

## Gas Sales Volume

October 2016

17 November 2016  
Osaka Gas Co., Ltd.

In October, monthly gas sales volume totaled 646 million cubic meters, up by 11.0% from the previous year. The sales profiles in each customer category are as shown below.

### [Residential]

The gas sales volume decreased by 10.1% from the previous year, due to higher temperatures of the air and water which caused hot water demand decrease.

### [Non-Residential - Industrial]

The gas sales volume increased by 15.6% from the previous year, due to development of demand.

### [Non-Residential - Commercial]

The gas sales volume increased by 11.9% from the previous year, due to higher temperatures of the air which caused cooler demand increase.

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

The gas sales volume increased by 30.5% from the previous year, due to higher temperatures of the air which caused cooler demand increase.

The details are as follows;

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

		Oct-16	Change from Oct-15
Number of newly built houses		10,040	107.2%
Gas Sales (1,000m <sup>3</sup> )	Residential	99,377	89.9%
	Non-residential	508,954	116.5%
	Wholesale	38,062	109.3%
Total volume of gas sales		646,392	111.0%

#### 2. Temperature and Water Temperature

	September			October		
	Sep-16	Sep-15	Change	Oct-16	Oct-15	Change
Temperature (C)	25.8	23.2	+2.6	20.3	19.0	+1.3
Water Temperature (C)*	25.7	24.0	+1.7	22.0	20.8	+1.2

\* Measured by Osaka Gas

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

		Oct-16	Oct-15	Change (%)	FY2017.3 Apr.-Oct.	FY2016.3 Apr.-Oct.	Change (%)	
Number of newly built houses		10,040	9,364	107.2%	54,692	55,672	98.2%	
Number of Customers (1,000 households)	Residential	6,923	6,871	100.8%	—	—	—	
	Non-residential	350	347	100.9%	—	—	—	
	Total	7,273	7,218	100.8%	—	—	—	
Gas Sales Volume (1,000m <sup>3</sup> )	Residential	99,377	110,507	89.9%	845,610	884,222	95.6%	
	Non-residential	Industrial	383,803	331,876	115.6%	2,641,672	2,348,750	112.5%
		Commercial	72,202	64,552	111.9%	502,994	498,378	100.9%
		Public and Medical	52,948	40,588	130.5%	353,550	330,085	107.1%
	Total	508,954	437,016	116.5%	3,498,216	3,177,213	110.1%	
	Total	608,330	547,523	111.1%	4,343,826	4,061,435	107.0%	
	Wholesales	38,062	34,821	109.3%	270,561	259,083	104.4%	
Total	646,392	582,344	111.0%	4,614,387	4,320,518	106.8%		