

BATANGAS II ELECTRIC COOPERATIVE, INC.

Antipolo del Norte, Lipa City

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

Based on October 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 October 2024 Gen. Cost (Php/kwh)	(G) Gen Rate based on September 2024 Gen. Cost (Php/kwh)	(H = F - G) Increase (Decrease) (Php/kwh)
A. MAINLAND (On-Grid) IPPs								
GNPower Mariveles Energy Center Ltd. Co.	60,589,102.5000	60%	391,932,465.8200		391,932,465.8200	6.4687	6.0867	0.3820
BAC-MAN Geothermal Inc.	3,600,000.0000	4%	16,326,360.0000		16,326,360.0000	4.5351	4.5351	0.0000
SUB-TOTAL IPPs - mainland	64,189,102.5000	63%	408,258,825.8200		408,258,825.8200			
Wholesale Electricity Spot Market (WESM)	37,370,576.6686	37%	157,435,257.5600	6,039,972.9900	163,475,230.5500	4.3744	4.3039	0.0706
Net Metering	108,304.0000	0%	595,639.5100		595,639.5100	5.4997	7.4843	-1.9846
TOTAL GENERATION CHARGE DATA -MAIN	101,667,983.1700	100%	566,289,722.8900	6,039,972.9900	572,329,695.8800			
NGCP Billing Determinant Energy (BDE) Plus Net Metering Exported Energy Less RES/LRES/GEOP Consumers' Energy <i>(Metered Quantity based on URR)</i>	99,770,784							
** Other Generation Rate Adjustments								
Less: Generation Cost Adjustment								
Pilferage Recoveries					263,207.5900	0.0026	0.0010	0.0016
Prompt Payment/UCCB Discount/Operational Discount					6,256,219.0800	0.0627	0.2374	-0.1746
Generation Rate before Adjustment (Php/kWh)					565,810,269.2100	5.6711	5.2596	0.4115
Less: Automatic Generation Rate Adjustment (Refund)Collect as per Resolution No. 14 S. 2022 (Php/kWh)						0.0000	0.2401	-0.2401
Adjusted Generation Rate (Php/kWh) - Mainland						5.6711	5.4997	0.1714
					Billing Month	November 2024	October 2024	
B. NPC - SPUG TINGLOY (Off-Grid)								
National Power Corporation -SPUG Tingloy	286,353	100%	2,116,144.9800		2,116,144.9800	7.3900	7.3900	(0.0000)
Prompt Payment Discount					(32,053.7900)	-0.1119	-0.1248	0.0129
Generation Rate before Adjustment (Php/kWh)					2,084,091.1900	7.2780	7.2652	0.0128
Less: Automatic Generation Rate Adjustment (Refund)Collect as per Resolution No. 14 S. 2022 (Php/kWh)						0.0000	0.0059	-0.0059
Adjusted Generation Rate (Php/kWh) - Tingloy						7.2780	7.2711	0.0069
					Billing Month	November 2024	October 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.