The Calculation of the Fuel Cost Adjustment Unit Price and the Electricity Rates for September 2022 (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 convrsion 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			Mar. 2022 - May 2022	Apr. 2022 - Jun. 2022 (for Sept. 2022)				
		(at the time of rate revision)	(for Aug. 2022)	Average	Apr. 2022	May 2022	Jun. 2022	
Crude Oil	(JPY/kl)	57,802	79,338	88,732	83,567	87,634	95,876	
LNG	(JPY/t)	67,548	96,853	101,844	99,967	104,407	101,103	
Coal	(JPY/t)	11,452	30,427	38,217	30,878	38,291	44,986	
Average Fuel F	Price (IDV/kl)	44,200	66,200		(detailed data)	(detailed date)	(preliminary data)	
(Basic Fuel Price) Crude Oil Price LNG Price			<u> </u>		<conversion factor=""> Crude Oil Conversion Factor X Calonic Component Ratio</conversion>			
			88,732	JPY/kl	×	0.1970	(α)	
			101,844	JPY/t	×	0.4435	(β)	
+)	Coal Price		38,217	JPY/t	×	0.2512	(γ)	
↓ (Maximum unit: 100 JPY) Rounded off to the nearest 10								
Average Fuel Price			72,200	JPY/kl	(compared with the previous period : +6,000JPY/kl)			

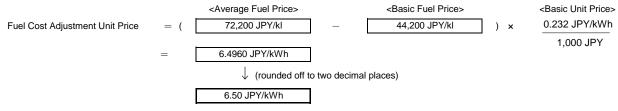
2. The calculation of the Fuel Cost Adjustment Unit Price (in the case of Low-Voltage Supply)

Substract the basic fuel price from the average fuel price and then multiply the result by the basic unit price to calculate the fuel cost adjustment unit price.

(1) Contracts for which specified retail supply agreements apply

		<average fuel="" price=""></average>		<basic fuel="" price=""></basic>		<basic price="" unit=""></basic>
Fuel Cost Adjustment Unit Price*	= (66,300JPY/kl	_	44,200JPY/kl) ×	0.232JPY/KWh
				•		1,000JPY
	=	5.1272 JPY/kWh				
		5.13 JPY/kWh				

(2) Contracts for which electricity supply/demand agreements (low voltage) apply

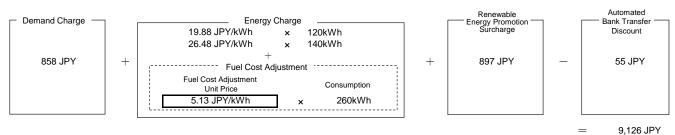


3. The calculation of the Electricity Rates for September 2022 (in the case of the average model)

*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 the electricity rates.

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

Automatic bank transfer discount included.



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

^{*} Calculated based on the average fuel price of 66,300 yen/kl) because the average fuel price exceeded the maximum price (66,300 yen/kl)