



Albay Electric Cooperative, Inc.
W. Vinzon St., Old Albay District, Legazpi City 4500



COMPUTATION OF THE GENERATION CHARGES FOR THE BILLING MONTH OF FEBRUARY 2024

Based on January 2024 Generation Cost

Source	(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 January 2024 Gen. Cost (Php/kWh)	(G) Gen. Rate Based on December 2023 Gen. Cost (Php/kWh)	(H = F - G) Increase / (Decrease) (Php/kWh)
A. MAINLAND (On-Grid)								
Wholesale Electricity Spot Market (WESM)	53,189,179.31	100%	228,819,183.34	417,517.22	229,236,700.56	4.3098	4.4636	(0.1538)
Pilferage Cost Recoveries				(678,280.96)	(678,280.96)			
SUB-TOTAL	53,189,179.31	100%	228,819,183.34	(260,763.74)	228,558,419.60	4.3906	4.5469	(0.1563)
Billing Determinant Energy (BDE) less RES Metered Quantity	52,056,308.00							
Other Generation Rate Adjustment							(1.5631)	
Generation Charge					228,558,419.60	4.3906	2.9838	1.4068
B. ISLAND (Off-Grid)								
NPC-SPUG Batan	179,043.20	50%	1,244,708.33	(16,856.84)	1,227,851.49	6.8579	6.8422	0.0157
NPC-SPUG Rapu-Rapu	180,465.60	50%	1,254,596.85	(19,126.86)	1,235,470.00	6.8460	6.7208	0.1252
SUB-TOTAL	359,508.80	100%	2,499,305.18	(35,983.69)	2,463,321.49	6.8519	6.7781	0.0738
Other Generation Rate Adjustment	-		-	-			0.2020	
Generation Charge	359,508.80		2,499,305.18	(35,983.69)	2,463,321.49	6.8519	6.9801	(0.1282)

Note: 1. Other Adjustment for Mainland - WESM Additional Compensation Transaction Allocation (WACTA) and WESM Adjustment Transaction Allocation (WATA)

2. Generation Cost is exclusive of VAT.

3. Other Adjustment for Island - Credit Memo. No. 2920 representing Prompt Payment Discount for December 2023 power bill.