

**MINDANAO COMMITTED POWER PROJECTS**

As of 31 October 2023

| Name of the Project  | Plant Type | Company Name   | Location   | Region | Installed/ Rated Capacity (MW) | Target Testing and Commissioning | Target Commercial Operation | Remarks / Issues Encountered During Project Development  |
|--|------------|--|--|--------|--------------------------------|----------------------------------|-----------------------------|--|
| <b>COAL</b>  |            |  |  |        | <b>270.000</b>                 |                                  |                             |  |
| Misamis Oriental 2 x 135 MW Circulating Fluidized Bed Coal Fired Thermal Power Plant | Coal       | FDC Misamis Power Corporation (Formerly: FDC Utilities Inc.) | PHIVIDEC Industrial Estate, Villanueva, Misamis Oriental | X      | 270.000                        | Sept 2026                        | Mar 2027                    | Challenges/potential risk in participating in the CSPs for the supply requirements of Visayas and Luzon DUs/ECs due to existing limited MVIP transfer capacity following the completion of the MVIP                                |
| <b>OIL-BASED</b>   |            |  |  |        | <b>56.000</b>                  |                                  |                             |  |
| Sangali Diesel Power Plant Phase 1   | Oil        | San Miguel Consolidated Power Corporation                    | Brgy. Sangali, Zamboanga City                            | IX     | 28.000                         | Jul 2024                         | Aug 2024                    | The 1 x 28MW TM2500 Gas Turbine Generator for Phase 2 has been recommended by GE last Sept. 26, 2023 to undergo Turbine Engine repair in their   |
| Sangali Diesel Power Plant Phase 2   | Oil        | San Miguel Consolidated Power Corporation                    | Brgy. Sangali, Zamboanga City                            | IX     | 28.000                         | Sep 2024                         | Dec 2024                    |  |
| <b>GEO THERMAL</b>   |            |  |  |        | <b>0.000</b>                   |                                  |                             |  |
| <b>HYDROPOWER</b>  |            |  |  |        | <b>84.420</b>                  |                                  |                             |  |
| Maramag Hydroelectric Power Project  | Hydro      | Maramag Mini-Hydro Power Corporation                         | Maramag, Bukidnon  | X      | 2.040                          | Completed - November 2021        | Dec-23                      | For issuance of Certificate of Compliance from ERC Embedded Plant - FIBECO   |
| Liangan Hydroelectric Power Project  | Hydro      | Liangan Power Corporation                                    | Bacolod, Lanao del Norte                                 | X      | 18.000                         | Oct-23                           | Feb-24                      | With SIS Endorsement<br>DOC Under FIT<br>84.12% Complete<br>Embedded Plant - LANECO<br>EME already installed (2 of 3 units)<br>1st phase - 12MW (2 units)<br>2nd phase - 6MW (1 unit)  |
| Siguil Hydroelectric Power Project   | Hydro      | Siguil Hydro Power Corporation                               | Maasim, Sarangani  | XII    | 14.500                         | Nov-23                           | Jan-24                      | With SIS Endorsement<br>DOC Under FIT<br>Testing and commissioning will commence on 18 November 2023   |
| Titunod Hydroelectric Power Project  | Hydro      | Euro Hydro Power (Asia) Holdings, Inc.                       | Kolambogan, Lanao del Norte                              | X      | 3.600                          | Feb-24                           | Mar-24                      | DOC Under FIT<br>40% Complete  |
| Malitbog Hydroelectric Power Project   | Hydro      | Philnewriver Power Corporation                               | Malitbog, Bukidnon                                       | X      | 3.700                          | Aug-24                           | Sep-24                      | Under Green Energy Auction (GEA) 1 - Target Delivery Date based on GEA1 is November 2025<br>21.36% as of July 2023   |
| Osmeña Hydroelectric Power Project   | Hydro      | LGS Renewable Energies Corporation                           | Governor Generoso, Davao Oriental                        | XI     | 1.000                          | Sep-24                           | Oct-24                      | 30.76% Complete<br>Embedded Plant - DORECO   |
| Silo-o Hydroelectric Power Project   | Hydro      | Philnewriver Power Corporation                               | Malitbog, Bukidnon                                       | X      | 3.700                          | Sep-24                           | Oct-24                      | Under GEA1 - Target Delivery Date based on GEA1 - November 2025<br>21.35% as of June 2023  |
| Maladugao River (Upper Cascade) Hydroelectric Power Project                          | Hydro      | Investco BHPI Inc.   | Kalilangan & Wao, Bukidnon                               | X      | 8.400                          | Oct-24                           | Jan-25                      | With SIS Endorsement<br>29% Complete   |
| Mangima Hydroelectric Power Project  | Hydro      | Mangima Hydro Power Corporation                              | Manolo Fortich, Bukidnon                                 | X      | 12.000                         | Jan-25                           | Feb-25                      | DOC under FIT<br>31.39% complete   |
| Mat-i 1 Hydroelectric Power Project  | Hydro      | Philnew Hydro Power Corporation                              | Claveria, Cagayan de Oro                                 | X      | 4.850                          | Oct-25                           | Nov-25                      | Under GEA1 - Target Delivery Date based on GEA1 is November 2025   |
| Clarín Hydroelectric Power Project   | Hydro      | Philnew Hydro Power Corporation                              | Clarín, Misamis Occidental                               | X      | 6.900                          | Oct-25                           | Nov-25                      | Under GEA1 - Target Delivery Date based on GEA1 is November 2025<br>11.1% as of July 2023  |
| Tagpangi Hydroelectric Power Project   | Hydro      | Everhydro Corporation  | Vitali, Zamboanga City                                   | IX     | 1.700                          | TBD                              | TBD                         | DOC Under FIT<br>No construction activities<br>30% Complete<br>EME delivered on site<br>Embedded Plant - ZAMCELCO  |
| Gakaon Hydroelectric Power Project   | Hydro      | Impasugong Energy Corporation                                | Impasugong, Bukidnon                                     | X      | 2.230                          | TBD                              | TBD                         | Pending approval of DBP Loan<br>No construction activities<br>16% Complete<br>Embedded Plant - BUSECO  |
| Sipangpang Hydroelectric Power Plant   | Hydro      | Paragon Pegasus Solutions, Inc.                              | Cantilan, Surigao del Sur                                | XIII   | 1.800                          | TBD                              | TBD                         | DOC Under FIT<br>No construction activities<br>92% Complete<br>Embedded Plant - SURSECO II   |
| <b>BIOMASS</b>   |            |  |  |        | <b>26.000</b>                  |                                  |                             |  |
| 6 MW Biomass Power Plant Project   | Biomass    | Libertad Power and Energy Corporation                        | Aurora, Zamboanga del Sur                                | IX     | 6.000                          | Sep 2023                         | Jan 2024                    | Committed to export 5.3 MW (5MW - ZAMSURECO I; 0.3 MW- WESM). Completed T&C and awaiting for PAO COC to ERC.   |
| 10 MW Biomass Cogeneration Plant   | Biomass    | Cotabato Sugar Central Co., Inc.                             | Matalam, North Cotabato                                  | XII    | 10.000                         | Oct 2023                         | Feb 2024                    | Winning Bidder under GEA-1; Target export capacity of 3.4MW<br>Operating for own-use; 100 % completed work activities for plant upgrade for power export;<br>On-going securing of WESM registration and NGCP Clearance to Energize |
| 10 MW Biomass Cogeneration Plant   | Biomass    | Davao Sugar Central Co., Inc.                                | Hagonoy, Davao del Sur                                   | XI     | 10.000                         | Nov 2024                         | Dec 2024                    | Operating for own-use (96% project accomplishment for the upgrade of substation/interconnection facilities); Target export capacity of 3.6MW   |
| <b>SOLAR</b>   |            |  |  |        | <b>121.000</b>                 |                                  |                             |  |
| 1.212-MWp SUKELCO Solar Power Plant  | Solar      | Sultan Kudarat Electric Cooperative, Inc.                    | Tacurong City, Sultan Kudarat                            | XII    | 1.000                          | Aug 2023                         | Dec 2023                    | 85% Constructed  |
| General Santos Solar Power Project   | Solar      | Solar Philippines Commercial Rooftop Projects, Inc.          | General Santos City, South Cotabato                      | XII    | 120.000                        | Oct 2025                         | Dec 2025                    | Under GEA-1  |
| <b>ENERGY STORAGE SYSTEM (ESS)</b>   |            |  |  |        | <b>260.000</b>                 |                                  |                             |  |
| Pitogo Battery Energy Storage System   | BESS       | Fort Pilar Energy, Inc.                                      | Sitio Pitogo, Brgy. Sinunuc, Zamboanga City              | IX     | 60.000                         | Jan 2024                         | Mar 2024                    | Delays due to COVID-19 pandemic  |
| Sangali Battery Energy Storage System  | BESS       | Fort Pilar Energy, Inc.                                      | Sitio Malasugat, Brgy. Sangali, Zamboanga City           | IX     | 20.000                         | Dec 2023                         | Feb 2024                    | Delays due to COVID-19 pandemic  |
| Villanueva Battery Energy Storage System   | BESS       | SMGP BESS Power Inc.   | Tagoloan, Misamis Oriental                               | X      | 20.000                         | Jun 2023                         | Apr 2024                    | Delays due to COVID-19 pandemic  |
| Jasaan Battery Energy Storage System   | BESS       | SMGP BESS Power Inc.   | Jasaan, Misamis Oriental                                 | X      | 20.000                         | Mar 2023                         | Oct 2023                    | Delays due to COVID-19 pandemic  |
| Tagum Battery Energy Storage System  | BESS       | SMGP BESS Power Inc.   | Tagum, Davao del Norte                                   | XI     | 20.000                         | Jul 2023                         | Apr 2024                    | Delays due to COVID-19 pandemic  |
| Aurora Battery Energy Storage System   | BESS       | Fort Pilar Energy, Inc.                                      | Brgy. Cabilinan, Aurora, Zamboanga del Sur               | IX     | 20.000                         | 2024                             | 2024                        | Delays due to COVID-19 pandemic  |
| Tagoloan Battery Energy Storage System Phase 2                                       | BESS       | SMGP BESS Power Inc.   | Tagoloan, Misamis Oriental                               | X      | 20.000                         | Mar 2025                         | May 2025                    | Delays due to COVID-19 pandemic  |
| Placer Battery Energy Storage System   | BESS       | SMGP BESS Power Inc.   | Placer, Surigao del Norte                                | XIII   | 20.000                         | Mar 2025                         | May 2025                    | Delays due to COVID-19 pandemic  |
| Maramag Battery Energy Storage System  | BESS       | SMGP BESS Power Inc.   | Maramag, Bukidnon  | X      | 20.000                         | Mar 2025                         | May 2025                    | Delays due to COVID-19 pandemic  |
| General Santos Battery Energy Storage System   | BESS       | SMGP BESS Power Inc.   | General Santos, South Cotabato                           | XII    | 20.000                         | Mar 2025                         | May 2025                    | Delays due to COVID-19 pandemic  |
| Malita Battery Energy Storage System   | BESS       | SMGP BESS Power Inc.   | Malita, Davao  | XI     | 20.000                         | July 2021 (Complete)             | Oct 2023                    | Granted with PAO on 28-Jan-2022 with expiry on 27-Jan-2023. BESS unit is not yet on commercial operation as CSP-AS of NGCP is on-going. Projected capacity at ERC update is 22.830MW / 22.830MWh                                   |

Notes:  
TBD - To be determined

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|---------------------|------------|--------------|----------|--------|--------------------------------|----------------------------------|-----------------------------|---|

Renewable Energy (RE) Projects (Geothermal, Hydro, Biomass, Solar, and Wind) are updated as of 31 October 2023

**For inquiries, please contact the following:**

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