

**BATANGAS II ELECTRIC COOPERATIVE, INC.**

**Antipolo del Norte, Lipa City**

**BREAKDOWN OF THE GENERATION CHARGES FOR THE BILLING MONTH OF FEBRUARY 2024**

**Based on January 2024 Generation Cost for Mainland (On-grid) & NPC/ SPUG : Tingloy (Off-grid)**

	(A)	(B)	(C)	(D)	(E = C + D)	(F = E/A)	(G)	(H = F - G)
Power Sources ( Suppliers)	kwh Purchased	Energy Share (%)	Basic Generation Cost (Php)	* Other Charges/ Adjustments (Php)	Total Gen Cost for the Month (Php)	Gen Rate based on January 2024 Gen. Cost (Php/kwh)	Gen Rate based on December 2023 Gen. Cost (Php/kwh)	Increase (Decrease) (Php/kwh)
<b>A. MAINLAND (On-Grid) IPPs</b>								
GNPower Mariveles Energy Center Ltd. Co.	45,811,175.0600	50%	292,449,168.6900		292,449,168.6900	6.3838	6.5574	-0.1736
BAC-MAN Geothermal Inc.	3,720,000.0000	4%	16,870,572.0000		16,870,572.0000	4.5351	4.4799	0.0552
SUB-TOTAL IPPs - mainland	49,531,175.0600	54%	309,319,740.6900		309,319,740.6900			
Wholesale Electricity Spot Market(WESM)	42,330,703.6996	46%	178,733,892.5600	696,662.5300	179,430,555.0900	4.2388	4.8427	-0.6039
Net Metering	73,573.2000	0%	415,710.5800		415,710.5800	5.6503	5.4559	0.1944
<b>TOTAL GENERATION CHARGE DATA -MAIN</b>	<b>91,935,451.9600</b>	<b>100%</b>	<b>488,469,343.8300</b>	<b>696,662.5300</b>	<b>489,166,006.3600</b>			
NGCP Billing Determinant Energy (BDE) Plus Net Metering Exported Energy Less RES/LRES/GEOP Consumers' Energy <i>(Metered Quantity based on URR)</i>	90,149,760							
<b>** Other Generation Rate Adjustments</b>								
Less: Generation Cost Adjustment					340,474.6900	0.0038	0.0098	-0.0061
Pilferage Recoveries					7,047,587.8400	0.0782	0.0868	-0.0087
Prompt Payment/UCCB Discount/Operational Discount								
<b>Adjusted Generation Rate (Php/kWh) - Mainland</b>						<b>5.3442</b>	<b>5.6503</b>	<b>-0.3061</b>
					<b>Billing Month</b>	<b>February 2024</b>	<b>January 2024</b>	
<b>B. NPC - SPUG TINGLOY (Off-Grid)</b>								
	(A)	(B)	(C)	(D)	(E = C + D)	(F = E/A)	(F = E/A)	(H = F - G)
	kwh Purchased	Energy Share (%)	Basic Generation Cost (Php)	* Other Charges/ Adjustments (Php)	Total Gen Cost for the Month (Php)	Gen Rate based on January 2024 Gen. Cost (Php/kwh)	Gen Rate based on December 2023 Gen. Cost (Php/kwh)	Increase (Decrease) (Php/kwh)
National Power Corporation -SPUG Tingloy	293,584	100%	2,040,992.4900		2,040,992.4900	6.9520	6.9520	(0.0000)
Prompt Payment Discount					(27,225.3600)	-0.0927	-0.1156	0.0228
<b>Adjusted Generation Rate (Php/kWh) - Tingloy</b>						<b>6.8593</b>	<b>6.8364</b>	<b>0.0228</b>
					<b>Billing Month</b>	<b>February 2024</b>	<b>January 2024</b>	

Notes:

\* Figures shown are Foreign Exchange Rate Adjustment, Market Fees, Benefits to Host Community (Govt. Charges) and WESM adjustments (MRU and PSA).

\*\* Calculated based on ERC approved formula per ERC Resolution No. 14 series of 2022 and ERC Resolution No.10 series of 2018.