

Gas Resource Cost Adjustment for November 2022

September 29, 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 November 2022 meter reading, by 0 yen/m³ (tax included) from those for October 2022 meter reading. This reflects the adjustment of gas resource costs based on the average gas resource price between June 2022 to August 2022 (102,540 yen/ton). As a result of this adjustment, gas rate for November 2022 meter reading for the standard household will remain the same as that for October 2022 meter reading.

November 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 ³)
A	20 m ³ or less	759.00 yen	209.02 yen
B	more than 20 m ³ , up to 50 m ³	1,364.81 yen	178.73 yen
C	more than 50 m ³ , up to 100 m ³	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 m ³ , up to 350 m ³	3,506.75 yen	161.76 yen
F	more than 350 m ³ , up to 500 m ³	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
H	more than 1,000 m ³	7,307.87 yen	154.21 yen

Average gas resource price (yen/ton)

	June 2022 to August 2022	Base average gas resource price
LNG average import price (trade statistics)	123,030	63,310
LPG average import price (trade statistics)	104,190	72,040
Average gas resource price (converted into LNG)	122,510	64,090

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

*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

Impact on standard households (yen/month)

	November 2022	October 2022	Difference
Usage at standard household* ³ : 30 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.

Appendix

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

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

$$102,540 \text{ yen/ton} - 64,090 \text{ yen/ton} = 38,450 \text{ yen/ton}$$

$$38,450 \text{ yen/ton} \div 100 \text{ yen/ton} = 384.5 \rightarrow 384 \text{ (Figures after the decimal fractions omitted)}$$

$$384 \times 0.081 \times (1 + 0.1) = 34.2144 \rightarrow 34.21 \text{ yen/m}^3$$

(The third decimal place rounded down)

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

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

*4 Since the average gas resource price (122,510 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).

The adjustment amount of unit rates other than general charge (excluding some business customers) is 52.03 yen/m³.

2. Changes in general charge for the standard household (yen/month)

	2022 November	2022 October	2022 September	2022 August
Usage at standard household*5: 30 m ³ (tax included)	6,726	6,726	6,726	6,601
Difference from the previous month	0	0	+ 125	+ 89

*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.

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

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

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

[Reference] Revised unit rates for main gas rate plans excluding general charges

Gas rate plan	November 2022 (yen/m ³)	October 2022 (yen/m ³)
Smart Power Generation Plan	52.03	41.87
Floor Heating and Discount Plan	52.03	41.87
Less Household Labor and More Discount Plan	52.03	41.87
Package Deal Discount Plan	52.03	41.87
More Package Deal Discount Plan	52.03	41.87

<i>Akinai-wari</i> Discount Plan	52.03	41.87
House Air Conditioning Charge	52.03	41.87