The Calculation of the Fuel Cost Adjustment Unit Price and the Electricity Rates for September 2019 (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).
- @ Multiply the average fuel prices in @ 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)

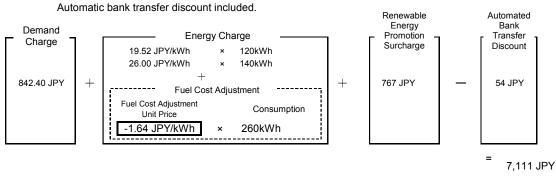
		Jan Mar. 2012	Mar. 2019 - May 2019	Apr. 2019- Jun. 2019 (for Sep. 2019)					
		(at the time of rate revision)	(for Aug. 2019)	Average		Apr. 2019	May 2019	Jun. 2019	
Crude Oil	(JPY/kl)	57,802	48,337	49,687		48,128	50,995	50,132	
LNG	(JPY/t)	67,548	57,373	54,271		55,697	54,272	52,726	
Coal	(JPY/t)	11,452	12,933	12,665		13,205	12,454	12,304	
Average Fuel Price(JPY/kl) 44,200			38,200				(detailed data) < Conversion Facude Oil Conversion		
			↓ ↓			× Caloric Component Ratio			
	Crude Oil Price  LNG Price		49,687	JPY/kl	×	0.1970	$(\alpha)$		
			54,271	JPY/t	×	0.4435	(β)		
+ )	Coal	Price	12,665	JPY/ t	×	0.2512	(γ)		
			(Maximum unit: 100 JPY) Rounded off to the nearest 10						
	Average Fuel Price			37,000 JPY/I		kl (compared	(compared with the previous period: -1,200JPY		

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

3. The calculation of the Electricity Rates for September 2019 (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.



• The calculated electricity rates above include a consumption tax and other costs.