# Gas rates for June 2014 based on fluctuation in gas resource cost and adjustment of gas rates (Tokyo District, etc.)

Tokyo Gas Co., Ltd.

In accordance with the provisions for gas rate adjustment system, Tokyo Gas has set the unit commodity charge for meter readings in June 2014 upward by 0.79 yen per cubic meter (45MJ, tax included) relative to the corresponding charge for meter readings in May 2014.

The adjustments are made based on average resource costs in January 2014– March 2014.

With these adjustments, for meter readings during June 2014 of the standard household consuming 32m3(45MJ/ month) in the Tokyo district, etc., the monthly gas tariff will increase by 25 yen (tax included) from that of May 2014(previous month).

#### Supply contract rate

(Application of rate schedule  $A \sim F$  as appropriate for the amount of gas use in the month in question)

	Rate A	Rate B	Rate C	Rate D	Rate E	Rate F
Monthly consumption	0 to	21 to	81 to	201 to	501 to	over 801
volume	$20\text{m}^3$	$80 \text{ m}^3$	$200 \mathrm{m}^3$	$500 \text{ m}^3$	$800 \text{ m}^3$	$m^3$
Basic charge (yen/month)	745.20	1,026.00	1,198.80	2,062.80	6,382.80	12,430.80
Commodity charge(yen/m3)	172.25	158.21	156.05	151.73	143.09	135.53
<reference> Commodity charge(yen/m3) May 2014</reference>	171.46	157.42	155.26	150.94	142.30	134.74

<sup>\*</sup>Calculated based on 8% tax

### 2. Effect on a standard customer in residential sector

yen/month

Monthly consumption	Charge applied for	Charge applied for	Change
volume of 32 cubic	May 2014	June 2014	
meters(45MJ/m3)	(8%tax included)	(8%tax included)	
Including the national consumption tax	6,063	6,088	25

<sup>\*</sup>The volume of standard household is calculated based on the average of 5years (FY2006-2010) usage per household per month.

### 3. Fluctuation in gas resource prices

yen/ton

		Dec.2013-Feb., 2014	Jan.2014-Mar., 2014	Difference
Standard average gas resource price (1)		82,4		
Average gas resource price (2)		89,040	89,900	860
	LNG	88,100	89,060	960
	LPG	107,440	106,200	-1,240
Difference (2) - (1)		6,500	7,400	900

Note: Both LNG and LPG prices are based on customs clearance statistics.

## 4. Calculation of unit charge adjustment

Calculation of unit charge adjustment for gas resource costs

Calculation of average gas resource prices

Average LNG price	89,060 yen/ton	x 0.9545
(customs clearance statistics value) Average LPG price	106,200yen/ton	x 0.0461
(customs clearance statistics value)		
+)		

89,903.59

↓ (rounded to the nearest ten yen)

89,900yen/ton

•Calculation of the amount of gas resource price fluctuation

• Calculation of the adjusted rate (charge per cubic meter)

<sup>:&</sup>quot;Difference(2)-(1)" are rounded down to the nearest hundred yen

<sup>\*</sup>Calculated based on 8% tax

<sup>\*:</sup>The unit commodity charge is adjusted by  $0.08748(0.081 \times 1.08)$  yen per cubic meter for every 100 yen of fluctuation

#### \* Effect on a standard customer in residential sector

yen/month

Monthly consumption volume of 32 cubic meters(45MJ/m³)	Charge applied for May 2014	Charge applied for June 2014	Change
Including the national consumption tax	6,063	6,088	25

\*Method of calculation for the standard gas rate in residential sector (including the national consumption tax)

Gas rate (Tokyo district, etc., tax included, rounded down to the nearest yen)

= Basic charge (1,026.00 yen)

+ Commodity charge (151.74 yen + 6.47yen ) x 32m<sup>3</sup>

Standard commodity charge at the time of notification of the (tax-included)

Reference: Outline of the gas resource cost adjustment scheme

tariff revision (tax-included)

- \* The scheme provides for adjustment of the unit commodity charge in gas rates (i.e., the charge per cubic meter of gas consumed) every month in correspondence with fluctuation in gas resource prices owing to factors such as exchange rates and crude oil prices.
- \* The unit commodity charge is adjusted by 0.08748 yen per cubic meter (0.081 multiplied by 1.08(consumption tax)) for each 100 yen of fluctuation in gas resource price, based on the difference between the standard average gas resource price (82,470 yen per ton) and average gas resource price (calculated on the basis of weighted average cost of LNG and LPG import prices in the previous 3-5 months).
- \* The fluctuation in gas resource prices is calculated on the basis of actual values in customs clearance statistics for both LNG and LPG.
- \* Arrangement has been made to avoid price hike.

  Even if the average gas resource price exceeds the upper limit of 131,950 yen, the amount of 131,950 yen is applied in the calculation of the gas rate adjustment.