


PENINSULA ELECTRIC COOPERATIVE, INC.
City of Balanga, Bataan


SCHEDULE OF RATES
FOR THE BILLING MONTH OF AUGUST 2019

CHARGES	UNITS OF MEASURE	RESIDENTIAL	LOW VOLTAGE	HIGHER VOLTAGE
ENERGY CHARGES				
Generation Charges:				
Generation System Charge	PhP/Kwhr	5.2980	5.2980	5.2980
GRAM	PhP/Kwhr	0.1253	0.1253	0.1253
ICERA	PhP/Kwhr	0.0464	0.0464	0.0464
Sub-total-Generation Charges		5.4697	5.4697	5.4697
Transmission Charges:				
Transmission System Charge	PhP/Kwhr	0.7698	0.7698	0.0000
System Loss Charge	PhP/Kwhr	0.4419	0.4419	0.4419
Distribution Charge:				
Distribution System Charge	PhP/Kwhr	0.4613	0.4441	
Supply Charges:				
Supply System Charge	PhP/Kwhr	0.5376		
Metering Charges:				
Metering System Charge	PhP/Kwhr	0.3205		
Sub-total		1.3194	0.4441	0.0000
Other Charges				
Sr. Citizen Rate(Disc)/Subsidy	PhP/Kwhr	0.0001	0.0001	0.0001
Lifeline Rate(Discount)/Subsidy	PhP/Kwhr	0.0430	0.0430	0.0430
RFSC	PhP/kWh	0.2178	0.2178	0.2178
Sub-total		0.2609	0.2609	0.2609
Universal Charges:				
ME - NPC SPUG	PhP/Kwhr	0.1544	0.1544	0.1544
ME - RED	PhP/Kwhr	0.0017	0.0017	0.0017
Environmental Charge	PhP/Kwhr	0.0025	0.0025	0.0025
NPC Stranded Contract Cost	PhP/Kwhr	0.0543	0.0543	0.0543
NPC Stranded Debt	PhP/Kwhr	0.0428	0.0428	0.0428
Feed-in Tariff Allowance	PhP/Kwhr	0.2226	0.2226	0.2226
Sub-total		0.4783	0.4783	0.4783
TOTAL BEFORE 12% VAT		8.7400	7.8647	6.6508
Value Added Taxes				
VAT-Generation	PhP/Kwhr	0.5228	0.5228	0.5228
VAT-GRAM	PhP/Kwhr	0.0107	0.0107	0.0107
VAT-ICERA	PhP/Kwhr	0.0042	0.0042	0.0042
VAT-Transmission	PhP/Kwhr	0.0788	0.0788	0.0788
VAT-System Loss	PhP/Kwhr	0.0470	0.0470	0.0470
VAT-Distribution	PhP/Kwhr	0.1896	0.0846	0.0313
TOTAL AFTER 12% VAT		9.5931	8.6128	7.3456
DEMAND CHARGES				
Distribution Demand Charge	PhP/Kw			167.5600
TOTAL BEFORE 12% VAT				167.5600
12% Value Added Tax				20.1072
TOTAL AFTER 12% VAT				187.6672
Transmission Demand Charge	PhP/Kw			198.9508
RETAIL CUSTOMER CHARGES				
Supply Charges	PhP/Cust./Mo.		46.6000	46.6000
Metering Charges	PhP/Meter/Mo.	5.0000	32.7800	32.7800
TOTAL BEFORE 12% VAT		5.0000	79.3800	79.3800
12% Value Added Tax		0.6000	9.5256	9.5256
TOTAL AFTER 12% VAT		5.6000	88.9056	88.9056

* BAPA Discount at PhP

0.3156

Prepared by: 
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Trading Officer

Checked by: 
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Utility System/Economics
Division Chief

Noted by: 
MARILOU C. GONZALES
Corporate Planning & Development
Department Manager

PENINSULA ELECTRIC COOPERATIVE, INC.

BREAKDOWN OF GENERATION CHARGE


SOURCE	% of Total kWh Purchased	(A) kWh Purchased	(B) Basic Generation Cost (PhP)	(C) Other Cost Adjustments (DAA, NSS, and Other Billing Adjustments) PhP	(D= B + C) Total Generation Cost for the Month (PhP)	(D/ A) Average Generation Cost (PhP/kWh)
BILATERAL CONTRACTS WITH POWER SUPPLIERS						
1. GMCP	54.39%	27,864,745.00	131,689,516.06	-19,035.02	131,670,481.05	4.7253
2. SMEC	14.05%	7,200,000.00	37,578,615.68	4,600,477.13	42,179,092.81	5.8582
Subtotal - Power Supply Agreements (PSAs)	68.44%	35,064,745.00	169,268,131.74	4,581,442.11	173,849,573.85	4.9580
BATAAN2020	0.00%	-				
WESM	31.54%	16,159,670.00	91,245,818.32	3,178,992.56	94,424,810.88	5.8432
EXPORT ENERGY FROM NET METERING CUSTOMERS	0.02%	10,722.00	71,333.47	0.00	71,333.47	6.6530
Pilferage			-8,532.53		-8,532.53	
Over/Under Recovery ERC Case No. 2014-022 CF						0.0606
TOTAL	100.00%	51,235,137.00	260,576,751.00	7,760,434.67	268,337,185.67	5.2980
OTHER GENERATION ADJUSTMENT (OGA)						
GRAM (10th - 17th)						0.1253
ICERA (15th - 16th)						0.0464
AUGUST 2019 GENERATION CHARGE						5.4697

Note: Billing cycle July 26- August 25 2019

Prepared by:


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