## The Calculation of the Fuel Cost Adjustment Unit Price and the Electricity Rates for January 2016

- 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 theMinistry of Finance Japan)

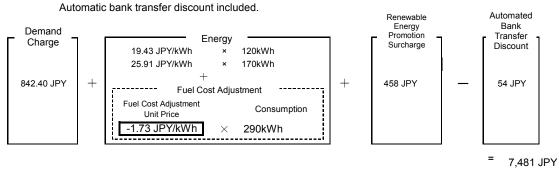
		Jan - Mar 2012	July - Sept 2015	ly - Sept 2015 Aug - Oct 2015 (for January 2016)					
		(at the time of rate revision)	(for December 2015)	Ave	rage	Aug 2015	Sept 2015	Oct 2015	
Crude Oil	(JPY/kl)	57,802	44,954	40,	546	46,103	38,995	36,138	
LNG	(JPY/t)	67,548	58,613	59,	308	58,758	60,185	58,947	
Coal	(JPY/t)	11,452	9,478	9,207		9,619	9,146	8,841	
Average Fuel Price(JPY/kl) 44,200 (basic fuel price)			37,200			(detailed data) (detailed data) (preliminary da < Conversion Factor > Crude Oil Conversion Factor × Caloric Component Ratio			
	Crude Oil Price		40,546	JPY/kl	×	0.1970	(a)		
	LNG Price		59,308	JPY/ t	_ ×	0.4435	(β)		
+)	+ ) Coal Price		9,207	JPY/ t	] ×	0.2512	(γ)		
			<u>↓</u>	(Maximur		n unit: 100 JPY) Rounded off to the nearest 10			
Average Fuel Price			;	36,600	JPY/k	//kl (compared with the previous period: -660JPY/kl			

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 January 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.



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