



NEECO II - AREA 2
 Maharitka Highway, Diversion, San Leonardo,
 Nueva Ecija

UNBUNDLED SCHEDULE OF RATES
 For the Month of AUGUST 2022

SES (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) | 4.4517 | 4.4517 | 4.4517 | 4.4517 | 4.4517 | 4.4517 | 4.4517 | 4.4517 |
| TRANSMISSION CHARGES: | | | | | | | | |
| Transmission System Charge (PhP/KWh) | 0.9298 | 0.9298 | 0.9320 | 0.9320 | 0.9320 | 0.9320 | 0.9388 | 0.9388 |
| Demand Charge (PhP/KW) | 0.4388 | 0.4388 | 0.4388 | 0.4388 | 0.4388 | 0.4388 | 219.68 | 219.68 |
| SYSTEM LOSS CHARGE (PhP/KWh) | | | | | | | | |
| Demand Charge (PhP/KW) | | | | | | | | |
| DISTRIBUTION CHARGES: | | | | | | | | |
| Distribution System Charge (PhP/KWh) | 0.5782 | 0.5782 | 0.7595 | 0.7595 | 0.7595 | 0.7595 | 42.92 | 42.92 |
| SUPPLY CHARGES: | | | | | | | | |
| Retail Customer Charge (PhP/Cust./Mo.) | | | 42.92 | 42.92 | 42.92 | 42.92 | 35.94 | 35.94 |
| Supply System Charge (PhP/KWh) | 0.6001 | 0.6001 | 35.94 | 35.94 | 35.94 | 35.94 | 0.2904 | 0.2904 |
| METERING CHARGES: | | | | | | | | |
| Retail Customer Charge (PhP/Cust./Mo.) | 5.00 | 5.00 | 0.2904 | 0.2904 | 0.2904 | 0.2904 | 0.0000 | 0.0000 |
| Metering System Charge (PhP/KWh) | 0.4326 | 0.4326 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| REINVESTMENT FUND SUSTAINABLE CAPEX (RFSC) | | | | | | | | |
| ERC CASE NO. 2010-004 RC | 0.2904 | 0.2904 | 0.2904 | 0.2904 | 0.2904 | 0.2904 | 0.0000 | 0.0000 |
| 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 | 0.0017 | 0.0017 |
| Missionary Elect. Renewable Energy Dev. (PhP/KWh) | 0.0017 | 0.0017 | 0.0000 | 0.0017 | 0.0017 | 0.0017 | 0.0000 | 0.0000 |
| 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 | 0.0428 | 0.0428 |
| Stranded Debt (UC-SD) (PhP/KWh) | 0.0428 | 0.0428 | 0.0428 | 0.0428 | 0.0428 | 0.0428 | 0.0093 | 0.0093 |
| LIFELINE RATE (DISCOUNT) SUBSIDY (PhP/KWh) | | | | | | | | |
| POWER ACT RATE REDUCTION (PhP/KWh) | 0.0093 | 0.0093 | 0.0093 | 0.0093 | 0.0093 | 0.0093 | 0.0004 | 0.0004 |
| GOVERNMENT REVENUES | | | | | | | | |
| Value Added Tax | | | | | | | | |
| WESM | 0.1157 | 0.1157 | 0.1157 | 0.1157 | 0.1157 | 0.1157 | 0.1157 | 0.1157 |
| Generation | 0.4227 | 0.4227 | 0.4227 | 0.4227 | 0.4227 | 0.4227 | 0.1113 | 0.1113 |
| Transmission | 0.1113 | 0.1113 | 0.1113 | 0.1113 | 0.1113 | 0.1113 | 0.1113 | 0.1113 |
| System Loss | 12% | 12% | 12% | 12% | 12% | 12% | 12% | 12% |
| Distribution | 12% | 12% | 12% | 12% | 12% | 12% | 12% | 12% |
| Others | 12% | 12% | 12% | 12% | 12% | 12% | 12% | 12% |
| Senior Citizen Discount | 5% | 5% | 5% | 5% | 5% | 5% | 5% | 5% |
| Senior Citizen Subsidy | 0.0004 | 0.0004 | 0.0004 | 0.0004 | 0.0004 | 0.0004 | 0.0004 | 0.0004 |
| Franchise Tax | 0.0004 | 0.0004 | 0.0004 | 0.0004 | 0.0004 | 0.0004 | 0.0004 | 0.0004 |
| Power Purchase Adjustment (Refund) | - | - | - | - | - | - | - | - |
| TOTAL | 8.8652 | 8.5441 | 8.0160 | 8.0160 | 8.0160 | 8.0160 | 6.3245 | 6.3245 |

Prepared by:

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FRANK T. WY
 CITET Manager

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RAMON DE VERA
 General Manager

AUTOMATIC GENERATION RATE
For the Month of AUGUST 2022

$$= P \quad 88,354,275.62 + 45,587,602.13 - \frac{5,367,600.00 - 1,081,691.22}{2} - 10,000.00$$

29,604,140.32

$$= P \quad \frac{133,941,877.75 - 2,142,954.39 - 10,000.00}{29,604,140}$$

$$= P \quad \frac{131,788,923.36 + \text{---}}{29,604,140}$$

$$= P \quad \underline{\underline{4.4517}}$$

SYSTEM LOSS RATE
For the Month of AUGUST 2022

$$= \quad 100 \quad - \quad 7.53 \%$$

$$= \quad 92.47$$

$$= \quad \frac{7.53}{92.47}$$

$$= \quad 0.0814$$

| | | | | | | |
|-----|---|--------|---|--------|---|---------------|
| SLR | = | 4.4517 | x | 0.0814 | = | 0.3624 |
| | | 0.9375 | x | 0.0814 | = | 0.0763 |
| | | | | | | <u>0.4388</u> |

Over/Under Recovery Adjustment

0.4388

| | |
|-------------------------|--------|
| WESM COST E-VAT | 0.1157 |
| GENERATION E-VAT | 0.4227 |
| TRANSMISSION COST E-VAT | 0.1113 |
| SYSTEM LOST E-VAT | |
| DISTRIBUTION E-VAT | 0.12 |
| OTHERS E-VAT | 0.12 |

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

COMPUTATION OF TRANSMISSION CHARGE FOR THE MONTH OF AUGUST 2022

Transco Cost **27,753,037** As of JULY 2022
 Billing KWh 29,604,140
 Transco Rate 0.9375
 DUS Billing Determinant 29,604,140
 TRANSCO COST 27,753,036.64

| | Total | Residential/BAPA | | Low Voltage | | | | | Higher Voltage | |
|-----------------------------|---------------|-----------------------------|-----------------|------------------|----------------|-----------------|---------------|------------------|----------------|--|
| | | Residential/BAPA | Sale for Resale | Small Commercial | Special Lights | Public Building | Street Lights | Large Commercial | Industrial | |
| CP | 3,958 | 2,506 | | 124 | | | | 1,328 | | |
| CP Allocation Factors | 1.0000 | 0.6331 | | 0.0313 | | | | 0.3355 | | |
| Allocated Transmission Cost | 27,753,036.64 | 17,571,781.16 | | 869,473.61 | | | | 9,311,781.87 | | |
| OTCA | | | | | | | | | | |
| Transmission Cost + OTCA | 27,753,036.64 | 17,571,781.16 | | 869,473.61 | | | | 9,311,781.87 | | |
| Billing Determinants | kWh | 18,898,545 | | 932,940 | | | | 9,772,656 | | |
| | kW | | | | | | | | | |
| Transmission Charge | Php/kWh | 0.9298 | | 0.9320 | | | | 289.4375 | | |
| | Php/kW | | | | | | | | | |
| OTCA | Php/kWh | | | | | | | | | |
| | Php/kW | | | | | | | | | |
| New Transmission Charge | Php/kWh | 0.9298 | | 0.9320 | | | | 289.4375 | | |
| | Php/kW | | | | | | | | | |
| | | D_n 32,172 | | | | | | | | |

| | Total | Residential | Low Voltage | High Voltage |
|-----------------|------------|-------------|-------------|--------------|
| Kwh Sales | 27,613,242 | 17,627,605 | 870,199 | 9,115,438 |
| Kwh Sales Ratio | 1.0000 | 0.6384 | 0.0315 | 0.3301 |
| Purchased | 29,604,140 | 18,898,545 | 932,940 | 9,772,656 |