

Gas Resource Cost Adjustment for January 2024 Gas Rates

November 29, 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 January 2024 meter reading. These changes are made based on the average gas resource price between August 2023 and October 2023 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 5,922 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/>) (in Japanese).

Rate table for general charge contract for January (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	182.20 yen
B	more than 20 m ³ , up to 50 m ³	1,364.81 yen	151.91 yen
C	more than 50 m ³ , up to 100 m ³	1,635.74 yen	146.49 yen
D	more than 100 m ³ , up to 200 m ³	2,074.72 yen	142.10 yen
E	more than 200 m ³ , up to 350 m ³	3,506.75 yen	134.94 yen
F	more than 350 m ³ , up to 500 m ³	3,834.72 yen	134.01 yen
G	more than 500 m ³ , up to 1,000 m ³	6,981.94 yen	127.71 yen
H	more than 1,000 m ³	7,307.87 yen	127.39 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)

	January 2024	December 2023	Difference
Gas fee	5,922 yen ^{*3}	5,887 yen ^{*3}	+35 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)

January 2024	December 2023	Difference
7.39	6.23	+1.16

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 government subsidy
LNG average import price ^{*4}	89,220	71,390
LPG average import price ^{*4}	84,950	84,950
Average gas resource price ^{*5}	89,380	72,480

^{*4} Average import prices of LNG and LPG in ① are calculated based on the Ministry of Finance's Trade Statistics for August 2023 - October 2023.

^{*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 the month is calculated as follows.

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

72,480 yen/ton — 64,090 yen/ton = 8,390 yen/ton

8,390 yen/ton ÷ 100 yen/ton = 83.9 → 83 [Decimal fractions omitted]

83 × 0.081 × (1 + 0.1) = 7.395 → 7.39 yen/m³ [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 January (tax included) is calculated as follows.

Basic charge + (Base unit rate + Unit price of gas resource cost adjustment) × Monthly usage at standard household

1,364.81 yen/month + (144.52 yen/m³ + 7.39 yen/m³) × 30 m³/month = 5,922 yen/month

[Rounded down to the nearest yen]

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

	January 2024	December 2023	November 2023	October 2023
Gas fee	5,922 yen	5,887 yen	5,879 yen	5,892 yen
Difference from the previous month	+35 yen	+8 yen	-13 yen	+406 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
5,922 yen	6,373 yen	-451 yen

[Reference] General charge contract unit price (including tax) before and after application of government support

Rate table	Usage for the month	Unit charge after application (per m ³)	Unit charge before application (per m ³)
A	20 m ³ or less	182.20 yen	197.26 yen
B	more than 20 m ³ , up to 50 m ³	151.91 yen	166.97 yen
C	more than 50 m ³ , up to 100 m ³	146.49 yen	161.55 yen
D	more than 100 m ³ , up to 200 m ³	142.10 yen	157.16 yen
E	more than 200 m ³ , up to 350 m ³	134.94 yen	150.00 yen
F	more than 350 m ³ , up to 500 m ³	134.01 yen	149.07 yen
G	more than 500 m ³ , up to 1,000 m ³	127.71 yen	142.77 yen
H	more than 1,000 m ³	127.39 yen	142.45 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 Unit: yen/ton	Unit price of gas resource cost adjustment for the month Unit: yen/m ³	Unit price of gas resource cost adjustment for the previous month Unit: 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 	72,480* ⁹ (89,380)	7.39 (22.45)	6.23 (21.29)
<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 	72,480* ⁹ (89,380)	7.39 (22.45)	6.23 (21.29)

*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 (15 yen/m³), which was determined in the "Project for Mitigation Measures Against Soaring Prices of Electricity and Gas," in gas rates.

* Figures in parentheses represent average gas resource prices and the unit price of gas resource cost adjustment before incorporating government support.