


PENINSULA ELECTRIC COOPERATIVE, INC.
City of Balanga, Bataan


SCHEDULE OF RATES
FOR THE BILLING MONTH OF NOVEMBER 2018

CHARGES	UNITS OF MEASURE	RESIDENTIAL	LOW VOLTAGE	HIGHER VOLTAGE
ENERGY CHARGES				
Generation Charges:				
Generation System Charge	PhP/Kwhr	5.0870	5.0870	5.0870
GRAM	PhP/Kwhr	0.1283	0.1283	0.1283
ICERA	PhP/Kwhr	0.0475	0.0475	0.0475
Sub-total-Generation Charges		5.2628	5.2628	5.2628
Transmission Charges:				
Transmission System Charge	PhP/Kwhr	0.7772	0.7836	0.0000
System Loss Charge	PhP/Kwhr	0.3534	0.3534	0.3534
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	0.0000	0.0000	0.0000
Lifeline Rate(Discount)/Subsidy	PhP/Kwhr	0.0379	0.0379	0.0379
RFSC	PhP/kWh	0.2178	0.2178	0.2178
Sub-total		0.2557	0.2557	0.2557
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	0.1938	0.1938	0.1938
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		0.6352	0.6352	0.6352
TOTAL BEFORE 12% VAT		8.6037	7.7348	6.5071
Value Added Taxes				
VAT-Generation	PhP/Kwhr	0.5621	0.5621	0.5621
VAT-GRAM	PhP/Kwhr	0.0109	0.0109	0.0109
VAT-ICERA	PhP/Kwhr	0.0043	0.0043	0.0043
VAT-Transmission	PhP/Kwhr	0.0793	0.0793	0.0793
VAT-System Loss	PhP/Kwhr	0.0420	0.0420	0.0420
VAT-Distribution	PhP/Kwhr	0.1890	0.0840	0.0307
TOTAL AFTER 12% VAT		9.4913	8.5174	7.2364
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			198.1150
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

0.3055

Prepared by: 
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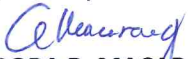
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BREAKDOWN OF GENERATION CHARGE


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	71.95%	35,785,878.09	183,167,651.30	-2,800,324.53	180,367,326.78	5.0402
2. SMEC	14.48%	7,200,000.00	42,521,519.00	-1,355,753.37	41,165,765.63	5.7175
Subtotal - Power Supply Agreements (PSAs)	86.43%	42,985,878.09	225,689,170.30	-4,156,077.90	221,533,092.41	5.1536
BATAAN2020	0.00%	-				
WESM	13.55%	6,741,600.00	27,990,325.86	429,169.80	28,419,495.66	4.2155
EXPORT ENERGY FROM NET METERING CUSTOMERS	0.02%	9,275.00	49,659.28	0.00	49,659.28	5.3541
Pilferage			-7,519.30		-7,519.30	
Over/Under Recovery ERC Case No. 2014-022 CF						0.0606
TOTAL	100.00%	49,736,753.09	253,721,636.14	- 3,726,908.10	249,994,728.04	5.0870
OTHER GENERATION ADJUSTMENT (OGA)						
GRAM (10th - 17th)						0.1283
ICERA (15th - 16th)						0.0475
NOVEMBER 2018 GENERATION CHARGE						5.2628

Note: Billing cycle October 26- November 25 2018

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