

## Gas Resource Cost Adjustment for April 2022 Gas Rates

February 25, 2022  
Osaka Gas Co., Ltd.

Osaka Gas Co., Ltd. (President: Masataka Fujiwara) will raise its city gas unit rates, which will be applied to gas rates\*1 for April 2022 meter reading, by 2.85 yen/m<sup>3</sup> (tax included) from those for March 2022 meter reading. The increase reflects the adjustment of gas resource costs based on the average gas resource price of November 2021 to January 2022 (84,620 yen/ton). This adjustment will raise the monthly gas rate for the standard household by 88 yen (tax included).

\*1 Not applied to certain business customers

### April 2022 charges under the general charge contract (tax included)

(Depending on usage for the month, the amounts set for one of the groups A–H will be applied.)

Rate table	Usage for the month	Basic charge (for the month, per gas meter)	Unit rate (per m <sup>3</sup> )
A	20 m <sup>3</sup> or less	759.00 yen	193.07 yen
B	more than 20 m <sup>3</sup> , up to 50 m <sup>3</sup>	1,364.81 yen	162.78 yen
C	more than 50 m <sup>3</sup> , up to 100 m <sup>3</sup>	1,635.74 yen	157.36 yen
D	more than 100 m <sup>3</sup> , up to 200 m <sup>3</sup>	2,074.72 yen	152.97 yen
E	more than 200 m <sup>3</sup> , up to 350 m <sup>3</sup>	3,506.75 yen	145.81 yen
F	more than 350 m <sup>3</sup> , up to 500 m <sup>3</sup>	3,834.72 yen	144.88 yen
G	more than 500 m <sup>3</sup> , up to 1,000 m <sup>3</sup>	6,981.94 yen	138.58 yen
H	more than 1,000 m <sup>3</sup>	7,307.87 yen	138.26 yen

### Average gas resource price (yen/ton)

	November 2021-January 2022	Base average gas resource price
LNG average import price (trade statistics)	83,760	63,310
LPG average import price (trade statistics)	92,270	72,040
Average gas resource price (converted into LNG)	84,620	64,090

(Average gas resource price = LNG average import price × 0.9476\*2 + LPG average import price × 0.0569\*3) (rounded off to the nearest 10-yen unit)

\*2 The ratio of LNG to total gas resources

\*3 The ratio of LPG to total gas resources, adjusted for the factor for converting LPG into LNG

### Impact on standard households (yen/month)

	April 2022	March 2022	Difference
Usage at standard household*4: 31 m <sup>3</sup> /month 31 m <sup>3</sup> /month (tax included) (45 MJ/m <sup>3</sup> )	6,410	6,322	+88

\*4 Average monthly usage per household (based on the five years from April 2011 to the end of March 2016). In reality, usage fluctuates every month, depending on the season and usage conditions.

**Exhibit****1. Calculation of the adjustment amount of the unit rate for the month**

(Average gas resource price) (Base average gas resource price) (Difference)

$$84,620 \text{ yen/ton} - 64,090 \text{ yen/ton} = 20,530 \text{ yen/ton}$$

$$20,530 \text{ yen/ton} \div 100 \text{ yen/ton} = 205.3 \rightarrow 205 \text{ (Figures after the decimal fractions omitted)}$$

$$205 \times 0.081 \times (1 + 0.1) = 18.2655 \rightarrow 18.26 \text{ yen/m}^3$$

(The third decimal place rounded down)

(Adjustment amount for the month) (Adjustment amount for the previous month) (Difference from the previous month)

$$18.26 \text{ yen/m}^3 - 15.41 \text{ yen/m}^3 = +2.85 \text{ yen/m}^3$$

**2. Changes in gas tariff for the standard household (yen/month)**

	2022 April	2022 March	2022 February	2022 January
Monthly rate for standard household <sup>*5</sup> using 31 m <sup>3</sup> (tax included)	6,410	6,322	6,096	5,822
Difference from the previous month	+88	+226	+274	+113

\*5 Average monthly usage per household (based on the five years from April 2011 to the end of March 2016).

In reality, usage fluctuates every month, depending on the season and usage conditions.

[April 2022 gas rate (tax included) for the standard household is calculated as follows:]

$$\text{Basic charge} + (\text{Base unit rate} + \text{Unit meter rate adjustment amount}) \times \text{Average monthly usage at standard household}$$

$$1,364.81 \text{ yen/month} \quad 144.52 \text{ yen/m}^3 \quad 18.26 \text{ yen/m}^3 \quad 31 \text{ m}^3/\text{month}$$

= 6,410 yen/month \* Figures after the decimal fractions omitted