

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


**SCHEDULE OF RATES**  
**FOR THE BILLING MONTH OF DECEMBER 2018**

CHARGES	UNITS OF MEASURE	RESIDENTIAL	LOW VOLTAGE	HIGHER VOLTAGE
<b>ENERGY CHARGES</b>				
<b>Generation Charges:</b>				
Generation System Charge	PhP/Kwhr	5.0039	5.0039	5.0039
GRAM	PhP/Kwhr	0.1336	0.1336	0.1336
ICERA	PhP/Kwhr	0.0494	0.0494	0.0494
<b>Sub-total-Generation Charges</b>		<b>5.1869</b>	<b>5.1869</b>	<b>5.1869</b>
<b>Transmission Charges:</b>				
Transmission System Charge	PhP/Kwhr	0.7821	0.7885	0.0000
<b>System Loss Charge</b>	PhP/Kwhr	<b>0.3673</b>	<b>0.3673</b>	<b>0.3673</b>
<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		
<b>Sub-total</b>		<b>1.3194</b>	<b>0.4441</b>	<b>0.0000</b>
<b>Other Charges</b>				
Sr. Citizen Rate(Disc)/Subsidy	PhP/Kwhr	0.0001	0.0001	0.0001
Lifeline Rate(Discount)/Subsidy	PhP/Kwhr	0.0387	0.0387	0.0387
RFSC	PhP/kWh	0.2178	0.2178	0.2178
<b>Sub-total</b>		<b>0.2566</b>	<b>0.2566</b>	<b>0.2566</b>
<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	0.1938	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
<b>Sub-total</b>		<b>0.6352</b>	<b>0.6352</b>	<b>0.6352</b>
<b>TOTAL BEFORE 12% VAT</b>		<b>8.5475</b>	<b>7.6786</b>	<b>6.4460</b>
<b>Value Added Taxes</b>				
VAT-Generation	PhP/Kwhr	0.5649	0.5649	0.5649
VAT-GRAM	PhP/Kwhr	0.0114	0.0114	0.0114
VAT-ICERA	PhP/Kwhr	0.0044	0.0044	0.0044
VAT-Transmission	PhP/Kwhr	0.0803	0.0803	0.0803
VAT-System Loss	PhP/Kwhr	0.0443	0.0443	0.0443
VAT-Distribution	PhP/Kwhr	0.1891	0.0841	0.0308
<b>TOTAL AFTER 12% VAT</b>		<b>9.4419</b>	<b>8.4680</b>	<b>7.1821</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			197.5855
<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

0.3040

Prepared by:   
**AURORA R. MACARAEG**  
Trading Officer

Checked by:   
**JOHNNA T. DIZON**  
Utility System Economics  
Division Chief

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

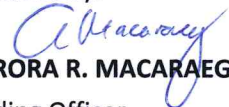
**PENINSULA ELECTRIC COOPERATIVE, INC.**

**BREAKDOWN OF GENERATION CHARGE**

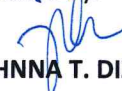
SOURCE	% of Total kWh Purchased	(A) kWh Purchased	(B) Basic Generation Cost (PhP)	(C) Other Cost Adjustments (DAA, NSS, and Other Billing Adjustments) PhP	(D= B + C) Total Generation Cost for the Month (PhP)	(D/ A) Average Generation Cost (PhP/kWh)
<b>BILATERAL CONTRACTS WITH POWER SUPPLIERS</b>						
1. GMCP	74.94%	36,723,590.16	184,339,255.99	-2,764,914.42	181,574,341.58	4.9444
2. SMEC	15.18%	7,440,000.00	42,374,892.00	-1,360,222.79	41,014,669.22	5.5127
<b>Subtotal - Power Supply Agreements (PSAs)</b>	<b>90.12%</b>	<b>44,163,590.16</b>	<b>226,714,147.99</b>	<b>-4,125,137.20</b>	<b>222,589,010.79</b>	<b>5.0401</b>
BATAAN2020	0.00%	-				
WESM	9.86%	4,830,800.00	18,962,073.16	671,063.48	19,633,136.64	4.0642
EXPORT ENERGY FROM NET METERING CUSTOMERS	0.02%	10,094.00	51,348.18	0.00	51,348.18	5.0870
Pilferage			-31,657.72		-31,657.72	
Over/Under Recovery ERC Case No. 2014-022 CF						0.0606
<b>TOTAL</b>	<b>100.00%</b>	<b>49,004,484.16</b>	<b>245,695,911.61</b>	<b>- 3,454,073.72</b>	<b>242,241,837.89</b>	<b>5.0039</b>
<b>OTHER GENERATION ADJUSTMENT (OGA)</b>						
GRAM (10th - 17th)						0.1336
ICERA (15th - 16th)						0.0494
<b>DECEMBER 2018 GENERATION CHARGE</b>						<b>5.1869</b>

**Note:** Billing cycle November 26- December 25 2018

Prepared by:

  
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Trading Officer

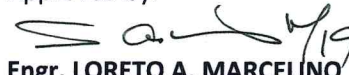
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**JOHNNA T. DIZON**  
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Reviewed by:

  
**MARILOU C. GONZALES**  
Corporate Planning & Development  
Department Manager

Approved by:

  
**Engr. LORETO A. MARCELINO**  
General Manager