Gas Resource Cost Adjustment for October 2022 Gas Rates

August 30, 2022 Osaka Gas Co., Ltd.

Osaka Gas Co., Ltd. (President: Masataka Fujiwara) will raise its city gas unit rates, which will be applied to general charge for October 2022 meter reading, by 0 yen/m³ (tax included) from those for September 2022 meter reading. The increase reflects the adjustment of gas resource costs based on the average gas resource price between May 2022 to July 2022 (102,540 yen/ton). As a result of this adjustment, gas rate for October 2022 meter reading for the standard household will remain the same as that for September 2022 meter reading.

October 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 m³)
Α	20 m ³ or less	759.00 yen	209.02 yen
В	more than 20 m³, up to 50 m³	1,364.81 yen	178.73 yen
С	more than 50 m³, up to 100 m³	1,635.74 yen	173.31 yen
D	more than 100 m ³ , up to 200 m ³	2,074.72 yen	168.92 yen
E	more than 200 m³, up to 350 m³	3,506.75 yen	161.76 yen
F	more than 350 m³, up to 500 m³	3,834.72 yen	160.83 yen
G	more than 500 m ³ , up to 1,000 m ³	6,981.94 yen	154.53 yen
Н	more than 1,000 m ³	7,307.87 yen	154.21 yen

Average gas resource price (yen/ton)

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	May 2022 - July 2022	Base average gas resource
		price
LNG average import price (trade	110,680	63,310
statistics)		
LPG average import price (trade	110,320	72,040
statistics)		
Average gas resource price (converted	111,160	64,090
into LNG)		

(Average gas resource price = LNG average import price \times 0.9476*1 + LPG average import price \times 0.0569*2) (rounded off to the nearest 10-yen unit)

Impact on standard households (yen/month)

	October 2022	September 2022	Difference
Usage at standard household ³ : 30 m ³ /month 31 m ³ /month (tax included) (45 MJ/m ³)	6,726	6,726	0

^{*3} Average monthly usage per household (based on the five years from April 2017 to the end of March 2022). In reality, usage fluctuates every month, depending on the season and usage conditions.

^{*1} The ratio of LNG to total gas resources

^{*2} The ratio of LPG to total gas resources, adjusted for the factor for converting LPG into LNG

Exhibit

1. Calculation of the adjustment amount of the unit rate for the month 4

(Average gas resource price) (Base average gas resource price) (Difference) 102,540 yen/ton - 64,090 yen/ton = 38,450 yen/ton $38,450 \text{ yen/ton} \div 100 \text{ yen/ton} = 384.5 \rightarrow 384 \text{ (Figures after the decimal fractions omitted)}$ $(Consumption tax) \qquad (Adjustment amount for the month)$ $384 \times 0.081 \times (1 + 0.1) = 34.2144 \rightarrow 34.21 \text{ yen/m}^3$

(The third decimal place rounded down)

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

 $34.21 \text{ yen/m}^3 - 34.21 \text{ yen/m}^3 = 0 \text{ yen/m}^3$

The adjustment amount of unit rates other than general charge (excluding some business customers) is 41.87 yen/m³.

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

	2022 October	2022 September	2022 August	2022 July
[Usage at standard household] ¹⁵ : 30 m ³ (tax included)	6,726	6,726	6,601	6,512
Difference from the previous month	0	+125	+89	+152

^{*5} Average monthly usage per household (based on the five years from April 2017 to the end of March 2022).

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

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

Basic charge + (Base unit rate + Unit meter rate adjustment amount) × Average monthly usage at standard household 1,364.81 yen/month 144.52 yen/m³ 34.21 yen/m³ 30 m³/month

= 6,726 yen/month * Figures after the decimal fractions omitted

^{*4} Since the average gas resource price (111,160 yen/ton) exceeded its upper limit (102,540 yen/ton), the adjustment amount of the unit rate for general charge is calculated based on the upper limit (102,540 yen/ton).