



NEECO II - AREA 2

Maharlika Highway, Diversion, San Leonardo,
Nueva Ecija

UNBUNDLED SCHEDULE OF RATES

For the Month of JUNE 2022

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)	4.1955	4.1955	4.1955	4.1955	4.1955	4.1955	4.1955	4.1955	
TRANSMISSION CHARGES:									
Demand Charge (PhP/kW)									
Transmission System Charge (PhP/kWh)	0.9052	0.9052	0.8900	0.8900	0.8900	0.8900	280.95	280.95	
SYSTEM LOSS CHARGE (PhP/kWh)	0.4190	0.4190	0.4190	0.4190	0.4190	0.4190	0.4190	0.4190	
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	
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							
REINVSMT FUND SUSTNBLE 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)	0.1544	0.1544	0.1544	0.1544	0.1544	0.1544	0.1544	0.1544	
Missionary Elect. Renewable Energy Dev. (PhP/kWh)	0.0017	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	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	0.0983	
Stranded Debt (UC-SD) (Php/kWh)	0.0428	0.0428	0.0428	0.0428	0.0428	0.0428	0.0428	0.0428	
LIFELINE RATE (DISCOUNT)/SUBSIDY									
(PhP/kWh)	0.0087	0.0087	0.0087	0.0087	0.0087	0.0087	0.0087	0.0087	
POWER ACT RATE REDUCTION (PhP/kWh)									
GOVERNMENT REVENUES									
Value Added Tax									
WESM									
Generation	0.1171	0.1171	0.1171	0.1171	0.1171	0.1171	0.1171	0.1171	
Transmission	0.3939	0.3939	0.3939	0.3939	0.3939	0.3939	0.3939	0.3939	
System Loss	0.1065	0.1065	0.1065	0.1065	0.1065	0.1065	0.1065	0.1065	
Distribution									
Others	12%	12%	12%	12%	12%	12%	12%	12%	
Senior Citizen Discount	12%	12%	12%	12%	12%	12%	12%	12%	
Senior Citizen Subsidy	5%								
Franchise Tax	0.0004	0.0004	0.0004	0.0004	0.0004	0.0004	0.0004	0.0004	
Power Purchase Adjustment (Refund)									
TOTAL	8.5080	8.2108	7.6413	7.6413	7.6413	7.6413	5.9919	5.9919	

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AUTOMATIC GENERATION RATE
For the Month of JUNE 2022

$$= P \quad 86,825,523.64 + 48,082,615.58 - [5,282,192.06 - 771,580.97] - 20,000.00$$

2

31,613,200.49

$$= P \quad 134,908,139.22 - 2,255,305.55 - 20,000.00$$

31,613,200

$$= P \quad 132,632,833.68 +$$

31,613,200

$$= P \quad 4,1955$$

$$= \quad 7.61$$

$$= \quad 92.39$$

$$= \quad 100$$

7.61 %

SYSTEM LOSS RATE
For the Month of JUNE 2022

$$= \quad 0.0824$$

$$= \quad 4.1955$$

$$0.8873$$

x

$$= \quad 0.0824$$

x

$$= \quad 0.3458$$

$$0.0731$$

$$0.4190$$

Over/Under Recovery Adjustment

$$0.4190$$

WESM COST E-VAT
GENERATION E-VAT
TRANSMISSION COST E-VAT
SYSTEM LOST E-VAT
DISTRIBUTION E-VAT
OTHERS E-VAT

0.1171

0.3939

0.1065

0.12

0.12

NUEVA ECJIA II ELECTRIC COOPERATIVE, INC. - AREA 2 (NEECO II - AREA 2)
 Maharilka Hiway, Diversion, San Leonardo, Nueva Ecija

COMPUTATION OF TRANSMISSION CHARGE FOR THE MONTH OF JUNE 2022

Transco Cost 28,051,766 As of MAY 2022
 Billing kWh 31,613,200
 Transco Rate 0.8873

DUs Billing Determinant 31,613,200
 TRANSCO COST 28,051,766.26

	Total	Residential/BAPA		Low Voltage		Higher Voltage		
		Residential/BAPA	Sale for Resale	Special Lights	Public Building	Street Lights	Large Commercial	Industrial
CP	3,907	2,490					1,294	
CP Allocation Factors	1.0000	0.6373					0.3312	
Allocated Transmission Cost	28,051,766.26	17,877,885.33					9,290,756.47	
OTCA								
Transmission Cost + OTCA	28,051,766.26	17,877,885.33					9,290,756.47	
Billing Determinants	31,613,200	19,750,472					10,870,411	
Transmission Charge	0.8873	0.9052	0.9052	0.8900	0.8900	0.8900	0.8900	280.9469
OTCA								
New Transmission Charge		0.9052	0.9052	0.8900	0.8900	0.8900	0.8900	280.9469

D₁ 33,069

	Total	Residential	Low Voltage	High Voltage
Kwh Sales	29,250,888	18,274,608	918,166	10,058,114
Kwh Sales Ratio	1.0000	0.6248	0.0314	0.3439
Purchased	31,613,200	19,750,472	992,317	10,870,411