

Gas Resource Cost Adjustment for March 2023 Gas

January 27, 2023
Osaka Gas Co., Ltd.

Osaka Gas Co., Ltd. (President: Masataka Fujiwara) will adjust its city gas unit rates as follows, which will be applied to general charges for the March 2023 meter reading. These changes are made based on the average gas resource price between October 2022 and December 2022 and in consideration of a government subsidy scheme, the "Project for Mitigation Measures Against Soaring Prices of Electricity and Gas."^{*1} The gas fee for a standard household for this month will be 6,814 yen (including tax) by this adjustment.

^{*1} For details, please refer to the Agency for Natural Resources and Energy's "Special Site for Project for Mitigation Measures Against Soaring Prices of Electricity and Gas" (<https://denkigas-gekihenkanwa.go.jp/general/>) (in Japanese).

Rate table for general charge contract for March (tax included)

Rate table	Usage for the month	Basic charge (per contract)	Unit rate (per m ³)
A	20 m ³ or less	759.00 yen	211.96 yen
B	more than 20 m ³ , up to 50 m ³	1,364.81 yen	181.67 yen
C	more than 50 m ³ , up to 100 m ³	1,635.74 yen	176.25 yen
D	more than 100 m ³ , up to 200 m ³	2,074.72 yen	171.86 yen
E	more than 200 m ³ , up to 350 m ³	3,506.75 yen	164.70 yen
F	more than 350 m ³ , up to 500 m ³	3,834.72 yen	163.77 yen
G	more than 500 m ³ , up to 1,000 m ³	6,981.94 yen	157.47 yen
H	more than 1,000 m ³	7,307.87 yen	157.15 yen

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

Monthly gas fee for the standard household^{*2} (tax included)

March 2023	February 2023	Difference
6,814 yen ^{*3}	6,833 yen ^{*3}	-19 yen

^{*2} Calculated based on the average usage of 30 m³/month by household customers. In reality, usage fluctuates every month, depending on the season and usage conditions.

^{*3} This rate takes into account the government subsidy scheme "Project for Mitigation Measures Against Soaring Prices of Electricity and Gas."

Unit price of the gas resource cost adjustment which is applied to general charges (yen/m³)

March 2023	February 2023	Difference
37.15	37.77	-0.62

Appendix

1. Details of the average gas resource prices used in the calculation of the unit price of the gas resource cost adjustment for general charges (yen/ton)

	① Calculated value based on Ministry of Finance "Trade Statistics"	② Calculated value based on the government subsidy
LNG average import price ^{*4}	141,670	106,040
LPG average import price ^{*4}	93,300	93,300
Average gas resource price ^{*5}	139,560	105,790

*4 Average import prices of LNG and LPG in ① are calculated based on the Ministry of Finance's Trade Statistics for October 2022 - December 2022.

*5 The average gas resource prices in ① and ② = LNG average import price × 0.9476^{*6} + LPG average import price × 0.0569^{*7} (rounded off to the nearest 10-yen unit)

*6 The ratio of LNG to total gas resources

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

2. The unit price of the gas resource cost adjustment for general charges for March is calculated as follows.

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

$$105,790 \text{ yen/ton} - 64,090 \text{ yen/ton} = 41,700 \text{ yen/ton}$$

$$41,700 \text{ yen/ton} \div 100 \text{ yen/ton} = 417.0 \rightarrow 417 \text{ [Decimal fractions omitted]}$$

$$417 \times 0.081 \times (1 + 0.1) = 37.1547 \rightarrow 37.15 \text{ yen/m}^3 \text{ [Rounded down to two decimal places]}$$

(Consumption tax) (Unit price of gas resource cost adjustment for the month)

3. The gas rate for the standard household for March (tax included) is calculated as follows.

$$1,364.81 \text{ yen/month} + (144.52 \text{ yen/m}^3 + 37.15 \text{ yen/m}^3) \times 30 \text{ m}^3/\text{month} = 6,814 \text{ yen/month}$$

[Rounded down to the nearest yen]

4. Changes in general charges for the standard household (tax included)

	March 2023	February 2023	January 2023	December 2022
Gas fee	6,814 yen	6,833 yen	7,397 yen	7,063 yen
Difference from the previous month	-19 yen	-564 yen	+334 yen	+337 yen

[Reference] Impact of the "Project for Mitigation Measures Against Soaring Prices of Electricity and Gas" on the standard household (tax included)

	After application	Before application	Difference
March 2023	6,814 yen	7,715 yen	-901 yen

5. Unit prices of the gas resource cost adjustment for gas rate plans, excluding general charges (tax included)

Gas rate plan	Average gas resource price used in the calculation of unit price of the gas resource cost adjustment (yen/ton)	Unit price of the gas resource cost adjustment (including government support) (yen/m ³)	Unit price of the gas resource cost adjustment in the previous month (yen/m ³)
<ul style="list-style-type: none"> • Smart Power Generation Plan • Floor Heating and Discount Plan • Less Household Labor and More Discount Plan • Package Deal Discount Plan • More Package Deal Discount Plan • <i>Akinai-wari</i> (Business) Discount Plan • More Discount Plan*⁸ 	105,790* ⁹	37.15	46.06
<ul style="list-style-type: none"> • House Air Conditioning • Co-generation System for Multi-unit Housing Contract System contract • Co-generation System Contract (A, B, C) • Small Air Conditioning Contract • Summer Air Conditioning Contract • Air Conditioning Contract (A, B) • Time Zone Contract (A, B) • Commercial Seasonal Contract • Compact-size Commercial Seasonal Contract • Compressed Natural Gas for Transport Contract (A, B) • Gas Lighting Contract • My Home Power Generation*⁸ • Floor Heating*⁸ • Eco-Jozu*⁸ 	105,790* ⁹	37.15	34.03

*8 New applications for these menus are no longer being accepted.

*9 Calculated by reducing the average LNG import price to incorporate the unit rate of the government subsidy (30 yen/m³), which was determined in the "Project for Mitigation Measures Against Soaring Prices of Electricity and Gas," in gas rates.