

Gas Resource Cost Adjustment for May 2023 Gas Rates

March 30, 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 May 2023 meter reading. These changes are made based on the average gas resource price between December 2022 and February 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 6,440 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 May (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	199.49 yen
B	more than 20 m ³ , up to 50 m ³	1,364.81 yen	169.20 yen
C	more than 50 m ³ , up to 100 m ³	1,635.74 yen	163.78 yen
D	more than 100 m ³ , up to 200 m ³	2,074.72 yen	159.39 yen
E	more than 200 m ³ , up to 350 m ³	3,506.75 yen	152.23 yen
F	more than 350 m ³ , up to 500 m ³	3,834.72 yen	151.30 yen
G	more than 500 m ³ , up to 1,000 m ³	6,981.94 yen	145.00 yen
H	more than 1,000 m ³	7,307.87 yen	144.68 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)

May 2023	April 2023	Difference
¥6,440 ^{*3}	¥6,577 ^{*3}	-137 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)

May 2023	April 2023	Difference
24.68	29.22	-4.54

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	127,260	91,620
LPG average import price*4	87,280	87,280
Average gas resource price*5	125,560	91,790

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

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

$$¥91,790/\text{ton} - ¥64,090/\text{ton} = ¥27,700/\text{ton}$$

$$27,700 \text{ yen/ton} \div 100 \text{ yen/ton} = 277.0 \rightarrow 277 \text{ [Decimal fractions omitted]}$$

$$277 \times 0.081 \times (1 + 0.1) = 24.6807 \rightarrow 24.68 \text{ yen/m}^3 \text{ [Rounded down to two decimal places]}$$

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

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

$$\text{Basic charge} + (\text{Base unit rate} + \text{Unit price of gas resource cost adjustment}) \times \text{Monthly usage at standard household}$$

$$1,364.81 \text{ yen/month} + (144.52 \text{ yen/m}^3 + 24.68 \text{ yen/m}^3) \times 30 \text{ m}^3/\text{month} = 6,440 \text{ yen/month}$$

[Rounded down to the nearest yen]

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

	May 2023	April 2023	March 2023	February 2023
Gas fee	6,440 yen	6,577 yen	6,814 yen	6,833 yen
Difference from the previous month	-137 yen	-237 yen	-19 yen	-564 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
6,440 yen	7,341 yen	-901 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	199.49 yen	229.51 yen
B	more than 20 m ³ , up to 50 m ³	169.20 yen	199.22 yen
C	more than 50 m ³ , up to 100 m ³	163.78 yen	193.80 yen
D	more than 100 m ³ , up to 200 m ³	159.39 yen	189.41 yen
E	more than 200 m ³ , up to 350 m ³	152.23 yen	182.25 yen
F	more than 350 m ³ , up to 500 m ³	151.30 yen	181.32 yen
G	more than 500 m ³ , up to 1,000 m ³	145.00 yen	175.02 yen
H	more than 1,000 m ³	144.68 yen	174.70 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 	91,790* ⁹ (125,560)	24.68 (54.70)	29.22 (59.25)

<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 	<p>91,790*⁹ (125,560)</p>	<p>24.68 (54.70)</p>	<p>29.22 (59.25)</p>
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*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.

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