

BATANGAS II ELECTRIC COOPERATIVE, INC.

Antipolo del Norte, Lipa City

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

Based on September 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 September 2024 Gen. Cost (Php/kwh)	Gen Rate based on August 2024 Gen. Cost (Php/kwh)	Increase (Decrease) (Php/kwh)
A. MAINLAND (On-Grid) IPPs								
GNPower Mariveles Energy Center Ltd. Co.	65,269,439.4700	61%	397,272,930.3800		397,272,930.3800	6.0867	6.0066	0.0801
BAC-MAN Geothermal Inc.	3,720,000.0000	3%	16,870,572.0000		16,870,572.0000	4.5351	4.5351	0.0000
SUB-TOTAL IPPs - mainland	68,989,439.4700	64%	414,143,502.3800		414,143,502.3800			
Wholesale Electricity Spot Market (WESM)	38,398,459.0700	36%	158,527,061.8600	6,735,142.8600	165,262,204.7200	4.3039	9.1005	-4.7966
Net Metering	104,918.0000	0%	785,237.7900		785,237.7900	7.4843	7.4034	0.0809
TOTAL GENERATION CHARGE DATA -MAIN	107,492,816.5400	100%	573,455,802.0300	6,735,142.8600	580,190,944.8900			
NGCP Billing Determinant Energy (BDE) Plus Net Metering Exported Energy Less RES/LRES/GEOP Consumers' Energy <i>(Metered Quantity based on URR)</i>	105,527,530							
** Other Generation Rate Adjustments								
Less: Generation Cost Adjustment					109,289.5400	0.0010	0.0039	-0.0029
Pilferage Recoveries					25,047,502.8300	0.2374	0.0861	0.1513
Prompt Payment/UCCB Discount/Operational Discount								
Generation Rate before Adjustment (Php/kWh)					555,034,152.5200	5.2596	7.2123	-1.9527
Less: Automatic Generation Rate Adjustment (Refund)Collect as per Resolution No. 14 S. 2022 (Php/kWh)						0.2401	0.2720	-0.0319
Adjusted Generation Rate (Php/kWh) - Mainland						5.4997	7.4843	-1.9846
					Billing Month	October 2024	September 2024	
B. NPC - SPUG TINGLOY (Off-Grid)								
	(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 September 2024 Gen. Cost (Php/kwh)	Gen Rate based on August 2024 Gen. Cost (Php/kwh)	Increase (Decrease) (Php/kwh)
National Power Corporation -SPUG Tingloy	299,114	100%	2,210,448.7700		2,210,448.7700	7.3900	7.3900	0.0000
Prompt Payment Discount					(37,327.4500)	-0.1248	-0.0922	(0.0326)
Generation Rate before Adjustment (Php/kWh)					2,173,121.3200	7.2652	7.2978	-0.0326
Less: Automatic Generation Rate Adjustment (Refund)Collect as per Resolution No. 14 S. 2022 (Php/kWh)						0.0059	0.0025	0.0034
Adjusted Generation Rate (Php/kWh) - Tingloy						7.2711	7.3003	-0.0292
					Billing Month	October 2024	September 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.