## BATANGAS II ELECTRIC COOPERATIVE, INC.

Antipolo del Norte, Lipa City

## COMPUTATION OF THE GENERATION CHARGES FOR THE BILLING MONTH OF JANUARY 2023

Based on December 2022 Generation Cost

|  | (A)             | (B)                    | (C)                            | (D)                                      | (E = C + D)                              | (F = E/A)   | (G)   | (H = F - G)                         |
|--|-----------------|------------------------|--------------------------------|--|--|---|---|-------------------------------------|
| Source   | kwh Purchased   | Energy<br>Share<br>(%) | Basic Generation Cost<br>(Php) | * Other Charges/<br>Adjustments<br>(Php) | Total Gen Cost for the<br>Month<br>(Php) | Gen Rate<br>based on Dec.<br>2022 Gen.<br>Cost<br>(Php/kwh) | Gen Rate<br>based on<br>Nov. 2022<br>Gen. Cost<br>(Php/kwh) | Increase<br>(Decrease)<br>(Php/kwh) |
| A. MAINLAND (On-Grid)  |                 |                        |                                |  |  | ` ' '   | ` ' '   |                                     |
| GNPower Mariveles Energy Center Ltd. Co.   | 57,092,695.2100 | 70%                    | 492,377,811.50                 | 2,460,475.11                             | 494,838,286.6100                         | 8.6673  | 10.5450   | (1.8777)                            |
| BAC-MAN Geothermal Inc.  | 3,600,000.0000  | 4%                     | 15,943,320.00                  |  | 15,943,320.0000                          | 4.4287  | 4.4287  | -                                   |
| Wholesale Electricity Spot Market (WESM)   | 20,591,137.0129 | 25%                    | 200,205,116.77                 | 7,287,249.07                             | 207,492,365.8400                         | 10.0768   | 13.0090   | (2.9322)                            |
| Net Metering   | 38,699.4000     | 0.05%                  | 423,864.19                     |  | 423,864.1900                             | 10.9527   | 10.5790   | 0.3738                              |
| SUB-TOTAL  | 81,322,531.6229 | 100%                   | 708,950,112.46                 | 9,747,724.18                             | 718,697,836.6400                         |   |   |                                     |
| ***Billing Determinant Energy (BDE) + Net Metering (kWh) Less RES/LRES (kWh) (Metered Quantity)  | 79,714,417.4340 |                        |                                |  |  |   |   |                                     |
| ** Other Generation Rate Adjustments Generation Cost Adjustment Pilferage Recoveries Prompt Payment/UCCB Discount/Operational Discount |                 |                        |                                |  | 1,058,095.8400<br>4,287,599.4850         |   | 0.0024<br>0.0989  | 0.0109<br>(0.0451)                  |
| Generation Charge  |                 |                        |                                |  | 713,352,141.3150                         |   | 10.9449   | (0.0.0.7)                           |
| Generation Rate Adjustment   |                 |                        |                                |  |  | 0.0000  | 0.0000  |                                     |
| Average Generation Rate (AGR)  |                 |                        |                                |  |  | 8.9488  | 10.9449   | (1.9960)                            |
|  |                 |                        |                                |  | Billing Month                            | Jan. 2023   | Dec. 2022   |                                     |
| B. SALE FOR RESALE   |                 |                        |                                |  |  |   |   |                                     |
| Lima Enerzone Corporation  | 130,550.00      | 100%                   | 1,747,915.88                   | 2,005.14                                 | 1,749,921.0200                           | 13.4042   | 13.6512   | (0.2470)                            |
|  |                 |                        |                                |  | Billing Month                            | Jan. 2023   | Dec. 2022   |                                     |
| C. SPUG TINGLOY (Off-Grid) National Power Corporation  | 212,779.00      | 100%                   | 1,355,253.28                   |  | 1,355,253.2800                           | 6.3693  | 6.3693  | (0.0000)                            |
| Prompt Payment Discount  |                 |                        |                                |  | (22,501.0750)                            | (0.1057)  | (0.0973)  | (0.0084)                            |
| Average Generation Rate (AGR)  |                 |                        |                                |  | 1,332,752.2050                           | 6.2636  | 6.2720  | (0.0084)                            |
|  |                 |                        |                                |  | Billing Month                            | Jan. 2023   | Dec. 2022   |                                     |

## Notes

<sup>\*</sup> Figures shown are Foreign Exchange Rate Adjustment, Market Fees, Benefits to Host Community (Govt. Charges) and WESM adjustments (MRU and PSA).

<sup>\*\*</sup> Calculated based on ERC approved formula per ERC Resolution No. 16 series of 2009, Sec. 2 dated July 13, 2009 and ERC Resolution No. 10 series of 2018.

<sup>\*\*\*</sup> NGCP billing Determinant Energy including Net Metering less RES/LRES Customers Energy.