



UNBUNDLED SCHEDULE OF RATES
 For the Month of SEPTEMBER 2022

RES (P/kWh)

CHARGES (P/kWh)	RESIDENTIAL			LOW VOLTAGE				HIGHER VOLTAGE	
	RESIDENTIAL/ BAPA	SALE FOR RESALE	SMALL COMMERCIAL	SPECIAL LIGHT	PUBLIC BLDGS.	STREET LIGHTS	LARGE COMMERCIAL	INDUSTRIAL	
GENERATION CHARGES:									
Generation System Charge (PhP/kWh)	4.0533	4.0533	4.0533	4.0533	4.0533	4.0533	4.0533	4.0533	
TRANSMISSION CHARGES:									
Demand Charge (PhP/kW)									
Transmission System Charge (PhP/kWh)	0.9132	0.9132	0.9511	0.9511	0.9511	0.9511	269.46	269.46	
SYSTEM LOSS CHARGE (PhP/kWh)	0.4074	0.4074	0.4074	0.4074	0.4074	0.4074	0.4074	0.4074	
DISTRIBUTION CHARGES:									
Demand Charge (PhP/kW)									
Distribution System Charge (PhP/kWh)	0.5782	0.5782	0.7595	0.7595	0.7595	0.7595	219.68	219.68	
SUPPLY CHARGES:									
Retail Customer Charge (PhP/Cust./Mo.)	0.6001	0.6001	42.92	42.92	42.92	42.92	42.92	42.92	
Supply System Charge (PhP/kWh)									
METERING CHARGES:									
Retail Customer Charge (PhP/Cust./Mo.)	5.00	5.00	35.94	35.94	35.94	35.94	35.94	35.94	
Metering System Charge (PhP/kWh)	0.4326	0.4326							
REINVESTMENT FUND SUSTAINABLE CAPEX (RFSC)	0.2904	0.2904	0.2904	0.2904	0.2904	0.2904	0.2904	0.2904	
CONFIRMATION OF CAPITAL ASSETS PURCHASED									
ERC CASE NO. 2010-004 RC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
CAPEX									
ERC CASE NO. 2010-132 RC	0.1632	0.1632	0.1632	0.1632	0.1632	0.1632	0.1632	0.1632	
UNIVERSAL CHARGES:									
Missionary Elect. Charge (PhP/kWh)	0.1783		0.1783	0.1783	0.1783	0.1783	0.1783	0.1783	
Missionary Elect. Renewable Energy Dev. (PhP/kWh)	0.0017		0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	
Environmental Charge (PhP/kWh)	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
Stranded Contract Cost (Php/kWh)	-		-	-	-	-	-	-	
FIT-All (Renewable) (Php/kWh)	0.0983		0.0983	0.0983	0.0983	0.0983	0.0983	0.0983	
Stranded Debt (UC-SD) (Php/kWh)	0.0428		0.0428	0.0428	0.0428	0.0428	0.0428	0.0428	
LIFELINE RATE (DISCOUNT)/SUBSIDY									
(PhP/kWh)	0.0110	0.0110	0.0110	0.0110	0.0110	0.0110	0.0110	0.0110	
POWER ACT RATE REDUCTION (PhP/kWh)									
GOVERNMENT REVENUES									
Value Added Tax									
WESM	0.0825	0.0825	0.0825	0.0825	0.0825	0.0825	0.0825	0.0825	
Generation	0.4556	0.4556	0.4556	0.4556	0.4556	0.4556	0.4556	0.4556	
Transmission	0.1118	0.1118	0.1118	0.1118	0.1118	0.1118	0.1118	0.1118	
System Loss									
Distribution	12%	12%	12%	12%	12%	12%	12%	12%	
Others	12%	12%	12%	12%	12%	12%	12%	12%	
Senior Citizen Discount	5%								
Senior Citizen Subsidy	0.0004	0.0004	0.0004	0.0004	0.0004	0.0004	0.0004	0.0004	
Franchise Tax									
Power Purchase Adjustment (Refund)									
TOTAL	8.4208	8.0997	7.6072	7.6072	7.6072	7.6072	5.8967	5.8967	

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Approved by: **RAMON M. DE VERA**
 General Manager

AUTOMATIC GENERATION RATE
For the Month of SEPTEMBER 2022

$$= P \quad 87,227,112.10 + 33,452,104.92 - \frac{5,304,800.00 - 1,085,197.32}{2} - 23,000.00$$

$$= P \quad 120,679,217.02 - 2,109,801.34 - 23,000.00$$

$$= P \quad \frac{118,546,415.68}{29,246,722} + \frac{-}{29,246,722}$$

$$= P \quad \underline{\underline{4.0533}}$$

SYSTEM LOSS RATE
For the Month of SEPTEMBER 2022

$$= \frac{100}{92.39} - 7.61 \%$$

$$= \frac{7.61}{92.39}$$

$$= 0.0824$$

SLR	=	4.0533		x	0.0824	=	0.3340
		0.8908		x	0.0824	=	0.0734
							<u>0.4074</u>

Over/Under Recovery Adjustment

0.4074

WESM COST E-VAT	0.0825
GENERATION E-VAT	0.4556
TRANSMISSION COST E-VAT	0.1118
SYSTEM LOST E-VAT	
DISTRIBUTION E-VAT	0.12
OTHERS E-VAT	0.12

**NUEVA ECIJA # ELECTRIC COOPERATIVE, II US
 Maharlika Hiway, Diversion, San Leonardo, Nueva Ecija**

COMPUTATION OF TRANSMISSION CHARGE FOR THE MONTH OF SEPTEMBER 2022

Transco Cost 26,052,109 As of AUGUST 2022
 Billing kWh 29,246,722
 Transco Rate 0.8908

DUs Billing Determinant 29,246,722
 TRANSCO COST 26,052,109.07

	Total	Residential/BAPA		Sale for Resale	Low Voltage				Higher Voltage	
		Residential/BAPA	Small Commercial		Special Lights	Public Building	Street Lights	Large Commercial	Industrial	
CP	3,976	2,513	124						1,339	
CP Allocation Factors	1.0000	0.6320	0.0312						0.3368	
Allocated Transmission Cost	26,052,109.07	16,466,033.73	812,490.32						8,773,585.02	
OTCA										
Transmission Cost + OTCA	26,052,109.07	16,466,033.73	812,490.32						8,773,585.02	
Billing Determinants	29,246,722	18,031,505	854,307						10,360,910	
Transmission Charge	0.8908	0.9132	0.9132	0.9132	0.9511	0.9511	0.9511	0.9511	269,4579	269,4579
OTCA										
New Transmission Charge		0.9132	0.9132	0.9132	0.9511	0.9511	0.9511	0.9511	269,4579	269,4579

D_n 32,560

	Total	Residential	Low Voltage	High Voltage
Kwh Sales	26,120,509	16,104,098	762,990	9,253,421
Kwh Sales Ratio	1.0000	0.6165	0.0292	0.3543
Purchased	29,246,722	18,031,505	854,307	10,360,910