The Calculation of the Fuel Cost Adjustment Unit Price and the Electricity Rates for January 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	Jul. 2022 - Sep. 2022		Aug. 2022 - Oct. 2022 (for Jan. 2023)		
		(at the time of rate revision)	(for Dec. 2022)	Average	Aug. 2022	Sep. 2022	Oct. 2022
Crude Oil	(JPY/kI)	57,802	97,466 96,63		95,654	97,571	96,684
LNG	(JPY/t)	67,548	142,803	152,786	139,618	164,909	156,339
Coal	(JPY/t)	11,452	51,875	53,483	51,222	53,236	56,792
Average Fuel Price (JPY/kl) 44,200 (Basic Fuel Price) Crude Oil Price			95,600		(detailed data) (detailed date) (preliminary data <conversion factor=""> Crude Oil Conversion Factor X Calonic Component Ratio</conversion>		
			lacksquare				
			96,630	JPY/kl	×	0.1970	(α)
LNG Price			152,786	JPY/t	×	0.4435	(β)
+)	Coal Price		53,483 JPY/t		×	0.2512	(γ)
-			\	(Maximu	m unit: 100 JPY) Roun	ded off to the near	rest 10
Average Fuel Price			100,200	JPY/kl	(compared with the previous period: +4,600JPY/kl)		

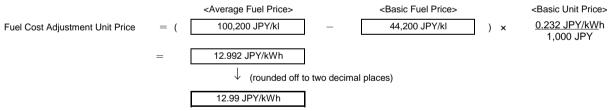
2. The calculation of the Fuel Cost Adjustment Unit Price (in the case of Low-Voltage Supply)

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
						i,uoooje i
	=	5.1272 JPY/kWh				
		↓(rounded off t	o two decima	al places)		
		5.13 JPY/kWh				

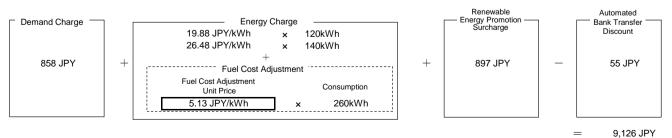
(2) Contracts for which electricity supply/demand agreements (low voltage) apply



3. The calculation of the Electricity Rates for January 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 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)