


**PENINSULA ELECTRIC COOPERATIVE, INC.**  
City of Balanga, Bataan


**SCHEDULE OF RATES**  
**FOR THE BILLING MONTH OF FEBRUARY 2019**

CHARGES	UNITS OF MEASURE	RESIDENTIAL	LOW VOLTAGE	HIGHER VOLTAGE
<b>ENERGY CHARGES</b>				
<b>Generation Charges:</b>				
Generation System Charge	PhP/Kwhr	5.7985	5.7985	5.7985
GRAM	PhP/Kwhr	0.1471	0.1471	0.1471
ICERA	PhP/Kwhr	0.0544	0.0544	0.0544
Sub-total-Generation Charges		6.0000	6.0000	6.0000
<b>Transmission Charges:</b>				
Transmission System Charge	PhP/Kwhr	0.9092	0.9156	0.0000
System Loss Charge	PhP/Kwhr	0.4398	0.4398	0.4398
<b>Distribution Charge:</b>				
Distribution System Charge	PhP/Kwhr	0.4613	0.4441	
<b>Supply Charges:</b>				
Supply System Charge	PhP/Kwhr	0.5376		
<b>Metering Charges:</b>				
Metering System Charge	PhP/Kwhr	0.3205		
Sub-total		1.3194	0.4441	0.0000
<b>Other Charges</b>				
Sr. Citizen Rate(Disc)/Subsidy	PhP/Kwhr	0.0001	0.0001	0.0001
Lifeline Rate(Discount)/Subsidy	PhP/Kwhr	0.0466	0.0466	0.0466
RFSC	PhP/kWh	0.2178	0.2178	0.2178
Sub-total		0.2645	0.2645	0.2645
<b>Universal Charges:</b>				
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
<b>TOTAL BEFORE 12% VAT</b>		<b>9.3743</b>	<b>8.5054</b>	<b>7.1457</b>
<b>Value Added Taxes</b>				
VAT-Generation	PhP/Kwhr	0.5986	0.5986	0.5986
VAT-GRAM	PhP/Kwhr	0.0125	0.0125	0.0125
VAT-ICERA	PhP/Kwhr	0.0049	0.0049	0.0049
VAT-Transmission	PhP/Kwhr	0.0960	0.0960	0.0960
VAT-System Loss	PhP/Kwhr	0.0487	0.0487	0.0487
VAT-Distribution	PhP/Kwhr	0.1901	0.0850	0.0317
<b>TOTAL AFTER 12% VAT</b>		<b>10.3251</b>	<b>9.3511</b>	<b>7.9381</b>
<b>DEMAND CHARGES</b>				
Distribution Demand Charge	PhP/Kw			167.5600
<b>TOTAL BEFORE 12% VAT</b>				<b>167.5600</b>
12% Value Added Tax				20.1072
<b>TOTAL AFTER 12% VAT</b>				<b>187.6672</b>
Transmission Demand Charge	PhP/Kw			205.1258
<b>RETAIL CUSTOMER CHARGES</b>				
Supply Charges	PhP/Cust./Mo.		46.6000	46.6000
Metering Charges	PhP/Meter/Mo.	5.0000	32.7800	32.7800
<b>TOTAL BEFORE 12% VAT</b>		<b>5.0000</b>	<b>79.3800</b>	<b>79.3800</b>
12% Value Added Tax		0.6000	9.5256	9.5256
<b>TOTAL AFTER 12% VAT</b>		<b>5.6000</b>	<b>88.9056</b>	<b>88.9056</b>

\* BAPA Discount at PhP

0.3351

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

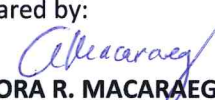
**PENINSULA ELECTRIC COOPERATIVE, INC.**

**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)
<b>BILATERAL CONTRACTS WITH POWER SUPPLIERS</b>						
1. GMCP	64.85%	28,254,251.02	147,522,260.30	-1,614,073.82	145,908,186.49	5.1641
2. SMEC	17.08%	7,440,000.00	42,118,569.61	4,266,421.12	46,384,990.73	6.2345
<b>Subtotal - Power Supply Agreements (PSAs)</b>	<b>81.93%</b>	<b>35,694,251.02</b>	<b>189,640,829.91</b>	<b>2,652,347.30</b>	<b>192,293,177.21</b>	<b>5.3872</b>
BATAAN2020	0.20%	86,374.40				
WESM	17.85%	7,778,160.00	56,719,200.37	935,555.69	57,654,756.06	7.4124
EXPORT ENERGY FROM NET METERING CUSTOMERS	0.02%	8,571.00	44,313.78	0.00	44,313.78	5.1702
Pilferage			-8,746.12		-8,746.12	
Over/Under Recovery ERC Case No. 2014-022 CF						0.0606
<b>TOTAL</b>	<b>100.00%</b>	<b>43,567,356.42</b>	<b>246,395,597.94</b>	<b>3,587,902.99</b>	<b>249,983,500.93</b>	<b>5.7985</b>
<b>OTHER GENERATION ADJUSTMENT (OGA)</b>						
GRAM (10th - 17th)						0.1471
ICERA (15th - 16th)						0.0544
<b>FEBRUARY 2019 GENERATION CHARGE</b>						<b>6.0000</b>

**Note:** Billing cycle January 26- February 25 2019

Prepared by:

  
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