## Gas Sales Volume

October 2014

19 November 2014 Osaka Gas Co., Ltd.

In October, monthly gas sales volume totaled 601 million cubic meters, down 2.5% from the previous year. The sales profiles in each customer category are as shown below.

## [Residential]

The gas sales volume increased by 5.8% from the same month in the previous year, due to lower water temperatures, which caused increase of hot water 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 and the expiry of PPA of IPP and change of classification of gas used from non-regulated to self-use.

## [Non-Residential - Commercial]

The gas sales volume decreased by 6.2% from the same month in the previous year due to lower temperatures, which caused decrease of air-cooling demand.

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

The gas sales volume decreased by 7.1% from the same month in the previous year due to lower temperatures, which caused decrease of air-cooling demand.

The details are as follows;

## 1. Gas Sales Volume $(1m^3 = 45MJ)$

|                                  |                 | Oct-14   | Change from Oct-13 |
|----------------------------------|-----------------|----------|--------------------|
| Number of newly built houses     |                 | 8, 894   | 99. 5%             |
|                                  | Residential     | 104, 978 | 105.8%             |
| Gas Sales (1,000m <sup>3</sup> ) | Non-residential | 458, 664 | 95. 4%             |
|                                  | Wholesale       | 37, 721  | 102.4%             |
| Total volume of gas sales        |                 | 601, 363 | 97. 5%             |

## 2. Temperature and Water Temperature

|                        | September |        |        | October |        |        |  |
|------------------------|-----------|--------|--------|---------|--------|--------|--|
|                        | Sep-14    | Sep-13 | Change | Oct-14  | Oct-13 | Change |  |
| Temperature (C)        | 24. 0     | 25. 1  | -1. 1  | 19. 5   | 20.8   | -1.3   |  |
| Water Temperature (C)* | 24. 6     | 25. 2  | -0.6   | 20. 9   | 21. 9  | -1.0   |  |

<sup>\*</sup> Measured by Osaka Gas

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

|                              |                 |                    | Oct-14   | Oct-13   | Change  | FY2015.3    | FY2014.3    | Change |
|------------------------------|-----------------|--------------------|----------|----------|---------|-------------|-------------|--------|
|                              |                 |                    |          |          | (%)     | AprOct.     | AprOct.     | (%)    |
| Number of newly built houses |                 | 8, 894             | 8, 935   | 99.5%    | 54, 244 | 39, 668     | 136.7%      |        |
| Number of                    | Residential     |                    | 6, 819   | 6, 764   | 100.8%  | _           | _           | _      |
| Customers (1,000 households) | Non-residential |                    | 344      | 340      | 101.1%  |             | _           | _      |
|                              |                 | Total              | 7, 163   | 7, 104   | 100.8%  |             | _           | _      |
| Gas Sales<br>(1,000m³)       | Residential     |                    | 104, 978 | 99, 227  | 105.8%  | 889, 505    | 888, 455    | 100.1% |
|                              | Non-            | Industrial         | 345, 845 | 360, 197 | 96.0%   | 2, 405, 706 | 2, 492, 472 | 96. 5% |
|                              |                 | Commercial         | 67, 563  | 72, 049  | 93.8%   | 502, 490    | 530, 337    | 94. 7% |
|                              | residential     | Public and Medical | 45, 256  | 48, 723  | 92.9%   | 340, 000    | 364, 240    | 93. 3% |
|                              |                 | Total              | 458, 664 | 480, 968 | 95.4%   | 3, 248, 196 | 3, 387, 049 | 95.9%  |
|                              | To              | otal               | 563, 642 | 580, 195 | 97.1%   | 4, 137, 701 | 4, 275, 503 | 96.8%  |
|                              | Who             | lesales            | 37, 721  | 36, 822  | 102.4%  | 259, 032    | 257, 135    | 100.7% |
|                              |                 | Total              | 601, 363 | 617, 018 | 97.5%   | 4, 396, 733 | 4, 532, 638 | 97.0%  |