

May 18, 2016

Actual Gas Sales volume in April 2016

In April, monthly gas sales volume totaled 303.058 million cubic meters, decrease by 4.7% from the previous year.

(Unit:1,000m³)

| | | April 2016 | | April 2015 | | Change | |
|---------------------|-----------|------------------|-------------------|------------------|-------------------|--------|----------------|
| | | Gas sales volume | Composition ratio | Gas sales volume | Composition ratio | Volume | Rate of change |
| Residential | 74,814 | 26.4% | 80,585 | 27.4% | -5,772 | -7.2% | |
| | 16,682 | 5.9% | 17,652 | 6.0% | -970 | -5.5% | |
| | 178,371 | 62.9% | 181,314 | 61.6% | -2,944 | -1.6% | |
| | 13,787 | 4.9% | 15,006 | 5.1% | -1,219 | -8.1% | |
| | 283,653 | 100.0% | 294,557 | 100.0% | -10,904 | -3.7% | |
| Wholesale | 19,405 | — | 23,596 | — | -4,192 | -17.8% | |
| Grand total | 303,058 | — | 318,154 | — | -15,096 | -4.7% | |
| Number of Customers | 2,387,401 | — | 2,366,152 | — | 21,249 | 0.9% | |
| Residential | 2,302,658 | — | 2,281,382 | — | 21,276 | 0.9% | |

※1m³=45MJ

1. Gas Sales Volume

(1) Residential

The gas sales volume decreased from the previous year, due to higher temperatures in March and April which caused a decrease of heating and hot water demand, etc.

(2) Commercial, Public and Medical

The gas sales volume decreased from the previous year, due to higher temperatures in March and April which caused a decrease of air-conditioning demand, etc.

(3) Industrial

The gas sales volume decreased from the previous year, due to a decrease in customer facilities' operation rates, etc.

(4) Wholesale

The gas sales volume to other gas utilities decreased.

2. Temperature

(Unit: °C)

| | FY2016 | FY2015 | Change |
|------------------------|--------|--------|--------|
| March | 10.5 | 9.7 | 0.8 |
| April | 15.9 | 15.2 | 0.7 |
| Average for two months | 13.2 | 12.5 | 0.7 |

Rate of change relative to the previous year (Gas sales volume, Number of Customers)

| (April 2016–March 2017) | | | | | | | | | | | | | | | (Unit : %) |
|-------------------------|-------|-----|------|------|------|-------|------------|------|------|------|------|------|------|-------------|-------------|
| | Apr. | May | June | July | Aug. | Sept. | First half | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Second half | Fiscal Year |
| Residential | -7.2 | | | | | | | | | | | | | | |
| Commercial | -5.5 | | | | | | | | | | | | | | |
| Industrial | -1.6 | | | | | | | | | | | | | | |
| Public and Medical | -8.1 | | | | | | | | | | | | | | |
| Total | -3.7 | | | | | | | | | | | | | | |
| Wholesale | -17.8 | | | | | | | | | | | | | | |
| Grand total | -4.7 | | | | | | | | | | | | | | |
| Number of Customers | 0.9 | | | | | | | | | | | | | | |

| (April 2015–March 2016) | | | | | | | | | | | | | | | (Unit : %) |
|-------------------------|------|------|------|------|------|-------|------------|-------|-------|-------|-------|------|-------|-------------|-------------|
| | Apr. | May | June | July | Aug. | Sept. | First half | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Second half | Fiscal Year |
| Residential | 2.9 | -6.7 | -1.7 | 11.9 | -2.6 | -7.1 | -0.5 | 5.2 | -1.5 | -11.5 | -13.7 | -2.3 | -1.3 | -5.6 | -3.8 |
| Commercial | 0.1 | 5.8 | -1.7 | -6.1 | 4.3 | -5.0 | -0.7 | -4.0 | 1.9 | -10.2 | -8.8 | 0.1 | 0.4 | -3.8 | -2.2 |
| Industrial | -2.4 | -6.2 | 1.5 | -3.3 | 0.8 | -3.1 | -2.1 | -2.0 | 1.6 | -8.0 | -5.1 | -0.1 | 1.0 | -2.2 | -2.1 |
| Public and Medical | 0.9 | 6.5 | 0.0 | -8.4 | 4.2 | -2.3 | -0.5 | -13.4 | -6.6 | -19.9 | -14.1 | -4.6 | -0.6 | -9.9 | -5.5 |
| Total | -0.7 | -4.9 | 0.7 | -2.3 | 1.1 | -3.7 | -1.6 | -1.8 | 0.6 | -9.8 | -8.6 | -1.0 | 0.2 | -3.6 | -2.7 |
| Wholesale | 17.1 | 5.1 | 10.6 | 3.1 | 4.1 | 11.1 | 8.3 | -22.5 | -14.3 | -28.9 | -16.5 | -8.9 | -16.5 | -18.1 | -6.3 |
| Grand total | 0.4 | -4.3 | 1.3 | -1.9 | 1.3 | -2.7 | -1.0 | -3.3 | -0.5 | -11.4 | -9.2 | -1.6 | -1.0 | -4.7 | -3.0 |
| Number of Customers | 1.0 | 1.0 | 0.9 | 0.9 | 0.9 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 0.9 | 0.9 | 0.9 |

| (April 2014–March 2015) | | | | | | | | | | | | | | | (Unit : %) |
|-------------------------|------|-------|------|------|-------|-------|------------|-------|-------|------|------|------|------|-------------|-------------|
| | Apr. | May | June | July | Aug. | Sept. | First half | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Second half | Fiscal Year |
| Residential | 10.6 | -15.4 | 0.6 | -2.1 | 4.0 | 10.9 | -0.0 | 6.5 | -1.0 | 2.2 | -1.6 | -1.7 | 0.6 | 0.1 | 0.0 |
| Commercial | 8.9 | -15.6 | -3.6 | -7.9 | -10.7 | -10.6 | -7.6 | -13.8 | -6.4 | 6.6 | -4.8 | -3.0 | 1.3 | -3.6 | -5.7 |
| Industrial | 6.6 | -6.0 | 2.3 | 0.4 | -1.9 | 4.0 | 0.8 | -0.8 | -3.0 | 5.2 | -3.8 | -3.1 | -0.1 | -1.0 | -0.1 |
| Public and Medical | 11.2 | -11.5 | 1.6 | -4.7 | -9.5 | -11.3 | -5.3 | -12.8 | -7.8 | 8.6 | -1.7 | 1.4 | 3.9 | -0.8 | -3.0 |
| Total | 8.0 | -9.2 | 1.5 | -1.1 | -3.1 | 2.0 | -0.5 | -1.8 | -3.1 | 4.8 | -3.0 | -2.4 | 0.4 | -0.9 | -0.7 |
| Wholesale | -7.1 | -8.6 | -5.1 | -9.1 | -12.6 | -13.9 | -9.6 | -9.7 | -10.9 | 3.0 | 4.1 | 1.8 | 7.8 | -0.2 | -4.6 |
| Grand total | 6.9 | -9.2 | 1.0 | -1.8 | -3.9 | 0.7 | -1.2 | -2.4 | -3.7 | 4.6 | -2.6 | -2.1 | 0.9 | -0.8 | -1.0 |
| Number of Customers | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |