

**BATANGAS II ELECTRIC COOPERATIVE, INC.**

**Antipolo del Norte, Lipa City**

**BREAKDOWN OF THE GENERATION CHARGES FOR THE BILLING MONTH OF MAY 2023**

**Based on April 2023 Generation Cost for Mainland (On-grid) & NPC/ SPUG : Tingloy (Off-grid)**

Power Sources ( Suppliers)	(A) kwh Purchased	(B) Energy Share (%)	(C) Basic Generation Cost (Php)	(D) * Other Charges/ Adjustments (Php)	(E = C + D) Total Gen Cost for the Month (Php)	(F = E/A) Gen Rate based on Apr. 2023 Gen. Cost (Php/kwh)	(G) Gen Rate based on Mar. 2023 Gen. Cost (Php/kwh)	(H = F - G) Increase (Decrease) (Php/kwh)	
<b>A. MAINLAND (On-Grid) IPPs</b>									
GNPower Mariveles Energy Center Ltd. Co.	58,831,517.6400	62%	500,730,379.2970		500,730,379.2970	8.5113	8.7144	-0.2031	
BAC-MAN Geothermal Inc.	3,720,000.0000	4%	16,665,228.0000		16,665,228.0000	4.4799	4.4799	0.0000	
SUB-TOTAL IPPs - mainland	62,551,517.6400	66%	517,395,607.2970		517,395,607.2970				
Wholesale Electricity Spot Market(WESM)	32,446,832.8318	34%	285,574,661.0200	7,658,434.2500	293,233,095.2700	9.0373	9.0776	-0.0402	
Net Metering	68,934.6000	0%	597,662.9700		597,662.9700	8.6700	9.3211	-0.6511	
<b>TOTAL GENERATION CHARGE DATA - MAIN</b>									
	<b>95,067,285.0718</b>	<b>100%</b>	<b>803,567,931.2870</b>	<b>7,658,434.2500</b>	<b>811,226,365.5370</b>				
NGCP Billing Determinant Energy (BDE) Plus Net Metering Exported Energy Less RES/LRES/GEOP Consumers' Energy <i>(Metered Quantity based on URR)</i>	92,956,251.0000								
<b>** Other Generation Rate Adjustments</b> Less: Generation Cost Adjustment Pilferage Recoveries Prompt Payment/UCCB Discount/Operational Discount					636,586.4000 17,429,535.7300	0.0068 0.1875	0.0048 0.1086	0.0021 0.0789	
Generation Charge					793,160,243.4070	8.5326	8.6700		
<b>Average Generation Rate (AGR) MAIN</b>						<b>8.5326</b>	<b>8.6700</b>	<b>-0.1374</b>	
						<b>Billing Month</b>	<b>May-23</b>	<b>Apr. 2023</b>	
<b>B. NPC - SPUG TINGLOY (Off-Grid)</b>									
National Power Corporation -SPUG Tingloy	290,021.0000	100%	2,016,222.5200		2,016,222.5200	6.9520	6.9520	(0.0000)	
Prompt Payment Discount					(21,361.0200)	-0.0737	-0.0983	0.0246	
<b>Average Generation Rate (AGR) TINGLOY</b>						<b>1,994,861.5000</b>	<b>6.8783</b>	<b>6.8537</b>	<b>0.0246</b>
						<b>Billing Month</b>	<b>May 2023</b>	<b>Apr. 2023</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. 16 series of 2009, Sec. 2 dated July 13, 2009 and ERC Resolution No.10 series of 2018.