## AWARDED BIOMASS POWER PROJECTS as of 30 NOVEMBER 2023

| ISLAND / GRID | REGION | PROVINCE    | CITY / MUNICIPALITY | PROJECT NAME                                     | COMPANY NAME                               | STAGE OF CONTRACT    | POTENTIAL CAPACITY<br>(MW) | INSTALLED<br>CAPACITY (MW) |
|---------------|--------|-------------|---------------------|--|--|----------------------|----------------------------|----------------------------|
| Luzon         | CAR    | BENGUET     | BAGUIO CITY         | 6.597-MW Baguio Waste-to-Energy Plant Project    | PNOC - Renewables Corporation              | Development          | 6.60                       | 0                          |
|               | ı      | LA UNION    | ROSARIO             | 1 MW Pepsi Biomass Power Plant Project           | Sure PEP, Inc.                             | Commercial Operation | 0.00                       | 1                          |
|               | II     | ISABELA     | ALICIA              | 20 MW Biomass Power Plant                        | Isabela Biomass Energy Corporation         | Commercial Operation | 0.00                       | 20                         |
|               |        |             | SAN MARIANO         | 19.811 MW Bagasse-Fired Cogeneration Power Plant | Green Future Innovations Inc.              | Commercial Operation | 0.00                       | 19.811                     |
|               |        |             | AURORA              | 5 MW Biomass Power Plant                         | Isabela La Suerte Rice Mill Corporation    | Development          | 5.00                       | 0                          |
|               |        |             | BURGOS              | 15 MW Biomass Power Plant                        | Cagayan Biomass Energy Corporation         | Commercial Operation | 0.00                       | 15                         |
|               | Ш      | BATAAN      | SAMAL               | 12.5 MW Biomass Cogeneration Plant               | Bataan 2020 Power Ventures, Inc            | Commercial Operation | 0.00                       | 12.5                       |
|               |        |             | ORANI               | 12 MW Biomass Power Plant                        | CleanGreen Energy Corporation              | Commercial Operation | 0.00                       | 12                         |
|               |        | BULACAN     | BOCAUE              | 12 MW Rice Husk-Fired Biomass Power Plant        | Hypergreen Energy Corporation              | Commercial Operation | 0.00                       | 12                         |
|               |        | NUEVA ECIJA | SAN JOSE CITY       | 24 MW Biomass Power Plant                        | San Jose City I Power Corporation          | Commercial Operation | 0.00                       | 24                         |
|               |        |             |                     | 6 MW Multi-Feedstock Biomass Power Plant         | V. S. Gripal Power Corporation             | Commercial Operation | 0.00                       | 6                          |
|               |        |             | TALAVERA            | 18 MW Biomass Power Plant                        | Green Innovations for Tomorrow Corporation | Commercial Operation | 0.00                       | 18                         |
|               |        |             | LLANERA             | 12 MW Biomass Power Plant                        | Grass Gold Renewable Energy Corporation    | Commercial Operation | 0.00                       | 12                         |
|               |        | TARLAC      | TARLAC CITY         | 3 MW Biogas Power Plant                          | Asian Carbon Neutral Power Corporation     | Commercial Operation | 0.00                       | 3                          |
|               |        | PAMPANGA    | MABALACAT           | 12 MW Waste-to-Energy Power Plant Project        | Green Atom Renewable Energy Corporation    | Development          | 12.00                      | 0                          |
|               |        |             | APALIT              | 2.4 MW Biogas Power Plant Project                | Far East Alcohol Corporation               | Development          | 2.40                       | 0                          |
|               |        |             | PORAC               | MSW Briquette Fuel Production Plant              | Vistagreen Corporation                     | Development          | 0.00                       | 0                          |
|               |        |             | ANGELES CITY        | 11.1 MW Waste-to Energy Power Plant Project      | W2W Angeles City, Inc.                     | Development          | 11.10                      | 0                          |

| Luzon       | ш    | PAMPANGA           | MABALACAT CITY  | 5.082-MW Biomass Power Plant Project                                   | Trustpower Corporation                        | Development          | 5.08  | 0       |
|-------------|------|--------------------|-----------------|--|---|----------------------|-------|---------|
|             | IV-A | RIZAL              | RODRIGUEZ       | 8.19 MW Landfill Methane Recovery and Power Generation Facility        | Montalban Methane Power Corporation           | Commercial Operation | 0.00  | 8.19    |
|             |      |                    |                 | 350 MT/day Refuse-Derived Fuel Processing Plant                        | Green Alternative Technology Specialist, Inc. | Commercial Operation | 0.00  | 0       |
|             |      | BATANGAS           | NASUGBU         | 15-MW Integrated Waste Management and Recovery Facility Project        | LECRA Eco Sustain Philippines, Inc.           | Development          | 15.00 | 0       |
|             |      | QUEZON             | POLILLO         | 1.5 MW Coconut Waste-Fired Biomass Power Plant Project                 | Renesons Energy Polillo, Inc.                 | Development          | 1.50  | 0       |
|             |      |                    | CANDELARIA      | 1.2 MW Biogas Power Plant Project                                      | First Quezon Biogas Corporation               | Development          | 1.20  | 0       |
|             | IV-B | PALAWAN            | BROOKE'S POINT  | 7 MW Biomass Power Plant Project                                       | Brooke's Point Power Generation, Inc.         | Development          | 7.00  | 0       |
|             |      | ORIENTAL MINDORO   | PINAMALAYAN     | 8 MW Biomass Power Plant Project                                       | Mindoro Harvest Energy Co., Inc.              | Development          | 8.00  | 0       |
|             |      | OCCIDENTAL MINDORO | SAN JOSE        | 6 MW Biomass Power Plant Project                                       | Prudenzia BioPower Corporation                | Development          | 6.00  | 0       |
|             |      |                    |                 | 3-MW Biomass Power Plant   | Pag-asa Grain Center, Inc.                    | Commercial Operation | 0.00  | 3       |
|             | v    | CAMARINES SUR      | PILI            | 5 MW Biomass Power Plant   | Bicol Biomass Energy Corporation              | Commercial Operation | 0.00  | 5       |
|             | NCR  | METRO MANILA       | QUEZON CITY     | 1.5 MW Payatas Landfill Methane Recovery and Power Generation Facility | Pangea Green Energy Philippines, Inc.         | Commercial Operation | 0.00  | 1.5     |
|             |      |                    | MUNTINLUPA      | 11.2 MW Rice Husk-Fired Thermal Power Plant                            | Restored Energy Development Corp              | Commercial Operation | 0.00  | 0       |
| Luzon Total |      |                    |                 |  |   |                      | 80.88 | 173.001 |
| Visayas     | VI   | NEGROS OCCIDENTAL  | SAN CARLOS CITY | 8 MW Multi-Feedstock Cogeneration Power Plant                          | San Carlos Bioenergy, Inc.                    | Commercial Operation | 0.00  | 8       |
|             |      |                    |                 | 20 MW Multi-Feedstock Power Plant                                      | San Carlos Biopower Inc.                      | Commercial Operation | 0.00  | 20      |
|             |      |                    | TALISAY CITY    | 21 MW Bagasse-Fired Cogeneration Power Plant                           | First Farmers Holdings Corporation            | Commercial Operation | 0.00  | 21      |
|             |      |                    | VICTORIAS CITY  | 70 MW Biomass Cogeneration Power Plant                                 | Victorias Milling Company Inc.                | Commercial Operation | 30.00 | 40      |
|             |      |                    | SILAY CITY      | 28.58 MW Biomass Cogeneration Plant                                    | Hawaiian-Philippine Company                   | Commercial Operation | 0.00  | 28.58   |
|             |      |                    | KABANKALAN      | 46 MW Biomass Cogeneration Plant                                       | Universal Robina Corporation                  | Commercial Operation | 0.00  | 46      |
|             |      |                    | LA CARLOTA CITY | 25 MW Biomass Power Plant  | South Negros BioPower, Inc.                   | Commercial Operation | 0.00  | 25      |

| Visayas        | VI   | NEGROS OCCIDENTAL | BINALBAGAN     | 48.5 MW Biomass Cogeneration Plant                 | BISCOM, Inc.                                      | Commercial Operation | 0.00  | 48.5    |
|----------------|------|-------------------|----------------|--|---|----------------------|-------|---------|
|                |      |                   | MANAPLA        | 25 MW Biomass Power Plant                          | North Negros BioPower, Inc.                       | Commercial Operation | 0.00  | 25      |
|                |      | ILOILO            | PASSI CITY     | 23 MW Biomass Cogeneration Plant                   | Central Azucarera de San Antonio                  | Commercial Operation | 8.00  | 15      |
|                | VII  | NEGROS ORIENTAL   | BAIS CITY      | 25 MW Biomass Cogeneration Plant                   | Central Azucarera de Bais                         | Commercial Operation | 0.00  | 25      |
|                |      |                   | BAYAWAN CITY   | 6 MW Biomass Cogeneration Plant                    | HDJ Bayawan Agri-Ventures Corp.                   | Development          | 6.00  | 0       |
|                |      | CEBU              | NAGA CITY      | 300 MT/day Refused Derive Fuel Generation Facility | FDR-Integrated Resource Recovery Management, Inc. | Commercial Operation | 0.00  | 0       |
| Visayas Total  |      |                   |                |  |   |                      | 44.00 | 302.08  |
| Mindanao       | IX   | ZAMBOANGA DEL SUR | AURORA         | 6 MW Biomass Power Plant Project                   | Libertad Power and Energy Corporation             | Development          | 6.00  | 0       |
|                | x    | BUKIDNON          | MARAMAG        | 49.3 MW Biomass Cogeneration Plant                 | Crystal Sugar Company, Inc.                       | Commercial Operation | 0.00  | 49.3    |
|                |      |                   | MANOLO FORTICH | 12 MW Biomass Power Plant Project                  | Green Acres Renewable Energy Corporation          | Development          | 12.00 | 0       |
|                | ΧI   | DAVAO DEL SUR     | HAGONOY        | 10 MW Biomass Cogeneration Plant Project           | Davao Sugar Central Company, Inc.                 | Development          | 10.00 | 0       |
|                | XII  | SOUTH COTABATO    | BANGA          | 12.39 MW Biogas Power Plant                        | Biotech Farms, Inc.                               | Commercial Operation | 0.00  | 12.39   |
|                |      |                   | TANTANGAN      | 5.96 MW Biomass Power Plant                        | Biotech Farms, Inc.                               | Commercial Operation | 0.00  | 5.96    |
|                |      |                   | SURALLAH       | 6 MW Biomass Power Plant                           | Surallah Power Generation, Inc.                   | Commercial Operation | 0.00  | 6       |
|                |      |                   |                | 0.764 MW Biogas Power Plant Project                | Surallah Biogas Ventures Corporation              | Commercial Operation | 0.00  | 0.764   |
|                |      |                   | POLOMOLOK      | 2.304 MW Biogas Power Plant Project                | Surallah Biogas Ventures Corporation              | Commercial Operation | 0.00  | 2.304   |
|                |      | NORTH COTABATO    | MATALAM        | 10 MW Biomass Cogeneration Plant Project           | Cotabato Sugar Central Company, Inc.              | Development          | 10.00 | 0       |
|                |      | SURIGAO DEL SUR   | BISLIG CITY    | 50 MW Biomass Power Plant Project                  | Lumino Biomass Power, Inc.                        | Development          | 50.00 | 0       |
|                | ARMM | MAGUINDANAO       | SULTAN KUDARAT | 15 MW Biomass Power Plant                          | Lamsan Power Corporation                          | Commercial Operation | 0.00  | 15      |
|                |      |                   |                | 5.5 MW Biomass Power Plant Project                 | Lamsan Power Corporation                          | Commercial Operation | 0.00  | 5.5     |
|                |      |                   | BULUAN         | 3.5 MW Biomass Cogeneration Plant                  | Green Earth Enersource Corporation                | Commercial Operation | 0.00  | 3.5     |
| Mindanao Total |      |                   |                |  |   |                      | 88.00 | 100.718 |

Grand Total 212.88 575.799