same month in the previous year due to our customers' energy conservation trend.

The details are as follows;

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

		Nov-14	Change from Nov-13
Number of newly built houses		8,084	124.8%
Gas Sales (1,000m <sup>3</sup> )	Residential	156,004	103.9%
	Non-residential	419,873	96.1%
	Wholesale	33,839	91.0%
Total volume of gas sales		609,716	97.7%

### 2. Temperature and Water Temperature

	October			November		
	Oct-14	Oct-13	Change	Nov-14	Nov-13	Change
Temperature (C)	19.5	20.8	-1.3	14.2	12.9	+1.3
Water Temperature (C)*	20.9	21.9	-1.0	16.4	16.0	+0.4

\* Measured by Osaka Gas

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

		Nov-14	Nov-13	Change (%)	FY2015.3 Apr.-Nov.	FY2014.3 Apr.-Nov.	Change (%)	
Number of newly built houses		8,084	6,480	124.8%	62,328	39,668	157.1%	
Number of Customers (1,000 households)	Residential	6,822	6,767	100.8%	—	—	—	
	Non-residential	344	341	101.1%	—	—	—	
	Total	7,166	7,107	100.8%	—	—	—	
Gas Sales (1,000m <sup>3</sup> )	Residential	156,004	150,166	103.9%	1,045,509	1,038,621	100.7%	
	Non-residential	Industrial	324,196	337,726	96.0%	2,729,902	2,830,198	96.5%
		Commercial	60,148	60,846	98.9%	562,638	591,182	95.2%
		Public and Medical	35,530	38,208	93.0%	375,529	402,448	93.3%
		Total	419,873	436,780	96.1%	3,668,069	3,823,829	95.9%
	Total	575,877	586,946	98.1%	4,713,578	4,862,450	96.9%	
	Wholesales	33,839	37,194	91.0%	292,871	294,330	99.5%	
Total	609,716	624,141	97.7%	5,006,449	5,156,779	97.1%		