## **BATANGAS II ELECTRIC COOPERATIVE, INC.**

Antipolo del Norte, Lipa City

BREAKDOWN OF THE GENERATION CHARGES FOR THE BILLING MONTH OF JUNE 2024

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

Substituting 2021 Contraction Cook for mannana (on great	(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 May 2024 Gen. Cost (Php/kwh)	Gen Rate based on April 2024 Gen. Cost (Php/kwh)	Increase (Decrease) (Php/kwh)
A. MAINLAND (On-Grid) IPPs								
GNPower Mariveles Energy Center Ltd. Co.	67,163,685.8600	54%	426,891,785.6500		426,891,785.6500	6.3560	6.5411	-0.1851
BAC-MAN Geothermal Inc.	3,600,000.0000	3%	16,326,360.0000		16,326,360.0000	4.5351	4.5351	0.0000
SUB-TOTAL IPPs - mainland	70,763,685.8600	57%	443,218,145.6500		443,218,145.6500			
***Wholesale Electricity Spot Market (WESM)	52,550,489.1622	43%	116,645,352.1650	184,555.2900	116,829,907.4550	2.2232	7.1743	-4.9511
Net Metering	101,902.9000	0%	699,013.1700		699,013.1700	6.8596	6.3931	0.4665
TOTAL GENERATION CHARGE DATA -MAIN	123,416,077.9200	100%	560,562,510.9900	184,555.2900	560,747,066.2800			
NGCP Billing Determinant Energy (BDE) Plus Net Metering Exported Energy Less RES/LRES/GEOP Consumers' Energy (Metered Quantity based on URR)	120,787,538							
** Other Generation Rate Adjustments Less: Generation Cost Adjustment Pilferage Recoveries Prompt Payment/UCCB Discount/Operational Discount					3,384.0000 15,157,888.7900	0.0000 0.1255	0.0014 0.0419	<b>-0.0014</b> 0.0836
Adjusted Generation Rate (Php/kWh) - Mainland						4.5169	6.8596	-2.3427
Billing Month						June 2024	May 2024	
	(A)	(B)	(C)	(D)	(E = C + D)	(F = E/A)	(F = E/A)	(H = F - G)
B. NPC - SPUG TINGLOY (Off-Grid)	kwh Purchased	Energy Share (%)	Basic Generation Cost (Php)	* Other Charges/ Adjustments (Php)	Total Gen Cost for the Month (Php)	Gen Rate based on May 2024 Gen. Cost (Php/kwh)	Gen Rate based on April 2024 Gen. Cost (Php/kwh)	Increase (Decrease) (Php/kwh)
National Power Corporation -SPUG Tingloy	406,224	100%	3,001,995.3600		3,001,995.3600	7.3900	7.3900	(0.0000)
Prompt Payment Discount					(40,241.0400)	-0.0991	-0.0853	(0.0138)
Adjusted Generation Rate (Php/kWh) - Tingloy						7.2909	7.3047	-0.0138
					Billing Month	June 2024	May 2024	

## Notes

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

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

<sup>\*\*\*</sup> The abrupt decreased in WESM Cost in Mainland is due to ERC Order dated 13 June 2024 ("Order") ERC CASE NO. 2024-017 MC approving the four-month staggered collection and payment for Distribution Utilities' (DU) WESM purchases to ease impact of high generation costs on consumers.