## The Calculation of the Fuel Cost Adjustment Unit Price and the Electricity Rates for May 2016 (Kanto Area)

1. The calculation of the Average Fuel Price

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	Nov. 2015 - Jan. 2016	Dec. 2015 - Feb. 2016 (for May 2016)				
		(at the time of rate revision)	(for Apr. 2016)	Avera	ige	Dec. 2015	Jan. 2016	Feb. 2016
Crude Oil	(JPY/kl)	57,802	32,480	27,994		33,582	27,779	22,428
LNG	(JPY/t)	67,548	52,827	50,040		53,706	48,288	47,765
Coal	(JPY/t)	11,452	8,748	8,527		8,821	8,490	8,240
Average Fuel Price(JPY/kl) 44,200 (basic fuel price			32,000				(detailed data) < Conversion Facude Oil Conversion Caloric Compor	n Factor
	Crude Oil Price  LNG Price  Coal Price		27,994	JPY/kl	×	0.1970	( a )	
			50,040	JPY/t	×	0.4435	(β)	
+ )			8,527	JPY/ t	×	0.2512	(γ)	
	Average Fuel Price			(Maximum unit: 100 JPY) Rounded off to the nearest 10 29,800 JPY/kl (compared with the previous period: -2,200JI				

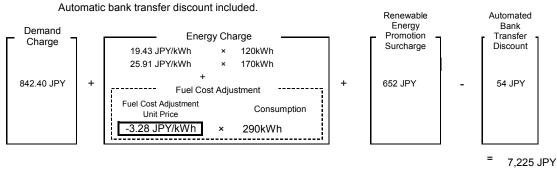
2. The calculation of the Fuel Cost Adjustment Unit Price (in the case of Low-Voltage Supply)

Fuel Cost Adjustment Unit Price = ( 
$$29,800JPY/kI$$
 -  $44,200JPY/kI$  ) ×  $8asic Unit Price > 0.228 JPY/kWh$  1,000 =  $-3.2832JPY/kWh$   $\sqrt{\text{rounded off to two decimal places}}$ 

3. The calculation of the Electricity Rates for May 2016 (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 290kWh of electricity consumption per month.



<sup>·</sup> The calculated electricity rates above include a consumption tax and other costs.