



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



### COMPUTATION OF THE GENERATION CHARGES FOR THE BILLING MONTH OF DECEMBER 2024

Based on n November 2024 Generation Cost

| Source   | (A)<br>kWh Purchased | (B)<br>Energy Share (%) | (C)<br>Basic Generation Cost (Php) | (D)<br>Other Charges/ Adjustments (Php) | (E = C + D)<br>Total Gen. Cost for the Month (Php) | (F = E / A)<br>Gen. Rate Based on November 2024 Gen. Cost (Php/kWh) | (G)<br>Gen. Rate Based on October 2024 Gen. Cost (Php/kWh) | (H = F - G)<br>Increase / (Decrease) (Php/kWh) |
|--|----------------------|-------------------------|------------------------------------|---|--|---|--|--|
| <b>A. MAINLAND (On-Grid)</b>                               |                      |                         |                                    |   |  |   |  |  |
| FDC Misamis Power Corporation                              | 5,608,295.02         | 10%                     | 35,973,499.66                      | (73,000.00)                             | 35,900,499.66                                      | 6.4013  | 5.9586   | 0.4427   |
| Wholesale Electricity Spot Market (WESM)                   | 51,331,542.62        | 90%                     | 220,041,117.20                     | 2,450,970.91                            | 222,492,088.11                                     | 4.3344  | 4.0078   | 0.3267   |
| Pilferage Cost Recoveries                                  |                      |                         |                                    | (468,969.40)                            | (468,969.40)                                       |   |  |  |
| <b>SUB-TOTAL</b>   | <b>56,939,837.64</b> | <b>100%</b>             | <b>256,014,616.86</b>              | <b>1,909,001.51</b>                     | <b>257,923,618.37</b>                              | <b>4.6008</b>   | <b>4.2761</b>  | <b>0.3247</b>                                  |
| Billing Determinant Energy (BDE) less RES Metered Quantity | <b>56,061,106.00</b> |                         |                                    |   |  |   |  |  |
| Other Generation Rate Adjustment                           |                      |                         |                                    |   |  |   |  |  |
| <b>Generation Charge</b>                                   |                      |                         |                                    |   | <b>257,923,618.37</b>                              | <b>4.6008</b>   | <b>4.2761</b>  | <b>0.3247</b>                                  |
| <b>B. ISLAND (Off-Grid)</b>                                |                      |                         |                                    |   |  |   |  |  |
| NPC-SPUG Batan   | 158,396.00           | 47%                     | 1,170,546.44                       | (17,351.47)                             | 1,153,194.97                                       | 7.2805  | 7.2824   | (0.0019)                                       |
| NPC-SPUG Rapu-Rapu   | 180,814.20           | 53%                     | 1,336,216.94                       | (22,798.77)                             | 1,313,418.18                                       | 7.2639  | 7.2881   | (0.0242)                                       |
| <b>SUB-TOTAL</b>   | <b>339,210.20</b>    | <b>100%</b>             | <b>2,506,763.38</b>                | <b>(40,150.24)</b>                      | <b>2,466,613.15</b>                                | <b>7.2716</b>   | <b>7.2856</b>  | <b>(0.0140)</b>                                |
| Other Generation Rate Adjustment                           | -                    |                         | -                                  | -                                       |  |   |  |  |
| <b>Generation Charge</b>                                   | <b>339,210.20</b>    |                         | <b>2,506,763.38</b>                | <b>(40,150.24)</b>                      | <b>2,466,613.15</b>                                | <b>7.2716</b>   | <b>7.2856</b>  | <b>(0.0140)</b>                                |

Note: 1. Other Adjustment for Mainland - WESM Additional Compensation Transaction Allocation (WACTA) and WESM Adjustment Transaction Allocation (WATA),  
CM-PH-202410-0105 - Prompt Payment Discount for FDC-MPC October 2024 power bill.

2. Generation Cost is exclusive of VAT.

3. Other Adjustment for Island - Credit Memo. No. 3150 representing Prompt Payment Discount for October 2024 power bills.