

**MINDANAO COMMITTED POWER PROJECTS**

As of 31 October 2022

Name of the Project	Plant Type	Company Name	Location	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.)	PHIVIDEA Industrial Estate, Villanueva, Misamis Oriental	270.000	Sept 2026	Mar 2027	Limited movement and delay on project implementation, coordination and permitting activities due to the travel restrictions and additional compliance with specific safety protocols being implemented by the government and LGUs brought about by the COVID-19 pandemic.
<b>OIL-BASED</b>				<b>11.040</b>			
SPC Diesel Power Plant	Oil	Supreme Power Corporation	Libudon Road, Lower Dawan, Mati City, Davao Oriental	11.040	Jul to Aug 2022 (Completed)	Sep 2022	Awaiting for the issuance of the Certificate of Compliance with Energy Regulatory Commission
<b>GEOTHERMAL</b>				<b>0.000</b>			
<b>HYDROPOWER</b>				<b>103.568</b>			
Marbel 1 Hydroelectric Power Project	Hydro	Euro Hydro Power (Asia) Holdings, Inc.	Koronadal & Tampakan, South Cotabato	0.788	Oct 2022	Oct 2022	For Validation of successful testing and commissioning
Alamada Hydroelectric Power Project	Hydro	Euro Hydro Power (Asia) Holdings, Inc.	Alamada, North cotabato	3.000	Sept 2022	Oct 2022	DOC Under FIT Ongoing Testing and Commissioning
Lake Mainit Hydroelectric Power Plant	Hydro	Agusan Power Corporation	Jabonga, Agusan del Norte	25.000	Oct 2022	Oct 2022	With SIS 89.45% Complete
Sipangpang Hydroelectric Power Plant	Hydro	Paragon Pegasus Solutions, Inc.	Cantilan, Surigao del Sur	1.800	Oct 2022	Oct 2022	DOC Under FIT 85.00% Complete
Maramag Hydroelectric Power Project	Hydro	First Bukidnon Electric Cooperative, Inc.	Maramag, Bukidnon	4.400	Nov 2021	Oct 2022	Awaiting NGCP clearance for energization
Liangnan Hydropower Project	Hydro	Liangnan Power Corporation	Bacolod, Lanao del Norte	18.000	Dec 2022	Dec 2022	With SIS DOC Under FIT 22.11% Complete
Siguil Hydroelectric Power Project	Hydro	Alsons Energy Development Corporation	Maasin, Sarangani	14.500	Dec 2022	Dec 2022	With SIS DOC Under FIT 83.9% Complete
Tagpangi Hydroelectric Power Project	Hydro	Everhydro Corporation	Vitali, Zamboanga City	1.700	Oct 2022	Oct 2022	DOC Under FIT 30% Complete
Osmeha Hydroelectric Power Project	Hydro	LGS Renewable Energies Corporation	Governor Generoso, Davao Oriental	1.000	2023	2023	28% Complete
Gakaon Hydroelectric Power Project	Hydro	Impasugong Energy Corporation	Impasugong, Bukidnon	2.230	2023	2023	Pending approval of DBM Loan 16% Complete
Maladugao (Upper Cascade) Hydroelectric Power Project	Hydro	UPHC Bukidnon Hydro Power Corp.	Kallangan & Wao, Bukidnon	8.400	2023	2023	With SIS For re-bidding of new contractor 20% Complete
Titunod Hydroelectric Power Project	Hydro	Euro Hydro Power (Asia) Holdings, Inc.	Kolambogan, Lanao del Norte	3.600	2024	2024	Issue with construction permit DOC Under FIT 5% Complete
Malitbog Hydroelectric Power Project	Hydro	Phinewriver Power Corporation	Malitbog, Bukidnon	3.700	Nov 2025	Nov 2025	Under GEAP
Silo-o Hydroelectric Power Project	Hydro	Phinewriver Power Corporation	Malitbog, Bukidnon	3.700	Nov 2025	Nov 2025	Under GEAP
Mati-1 Hydroelectric Power Project	Hydro	Phinewriver Power Corporation	Claveria, Cagayan de Oro	4.850	Nov 2025	Nov 2025	Under GEAP
Clarin Hydroelectric Power Project	Hydro	Phinewriver Power Corporation	Clarin, Misamis Occidental	6.900	Nov 2025	Nov 2025	Under GEAP
<b>BIOMASS</b>				<b>26.000</b>			
10 MW Biomass Cogeneration Plant	Biomass	Cotabato Sugar Central Co., Inc.	Matalam, North Cotabato	10.000	Nov 2022	Jan 2023	Operating for own-use; Awaiting approval of PSA; COVID-19 pandemic caused some delays in project implementation
10 MW Biomass Cogeneration Plant	Biomass	Davao Sugar Central Co., Inc.	Hagonoy, Davao del Sur	10.000	Nov 2023	Nov 2023	Operating for own-use; Awaiting approval of PSA; COVID-19 pandemic caused some delays in project implementation
6 MW Biomass Power Plant Project	Biomass	Libertad Power and Energy Corporation	Aurora, Zamboanga del Sur	6.000	Apr 2023	Apr 2023	Awaiting release of the approved bank loan; COVID-19 pandemic caused some delays in project implementation
<b>SOLAR</b>				<b>120.000</b>			
General Santos Solar Power Project	Solar	Solar Philippines Commercial Rooftop Projects, Inc	General Santos City, South Cotabato	120.000	Dec 2025	Dec 2025	GEAP
<b>ENERGY STORAGE SYSTEM (ESS)</b>				<b>329.000</b>			
Pitogo Battery Energy Storage System	BESS	Fort Pilar Energy, Inc.	Sitio Pitogo, Brgy. Sinunuc, Zamboanga City	60.000	January 2023	Apr 2023	Delays due to COVID-19 pandemic
Sangali Battery Energy Storage System	BESS	Fort Pilar Energy, Inc.	Sitio Malasugat, Brgy. Sangali, Zamboanga City	20.000	January 2023	Apr 2023	Delays due to COVID-19 pandemic
Maco Battery Energy Storage System	BESS	Universal Power Solutions Inc.	Maco, Davao	20.000	Completed	Jan 2023	Delays due to COVID-19 pandemic
Villanueva Battery Energy Storage System	BESS	Universal Power Solutions Inc.	Tagoloan, Misamis Oriental	20.000	Oct 2022	Jan 2023	Delays due to COVID-19 pandemic
Jasaan Battery Energy Storage System	BESS	Universal Power Solutions Inc.	Jasaan, Misamis Oriental	20.000	Oct 2022	Jan 2023	Delays due to COVID-19 pandemic
Tagum Battery Energy Storage System	BESS	Universal Power Solutions Inc.	Tagum, Davao del Norte	20.000	May 2023	Jun 2023	Delays due to COVID-19 pandemic
Aurora Battery Energy Storage System	BESS	Fort Pilar Energy, Inc.	Brgy. Cabilinan, Aurora, Zamboanga del Sur	20.000	2023	2023	Delays due to COVID-19 pandemic
Tagoloan Battery Energy Storage System Phase 2	BESS	Universal Power Solutions Inc.	Tagoloan, Misamis Oriental	20.000	Mar 2025	May 2025	Delays due to COVID-19 pandemic
Placer Battery Energy Storage System	BESS	Universal Power Solutions Inc.	Placer, Surigao del Norte	20.000	Mar 2025	May 2025	Delays due to COVID-19 pandemic
Maramag Battery Energy Storage System	BESS	Universal Power Solutions Inc.	Maramag, Bukidnon	20.000	Mar 2025	May 2025	Delays due to COVID-19 pandemic
General Santos Battery Energy Storage System	BESS	Universal Power Solutions Inc.	General Santos, South Cotabato	20.000	Mar 2025	May 2025	Delays due to COVID-19 pandemic
Malita Battery Energy Storage System	BESS	Universal Power Solutions Inc.	Malita, Davao	20.000	Completed	Jan 2023	Delays due to COVID-19 pandemic 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
TMI Hybrid Diesel-Battery System	Hybrid (Diesel-Battery System)	Therma Marine Inc.	Maco, Davao de Oro	49.000	Oct-22	Nov 2022	Delays due to COVID-19 pandemic (travel restrictions and lockdown). In coordination with NGCP for the Ancillary Services Procurement Agreement.

**Notes:**

TBD - To be determined

Renewable Energy (RE) Projects (Geothermal, Hydro, Biomass, Solar, and Wind) update as of 30 September 2022