The Calculation of the Fuel Cost Adjustment Unit Price and the Electricity Rates for June 2023 (Kanto Area)

1. The calculation of the Average Fuel Price

- ① Calculate the 3-month average fuel price for each fuel type (i.e. crude oil, LNG, and coal).
- 2 Multiply the average fuel prices in 1 above by the respective conversion factors, and add all the numbers together.

(Below are the prices provided in the Trade Statistics of Japan published by the Ministry of Finance Japan

		Jan Mar. 2012	Dec. 2022 - Feb. 2023	Jan. 2023 - Mar. 2023 (for June 2023)					
		(at the time of rate revision)	(for May 2023)	Average	Jan. 2023	Feb. 2023	Mar. 2023		
Crude Oil	(JPY/kl)	57,802	76,242	76,242 72,625		72,049	72,423		
LNG	(JPY/t)	67,548	127,258	117,760	128,023	118,935	104,212		
Coal	(JPY/t)	11,452	49,648	47,001	49,116	47,103	44,231		
Average Fuel Price (JPY/kl) 44,200 (Basic Fuel Price)			83,900		(detailed data) (detailed date) (preliminary				
			\downarrow		Crude Oil Conversion Factor X Caloric Component Ratio				
Crude Oil Price LNG Price		ce	72,625 J	PY/kl	×	0.1970	(α)		
			117,760 JPY/t		×	0.4435	(β)		
+)	Coal Price		47,001 JPY/t		× 0.2512		(γ)		
			↓ (Maximum unit: 100 JPY) Rounded off to the nearest 10						
Average Fuel Price			78,300 J	PY/kl	(compared with the previous period: ▲5,600JPY/kl)				

2. The calculation of the Fuel Cost Adjustment Unit Price (in the case of Low-Voltage Supply)

- ① Substract the basic fuel price from the average fuel price and then multiply the result by the basic unit price to calculate the basic fuel cost adjustment unit price.
- 2 Substract the fuel cost adjustment unit price resulting from special measures from the basic fuel cost adjustment unit price to calculate the fuel cost adjustment unit price.

(1) Contracts for which specified retail su	pply agre	eements apply									
		<average fuel="" price=""></average>		<basic fuel="" price=""></basic>		<basic price="" unit=""></basic>					
Basic Fuel Cost Adjustment Unit Price	= (66,300 JPY/kl	_	44,200 JPY/kl) ×	0.232 JPY/KWh 1,000 JPY					
	=	5.1272 JPY/kWh									
√(rounded off to two decimal places)											
Fuel Cost Adjustment Unit Price	=	5.13 JPY/kWh	_	7.00 JPY/kWh							
	=	- 1.87 JPY/kWh		Unit price discount as a nati fluctuations in electricity rate		sure for mitigating sharp					
* Calculated based on the average fuel price of 66,300 JPY/kl because the average fuel price exceeded the maximum price (66,300 JPY/kl)											
(2) Contracts for which electricity supply/	demand	agreements (low voltage) appl									
		<average fuel="" price=""></average>		<basic fuel="" price=""></basic>		<basic price="" unit=""></basic>					
Basic Fuel Cost Adjustment Unit Price	= (78,300 JPY/kl	-	44,200 JPY/kl) ×	<u>0.232 JPY/kW</u> h 1,000 JPY					
	=	7.9112 JPY/kWh									

(rounded off to two decimal places)

7.00 JPY/kWh

fluctuations in electricity rates

Unit price discount as a nationwide measure for mitigating sharp

3. The calculation of the Electricity Rates for June 2023 (in the case of the average model)

The fuel cost adjustment price, which is calculated by multiplying the fuel cost adjustment unit price by the amount of power consumed, is included in t electricity rates.

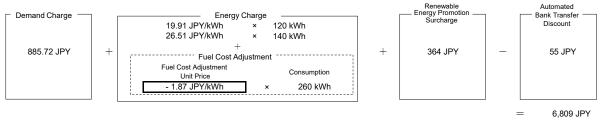
Example: For the customers of 30A meter-rate lighting B with 260kWh of electricity consumption per month.

7.91 JPY/kWh

0.91 JPY/kWh

Automatic bank transfer discount included.

Fuel Cost Adjustment Unit Price



^{*} The caluculated electricity rate above includes a consumption tax and other costs.

^{*} For customers who have signed up for the Renewable Energy Credit Plan, the fuel cost adjustment unit price does not include the unit price discount since the billing amount is already discounted based on the amount of electricity used.

^{*} Includes electricity consumption discount of [Used electricity volume (260 kWh)] x 7.00 JPY/kWh as a nationwide measure for mitigating sharp fluctuations in electricity rates