Gas Resource Cost Adjustment

for May 2021 Gas Rates

March 30, 2021
Osaka Gas Co., Ltd

Osaka Gas Co., Ltd. (President: Masataka Fujiwara) will raise its city gas unit rates, which will be applied to the regulated charges under the General Gas Supply Provisions[*1] and unregulated charges[*2] for May 2021 meter reading by 4.37 yen/m^3 (tax included) from those for April 2021 meter reading. The increase reflects the adjustment of gas resource costs based on the average gas resource price of December 2020 to February 2021 (45,790 yen/ton). This adjustment will raise the monthly gas rate for the standard household by 136 yen (tax included).

*1 Refers to the General Provisions for Retail Service in Designated Former Service Area of a Deemed Gas Retailer Formerly Conducting General Gas Utility Business in accordance with Article 24 of the Supplementary Provisions of the amended Gas Business Act
*2 Not applied to certain business customers

May 2021 regulated charges under the General Gas Supply Provisions (tax included) (Depending on usage for the month, the amounts set for one of the groups A–H will be applied.)

Group	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	158.50 yen
B	more than 20 m^3, up to 50 m^3	1,364.81 yen	128.21 yen
C	more than 50 m^3, up to 100 m^3	1,635.74 yen	122.79 yen
D	more than 100 m^3, up to 200 m^3	2,074.72 yen	118.40 yen
E	more than 200 m^3, up to 350 m^3	3,506.75 yen	111.24 yen
F	more than 350 m^3, up to 500 m^3	3,834.72 yen	110.31 yen
G	more than 500 m^3, up to 1,000 m^3	6,981.94 yen	104.01 yen
H	more than 1,000 m^3	7,307.87 yen	103.69 yen

Average gas resource price (yen/ton)

	December 2020 to February 2021	Base average gas resource price
LNG average import price (trade statistics)	44,960	63,310
LPG average import price (trade statistics)	56,070	72,040
Average gas resource price (converted into LNG)	45,790	64,090

Average gas resource price = LNG average import price × 0.9476[*3] + LPG average import price × 0.0569[*4] (rounded off to the nearest 10-yen unit)

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

Impact on standard households (yen/month)

	May 2021	April 2021	Difference
Usage at standard household[*5]: 31 m^3/month (tax included) (45 MJ/m^3)	5,339	5,203	＋136

*5 Average monthly usage per household (based on the five years from April 2011 to the end of March 2016). In reality, usage fluctuates every month, depending on the season and usage conditions.

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

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

45,790 yen/ton − 64,090 yen/ton = -18,300 yen/ton

-18,300 yen/ton ÷ 100 yen/ton = -183.0 → -183 (figures after the decimal fractions omitted)

(Consumption tax)　　(Adjustment amount for the month)

-183 × 0.081 × (1 + 0.1) = -16.3053　→　-16.31 yen/m³

(the third decimal place rounded up)

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

-16.31 yen/m³　−　　-20.68 yen/m³　=　＋4.37 yen/m³

2. Changes in gas tariff for the standard household (yen/month)

	2021 May	2021 April	2021 March	2021 February
Monthly rate for standard household*6 using 31 m³ (tax included)	5,339	5,203	5,071	4,985
Difference from the previous month	＋136	＋132	＋86	＋22

*6 Average monthly usage per household (based on the five years from April 2011 to the end of March 2016). In reality, usage fluctuates every month, depending on the season and usage conditions.

May 2021 gas rate (tax included) for the standard household is calculated as follows:

Basic charge　+　(Base unit rate + unit meter rate adjustment amount)　×　Average monthly usage at standard household
1,364.81 yen/month 144.52 yen/m³　　−16.31 yen/m³　　　　　　31 m³/month

= 5,339 yen/month (figures after the decimal fractions omitted)