

BATANGAS II ELECTRIC COOPERATIVE, INC.

Antipolo del Norte, Lipa City

BREAKDOWN OF THE GENERATION CHARGES FOR THE BILLING MONTH OF AUGUST 2023

Based on July 2023 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 July 2023 Gen. Cost (Php/kwh)	(G) Gen Rate based on June 2023 Gen. Cost (Php/kwh)	(H = F - G) Increase (Decrease) (Php/kwh)
A. MAINLAND (On-Grid) IPPs								
GNPower Mariveles Energy Center Ltd. Co.	62,054,499.6500	65%	425,026,213.1572		425,026,213.1572	6.8492	7.2235	-0.3743
BAC-MAN Geothermal Inc.	3,600,000.0000	4%	16,127,640.0000		16,127,640.0000	4.4799	4.4799	0.0000
SUB-TOTAL IPPs - mainland	65,654,499.6500	68%	441,153,853.1572		441,153,853.1572			
Wholesale Electricity Spot Market(WESM)	30,398,122.0642	32%	191,537,856.3000	5,502,663.3800	197,040,519.6800	6.4820	7.2068	-0.7248
Net Metering	58,635.5000	0%	416,048.2400		416,048.2400	7.0955	8.1758	-1.0803
TOTAL GENERATION CHARGE DATA - MAIN								
	96,111,257.2100	100%	633,107,757.7000	5,502,663.3800	638,610,421.0800			
NGCP Billing Determinant Energy (BDE) Plus Net Metering Exported Energy Less RES/LRES/GEOP Consumers' Energy <i>(Metered Quantity based on URR)</i>	93,904,288							
** Other Generation Rate Adjustments Less: Generation Cost Adjustment Pilferage Recoveries Prompt Payment/UCCB Discount/Operational Discount					757,229.6000 11,488,118.1900	0.0081 0.1223	0.0031 0.1940	0.0049 -0.0716
Generation Charge					626,365,073.2900	6.6702	7.0955	
Adjusted Generation Rate (AGR) MAIN						6.6702	7.0955	-0.4252
						Billing Month	August 2023	July 2023
B. NPC - SPUG TINGLOY (Off-Grid)								
National Power Corporation -SPUG Tingloy	293,983	100%	2,043,766.3400		2,043,766.3400	6.9520	6.9520	(0.0000)
Prompt Payment Discount					(29,488.5900)	-0.1003	-0.1052	0.0049
Adjusted Generation Rate (AGR) TINGLOY						6.8517	6.8468	0.0049
						Billing Month	August 2023	July 2023

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.