

BATANGAS II ELECTRIC COOPERATIVE, INC.

Antipolo del Norte, Lipa City

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

Based on June 2024 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 June 2024 Gen. Cost (Php/kwh)	(G) Gen Rate based on May 2024 Gen. Cost (Php/kwh)	(H = F - G) Increase (Decrease) (Php/kwh)	
A. MAINLAND (On-Grid) IPPs									
GNPower Mariveles Energy Center Ltd. Co.	69,532,871.5100	60%	440,248,763.1700		440,248,763.1700	6.3315	6.3560	-0.0245	
BAC-MAN Geothermal Inc.	3,720,000.0000	3%	16,870,571.8200		16,870,571.8200	4.5351	4.5351	0.0000	
SUB-TOTAL IPPs - mainland	73,252,871.5100	63%	457,119,334.9900		457,119,334.9900				
Wholesale Electricity Spot Market (WESM)	43,333,122.8166	37%	278,611,182.4300	118,096,233.9850	396,707,416.4150	9.1548	2.2232	6.9316	
Net Metering	100,352.0000	0%	453,279.9500		453,279.9500	4.5169	6.8596	-2.3427	
TOTAL GENERATION CHARGE DATA -MAIN									
	116,686,346.3300	100%	736,183,797.3700	118,096,233.9900	854,280,031.3600				
NGCP Billing Determinant Energy (BDE) Plus Net Metering Exported Energy Less RES/LRES/GEOP Consumers' Energy <i>(Metered Quantity based on URR)</i>	114,359,746								
** Other Generation Rate Adjustments									
Less: Generation Cost Adjustment					128,739.2200	0.0011	0.0000	0.0011	
Pilferage Recoveries					3,916,203.8600	0.0342	0.1255	-0.0912	
Prompt Payment/UCCB Discount/Operational Discount									
Generation Rate before Adjustment (Php/kWh)						850,235,088.2800	7.4347	4.5169	2.9178
Less: Automatic Generation Rate Adjustment (Refund)Collect as per Resolution No. 14 S. 2022 (Php/kWh)							-2.0351	0.0000	-2.0351
Adjusted Generation Rate (Php/kWh) - Mainland							5.3996	4.5169	0.8827
						Billing Month	July 2024	June 2024	
B. NPC - SPUG TINGLOY (Off-Grid)									
	(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 June 2024 Gen. Cost (Php/kwh)	(F = E/A) Gen Rate based on May 2024 Gen. Cost (Php/kwh)	(H = F - G) Increase (Decrease) (Php/kwh)	
National Power Corporation -SPUG Tingloy	359,895	100%	2,659,620.3600		2,659,620.3600	7.3900	7.3900	0.0000	
Prompt Payment Discount					(43,496.6800)	-0.1209	-0.0991	(0.0218)	
Generation Rate before Adjustment (Php/kWh)						2,616,123.6800	7.2691	7.2909	-0.0218
Less: Automatic Generation Rate Adjustment (Refund)Collect as per Resolution No. 14 S. 2022 (Php/kWh)							0.2327	0.0000	0.2327
Adjusted Generation Rate (Php/kWh) - Tingloy							7.5018	7.2909	0.2109
						Billing Month	July 2024	June 2024	

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.