

BATANGAS II ELECTRIC COOPERATIVE, INC.

Antipolo del Norte, Lipa City

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

Based on August 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 August 2024 Gen. Cost (Php/kwh)	(G) Gen Rate based on July 2024 Gen. Cost (Php/kwh)	(H = F - G) Increase (Decrease) (Php/kwh)
A. MAINLAND (On-Grid) IPPs								
GNPower Mariveles Energy Center Ltd. Co.	66,641,110.1900	58%	400,286,555.5700		400,286,555.5700	6.0066	6.2966	-0.2900
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	70,361,110.1900	61%	417,157,127.5700		417,157,127.5700			
Wholesale Electricity Spot Market (WESM)	44,516,360.2756	39%	284,875,207.7000	120,246,579.1150	405,121,786.8150	9.1005	9.5577	-0.4572
Net Metering	113,908.0000	0%	843,306.4900		843,306.4900	7.4034	5.3996	2.0038
TOTAL GENERATION CHARGE DATA -MAIN	114,991,378.4700	100%	702,875,641.7600	120,246,579.1200	823,122,220.8800			
NGCP Billing Determinant Energy (BDE) Plus Net Metering Exported Energy Less RES/LRES/GEOP Consumers' Energy <i>(Metered Quantity based on URR)</i>	112,721,304							
** Other Generation Rate Adjustments								
Less: Generation Cost Adjustment					445,014.1300	0.0039	0.0068	-0.0029
Pilferage Recoveries					9,701,121.4800	0.0861	0.0893	-0.0033
Prompt Payment/UCCB Discount/Operational Discount								
Generation Rate before Adjustment (Php/kWh)					812,976,085.2700	7.2123	7.4034	-0.1911
Less: Automatic Generation Rate Adjustment (Refund)Collect as per Resolution No. 14 S. 2022 (Php/kWh)						0.2720	0.0000	0.2720
Adjusted Generation Rate (Php/kWh) - Mainland						7.4843	7.4034	0.0809
					Billing Month	September 2024	August 2024	
B. NPC - SPUG TINGLOY (Off-Grid)								
National Power Corporation -SPUG Tingloy	345,464	100%	2,552,978.9600		2,552,978.9600	7.3900	7.3900	-
Prompt Payment Discount					(31,853.6800)	-0.0922	-0.1290	0.0367
Generation Rate before Adjustment (Php/kWh)					2,521,125.2800	7.2978	7.2610	0.0367
Less: Automatic Generation Rate Adjustment (Refund)Collect as per Resolution No. 14 S. 2022 (Php/kWh)						0.0025	0.0000	0.0025
Adjusted Generation Rate (Php/kWh) - Tingloy						7.3003	7.2610	0.0392
					Billing Month	September 2024	August 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.