

**BATANGAS II ELECTRIC COOPERATIVE, INC.**

Antipolo del Norte, Lipa City

**BREAKDOWN OF THE GENERATION CHARGES FOR THE BILLING MONTH OF AUGUST 2024**

Based on July 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 July 2024 Gen. Cost (Php/kwh)	(G) Gen Rate based on June 2024 Gen. Cost (Php/kwh)	(H = F - G) Increase (Decrease) (Php/kwh)
<b>A. MAINLAND (On-Grid) IPPs</b>								
GNPower Mariveles Energy Center Ltd. Co.	65,566,357.1700	62%	412,845,073.7400		412,845,073.7400	6.2966	6.3315	-0.0349
BAC-MAN Geothermal Inc.	3,600,000.0000	3%	16,326,360.0000		16,326,360.0000	4.5351	4.5351	0.0000
SUB-TOTAL IPPs - mainland	69,166,357.1700	66%	429,171,433.7400		429,171,433.7400			
Wholesale Electricity Spot Market (WESM)	36,270,936.0386	34%	227,150,621.8900	119,516,244.7050	346,666,866.5950	9.5577	9.1548	0.4029
Net Metering	98,600.0000	0%	532,400.5600		532,400.5600	5.3996	4.5169	0.8827
<b>TOTAL GENERATION CHARGE DATA -MAIN</b>								
	<b>105,535,893.2100</b>	<b>100%</b>	<b>656,854,456.1900</b>	<b>119,516,244.7100</b>	<b>776,370,700.9000</b>			
NGCP Billing Determinant Energy (BDE) Plus Net Metering Exported Energy Less RES/LRES/GEOP Consumers' Energy <i>(Metered Quantity based on URR)</i>	103,521,950							
<b>** Other Generation Rate Adjustments</b>								
Less: Generation Cost Adjustment					709,003.6600	0.0068	0.0011	0.0057
Pilferage Recoveries					9,248,260.6000	0.0893	0.0342	0.0551
Prompt Payment/UCCB Discount/Operational Discount								
<b>Generation Rate before Adjustment (Php/kWh)</b>					<b>766,413,436.6400</b>	<b>7.4034</b>	<b>7.4347</b>	<b>-0.0314</b>
<b>Less: Automatic Generation Rate Adjustment (Refund)Collect as per Resolution No. 14 S. 2022 (Php/kWh)</b>						<b>0.0000</b>	<b>-2.0351</b>	<b>2.0351</b>
<b>Adjusted Generation Rate (Php/kWh) - Mainland</b>						<b>7.4034</b>	<b>5.3996</b>	<b>2.0037</b>
						<b>Billing Month</b>	<b>August 2024</b>	<b>July 2024</b>
<b>B. NPC - SPUG TINGLOY (Off-Grid)</b>								
	(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 2024 Gen. Cost (Php/kwh)	(F = E/A) Gen Rate based on June 2024 Gen. Cost (Php/kwh)	(H = F - G) Increase (Decrease) (Php/kwh)
National Power Corporation -SPUG Tingloy	297,311	100%	2,197,128.2900		2,197,128.2900	7.3900	7.3900	(0.0000)
Prompt Payment Discount					(38,339.2700)	-0.1290	-0.1209	(0.0081)
<b>Generation Rate before Adjustment (Php/kWh)</b>					<b>2,158,789.0200</b>	<b>7.2610</b>	<b>7.2691</b>	<b>-0.0081</b>
<b>Less: Automatic Generation Rate Adjustment (Refund)Collect as per Resolution No. 14 S. 2022 (Php/kWh)</b>						<b>0.0000</b>	<b>0.2327</b>	<b>-0.2327</b>
<b>Adjusted Generation Rate (Php/kWh) - Tingloy</b>						<b>7.2610</b>	<b>7.5018</b>	<b>-0.2408</b>
						<b>Billing Month</b>	<b>August 2024</b>	<b>July 2024</b>

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.