


PENINSULA ELECTRIC COOPERATIVE, INC.
City of Balanga, Bataan


SCHEDULE OF RATES
FOR THE BILLING MONTH OF JANUARY 2019

CHARGES	UNITS OF MEASURE	RESIDENTIAL	LOW VOLTAGE	HIGHER VOLTAGE
ENERGY CHARGES				
Generation Charges:				
Generation System Charge	PhP/Kwhr	5.1702	5.1702	5.1702
GRAM	PhP/Kwhr	0.1392	0.1392	0.1392
ICERA	PhP/Kwhr	0.0515	0.0515	0.0515
Sub-total-Generation Charges		5.3609	5.3609	5.3609
Transmission Charges:				
Transmission System Charge	PhP/Kwhr	0.9288	0.9352	0.0000
System Loss Charge	PhP/Kwhr	0.3916	0.3916	0.3916
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	0.0411	0.0411	0.0411
RFSC	PhP/kWh	0.2178	0.2178	0.2178
Sub-total		0.2590	0.2590	0.2590
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	0.0000	0.0000	0.0000
NPC Stranded Debt	PhP/Kwhr	0.0265	0.0265	0.0265
Feed-in Tariff Allowance	PhP/Kwhr	0.2563	0.2563	0.2563
Sub-total		0.4414	0.4414	0.4414
TOTAL BEFORE 12% VAT		8.7011	7.8322	6.4529
Value Added Taxes				
VAT-Generation	PhP/Kwhr	0.5766	0.5766	0.5766
VAT-GRAM	PhP/Kwhr	0.0119	0.0119	0.0119
VAT-ICERA	PhP/Kwhr	0.0046	0.0046	0.0046
VAT-Transmission	PhP/Kwhr	0.0982	0.0982	0.0982
VAT-System Loss	PhP/Kwhr	0.0467	0.0467	0.0467
VAT-Distribution	PhP/Kwhr	0.1894	0.0844	0.0311
TOTAL AFTER 12% VAT		9.6285	8.6546	7.2220
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			219.4884
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

0.3145

Prepared by: 
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Trading Officer

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Utility System Economics
Division Chief

Noted by: 
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Corporate Planning & Development
Department Manager

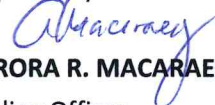
PENINSULA ELECTRIC COOPERATIVE, INC.

BREAKDOWN OF GENERATION CHARGE

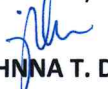
SOURCE	% of Total kWh Purchased	(A) kWh Purchased	(B) Basic Generation Cost (PhP)	(C) Other Cost Adjustments (DAA, NSS, and Other Billing Adjustments) PhP	(D= B + C) Total Generation Cost for the Month (PhP)	(D/ A) Average Generation Cost (PhP/kWh)
BILATERAL CONTRACTS WITH POWER SUPPLIERS						
1. GMCP	72.08%	32,766,495.10	167,685,772.82	417,241.77	168,103,014.59	5.1303
2. SMEC	15.84%	7,200,000.00	39,344,897.00	-1,333,303.38	38,011,593.62	5.2794
Subtotal - Power Supply Agreements (PSAs)	87.92%	39,966,495.10	207,030,669.82	-916,061.61	206,114,608.21	5.1572
BATAAN2020	0.38%	174,119.40				
WESM	11.68%	5,309,420.00	25,203,600.92	963,472.88	26,167,073.80	4.9284
EXPORT ENERGY FROM NET METERING CUSTOMERS	0.02%	7,348.00	36,768.66	0.00	36,768.66	5.0039
Pilferage			-48,625.76		-48,625.76	
Over/Under Recovery ERC Case No. 2014-022 CF						0.0606
TOTAL	100.00%	45,457,382.50	232,222,413.64	47,411.27	232,269,824.91	5.1702
OTHER GENERATION ADJUSTMENT (OGA)						
GRAM (10th - 17th)						0.1392
ICERA (15th - 16th)						0.0515
JANUARY 2019 GENERATION CHARGE						5.3609

Note: Billing cycle December 26- January 25 2019

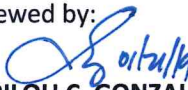
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