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

1. The calculation of the Average Fuel Price

Fuel Cost Adjustment Unit 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	Nov. 2022 - Jan. 2023		Dec. 2022 - Feb. 2023 (for May 2023)				
		(at the time of rate revision)	(for Apr. 2023)	Average	Dec. 2022	Jan. 2023	Feb. 2023		
Crude Oil	(JPY/kl)	57,802	82,572	76,242	82,551	73,336	71,915		
LNG	(JPY/t)	67,548	132,509	127,258	135,188	128,023	118,935		
Coal	(JPY/t)	11,452	53,189	49,648	52,445	49,116	47,125		
Average Fuel Price (JPY/kl)		44,200	88,400		(detailed data) (detailed date) (preliminary d				
(Basic Fuel Price)			Crude Oil Conversion Factor X Caloric Component Ratio						
	Crude Oil Prid	ce	76,242	JPY/kl	×	0.1970	(a)		
LNG Price			127,258	JPY/t	×	0.4435	(β)		
+)	Coal Price		49,648	JPY/t	×	0.2512	(γ)		
			\	(Maximum	unit: 100 JPY) Round	ded off to the near	est 10		
Average Fuel Price			83,900	JPY/kl	(compared with the previous period : ▲4,500JPY/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 sup	pply agre	ements 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 snarp					
* Calculated based on the av	erage fue	el price of 66,300 JPY/kl because the	he average	e fuel price exceeded the maxim	um price (66,	300 JPY/kl)					
(2) Contracts for which electricity supply/o	demand a	agreements (low voltage) apply									
		<average fuel="" price=""></average>		<basic fuel="" price=""></basic>		<basic price="" unit=""></basic>					
Basic Fuel Cost Adjustment Unit Price	= (83,900 JPY/kl	-	44,200 JPY/kl) ×	0.232 JPY/kWh 1,000 JPY					
	=	9.2104 JPY/kWh									
			wo decima	al places)							

7.00 JPY/kWh

fluctuations in electricity rates

Unit price discount as a nationwide measure for mitigating sharp

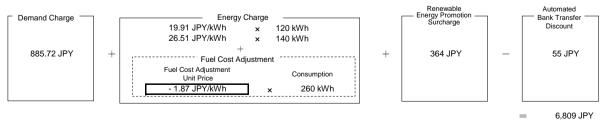
3. The calculation of the Electricity Rates for May 2023 (in the case of the average model)

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.

9.21 JPY/kWh

2.21 JPY/kWh



^{*} 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