Gas Resource Cost Adjustment for April 2023 Gas Rates

February 24, 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 April 2023 meter reading. These changes are made based on the average gas resource price between November 2022 and January 2023 and in consideration of a government subsidy scheme, the "Project for Mitigation Measures Against Soaring Prices of Electricity and Gas." The gas fee for a standard household for this month will be 6,577 yen (including tax) by this adjustment.

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

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Rate table	Usage for the month	Basic charge (per contract)	Unit rate (per m³)	
Α	20 m³ or less	759.00 yen	204.03 yen	
В	more than 20 m³, up to 50 m³	1,364.81 yen	173.74 yen	
С	more than 50 m ³ , up to 100 m ³	1,635.74 yen	168.32 yen	
D	more than 100 m³, up to 200 m³	2,074.72 yen	163.93 yen	
Е	more than 200 m³, up to 350 m³	3,506.75 yen	156.77 yen	
F	more than 350 m³, up to 500 m³	3,834.72 yen	155.84 yen	
G	more than 500 m ³ , up to 1,000 m ³	6,981.94 yen	149.54 yen	
Н	more than 1,000 m ³	7,307.87 yen	149.22 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)

April 2023	March 2023	Difference
¥6,577*3	6,814 yen ^{*3}	-¥237

^{*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.

Unit price of the gas resource cost adjustment which is applied to general charges (yen/^{M3})

April 2023	March 2023	Difference
29.22	37.15	-7.93

^{*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).

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

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)

	Calculated value based on Ministry of Finance "Trade Statistics"	② Calculated value based on government subsidy
LNG average import price*4	132,510	96,920
LPG average import price*4	88,680	88,680
Average gas resource price*5	130,610	96,890

^{*4} Average import prices of LNG and LPG in ① are calculated based on the Ministry of Finance's Trade Statistics for November 2022 - January 2023.

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

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(Average gas resource price) (Base average gas resource price) (Difference) 96,890 \text{ yen/ton} - 64,090 \text{ yen/ton} = 32,800 \text{ yen/ton}
32,800 \text{ yen/ton} \div 100 \text{ yen/ton} = 328.0 \rightarrow 328 \text{ [Decimal fractions omitted]}
(Consumption tax) (Unit price of gas resource cost adjustment for the month) 328 \times 0.081 \times (1 + 0.1) = 29.2248 \rightarrow 29.22 \text{ yen/m}^3 \text{ [Rounded down to two decimal places]}
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3. The gas rate for the standard household for April (tax included) is calculated as follows.

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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 + 29.22 yen/m³) × 30 m³/month = 6,577 yen/month [Rounded down to the nearest yen]
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4. Changes in general charges for the standard household (tax included)

	April 2023	March 2023	February 2023	January 2023
Gas fee	6,577 yen	6,814 yen	6,833 yen	7,397 yen
Difference from the previous month	-¥237	-19 yen	-564 yen	+334 yen

[Reference] Impact of the "Project for Mitigation Measures Against Soaring Prices of

^{*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

Electricity and Gas" on the standard household (tax included)

After application	Before application	Difference
6,577 yen	7,477 yen	-900 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 m³)	Unit charge before application (per m³)
Α	20 m³ or less	204.03 yen	234.06 yen
В	more than 20 m³, up to 50 m³	173.74 yen	203.77 yen
С	more than 50 m³, up to 100 m³	168.32 yen	198.35 yen
D	more than 100 m³, up to 200 m³	163.93 yen	193.96 yen
E	more than 200 m³, up to 350 m³	156.77 yen	186.80 yen
F	more than 350 m³, up to 500 m³	155.84 yen	185.87 yen
G	more than 500 m ³ , up to 1,000 m ³	149.54 yen	179.57 yen
Н	more than 1,000 m ³	149.22 yen	179.25 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/m³)	Unit price of the gas resource cost adjustment in the previous month (yen/m³)
 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 Akinai-wari (Business) Discount Plan More Discount Plan*8 	96,890 ^{*9}	29.22	37.15
	(130,610)	(59.25)	(67.18)

 House Air Conditioning Co-generation System Contract for Multi-unit Housing Co-generation System Contract (A, B, C) Small Air Conditioning Contract Summer Air Conditioning Contract 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 	96,890 ^{*9}	29.22	37.15
	(130,610)	(59.25)	(67.18)

^{*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.