## MINDANAO COMMITTED POWER PROJECTS

As of 31 March 2024

Name of the Project	Plant Type	Company Name	Location	Region	Installed/ Rated Capacity (MW)	Target Testing and Commissionin g	Target Commercial Operation	Remarks / Issues Encountered During Project Development
COAL					270.000			
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	х	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
OIL-BASED					56.000			
Sangali Diesel Power Plant Phase 1	Oil	San Miguel Consolidated Power Corporation	Brgy. Sangali, Zamboanga City	IX	28.000	Dec 2024	Apr 2025	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 shop (Italy) to replace the bearings, some components and other affected parts
Sangali Diesel Power Plant Phase 2	Oil	San Miguel Consolidated Power Corporation	Brgy. Sangali, Zamboanga City	IX	28.000	Mar 2025	Jun 2025	due to the water ingress from the stack brought by the typhoon. Awarded TM2500 repair to GE last Dec. 28, 2023. Target removal of engine and shipping to Italy for repair by Apr. 2024. Estimated delivery of repaired turbine engine by Feb. 2025.
GEOTHERMAL					0.000			
HYDROPOWER  Liangan Hydroelectric Power Project	Hydro	Liangan Power Corporation	Bacolod, Lanao del Norte	х	<b>114.380</b> 18.000	May-24	Jul-24	With SIS Endorsement DOC Under FIT 92.65% as of December 2023 Embedded Plant - LANECO EME aiready installed (2 of 3 units) 1st phase - 12MW (2 units) 2nd phase - 6MW (1 unit)
Siguil Hydroelectric Power Project	Hydro	Siguil Hydro Power Corporation	Maasim, Sarangani	XII	14.500	May-24	Jul-24	With SIS Endorsement DOC Under FIT 99.467% as of March 2024
Mangima Hydroelectric Power Project	Hydro	Mangima Hydro Power Corporation	Manolo Fortich, Bukidnon	х	12.000	Dec-24	Feb-25	DOC under FIT 60.34% as of April 2024
Maladura Diva (Ilara Carada) Iliuda da deia Davia Davia d	I boden	Investco BHPI Inc.	Kalilangan & Wao, Bukidnon	x	8.400	Apr-25	h 05	With SIS Endorsement 70% as of April 2024
Maladugao River (Upper Cascade) Hydroelectric Power Project  Malitbog Hydroelectric Power Project	Hydro	Philnewriver Power Corporation	Malitbog, Bukidnon	X	3.700	Sep-25	Nov-25	Under Green Energy Auction (GEA) 1 - Target Delivery Date based on GEA1 is November 2025
								21.76% as of November 2023 Under GEA1 - Target Delivery Date based on GEA1 - November 2025
Silo-o Hydroelectric Power Project	Hydro	Philnewriver Power Corporation	Malitbog, Bukidnon	Х	3.700	Sep-25		21.35% as of September 2023
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 Under GEA1 - Target Delivery Date based on GEA1 is November 2025
Clarin Hydroelectric Power Project	Hydro	Philnew Hydro Power Corporation	Clarin, Misamis Occidental	Х	6.900	Oct-25		12.33% as of December 2023
Bubunawan Hydroelectric Power Project Sipangpang Hydroelectric Power Plant	Hydro	FGen Bubunawan Hydro Corporation  Paragon Pegasus Solutions, Inc.	Baungon, Bukidnon  Cantilan, Surigao del Sur	X	32.000 1.800	2030 TBD	TBD	DOC Under FIT DOC Under FIT No construction activities 92% Complete Embedded Plant - SURSECO II
Tagpangi Hydroelectric Power Project	Hydro	Everhydro Corporation	Vitali, Zamboanga City	IX	1.700	TBD	TBD	DOC Under FIT No construction activities 30% Complete EME delivered on site Embedded Plant - ZAMCELCO
Osmeña Hydroelectric Power Project	Hydro	LGS Renewable Energies Corporation	Governor Generoso, Davao Oriental	XI	1.000	TBD	TBD	20.76% Complete (stop construction) Embedded Plant - DORECO
Gakaon Hydroelectric Power Project	Hydro	Impasugong Energy Corporation	Impasugong, Bukidnon	х	2.230	TBD	IBD	Pending approval of DBP Loan No construction activities 16% Complete (stop construction)
Titunod Hydroelectric Power Project	Hydro	Euro Hydro Power (Asia) Holdings, Inc.	Kolambogan, Lanao del Norte	х	3.600	TBD	TBD	DOC Under FIT 40% Complete
BIOMASS					10.000			40% Complete
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); no activities being done at the site since the 2nd quarter 2023
SOLAR		Color Dhillippings Communical Darker S. 1			168.000			
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
Butuan City 1 Solar Power Project	Solar	Enfinity Philippine Renewable Resources Third	Butuan City, Agusan del Norte	XIII	8.000	Oct 2025	Dec 2025	Under GEA-2
Tantangan Solar Power Project	Solar	Apolaki Seven Inc.	Barangay Magon, Tantangan, South Cotabato	XII	40.000	Oct 2026	Dec 2026	Under GEA-2
ENERGY STORAGE SYSTEM (ESS)					220.000			
Pitogo Battery Energy Storage System	BESS	Fort Pilar Energy, Inc.	Sitio Pitogo, Brgy. Sinunuc, Zamboanga City	IX	60.000	Apr 2024	Aug 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	Jun 2024	Delays due to COVID-19 pandemic
Villanueva Battery Energy Storage System	BESS	SMGP BESS Power Inc.	Tagoloan, Misamis Oriental	Х	20.000	Jun 2023	Jul 2024	Delays due to COVID-19 pandemic; Contingent to the releasing of bid bulletin for the second round of the Competitive Selection Process by NGCP/For Reserve Market

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Tagum Battery Energy Storage System	BESS	SMGP BESS Power Inc.	Tagum, Davao del Norte	XI	20.000	Jul 2024	Oct 2024	Delays due to COVID-19 pandemic; Contingent to the releasing of bid bulletin for the second round of the Competitive Selection Process by NGCP/For Reserve Market
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	х	20.000	TBD	TBD	Delays due to COVID-19 pandemic (TT&C and TCOD on-hold per latest Monthly Accomplishment Report submission), On hold due to the anticipated ASPA CSP was put on hold, thus, the projects that is projected to join CSP was also put on hold until further notice of NGCP for the additional Ancillary Service requirement
Placer Battery Energy Storage System	BESS	SMGP BESS Power Inc.	Placer, Surigao del Norte	XIII	20.000	TBD	TBD	Delays due to COVID-19 pandemic (TT&C and TCOD on-hold per latest Monthly Accomplishment Report submission), On hold due to the anticipated ASPA CSP was put on hold, thus, the projects that is projected to join CSP was also put on hold until further notice of NGCP for the additional Ancillary Service requirement
Maramag Battery Energy Storage System	BESS	SMGP BESS Power Inc.	Maramag, Bukidnon	x	20.000	TBD	TBD	Delays due to COVID-19 pandemic (TT&C and TCOD on-hold per latest Monthly Accomplishment Report submission), On hold due to the anticipated ASPA CSP was put on hold, thus, the projects that is projected to join CSP was also put on hold until further notice of NGCP for the additional Ancillary Service requirement
General Santos Battery Energy Storage System	BESS	SMGP BESS Power Inc.	General Santos, South Cotabato	XII	20.000	TBD	TBD	Delays due to COVID-19 pandemic (TT&C and TCOD on-hold per latest Monthly Accomplishment Report submission), On hold due to the anticipated ASPA CSP was put on hold, thus, the projects that is projected to join CSP was also put on hold until further notice of NGCP for the additional Ancillary Service requirement

Notes:
TBD - To be determined
Renewable Energy (RE) Projects (Geothermal, Hydro, Biomass, Solar, and Wind) are updated as of 29 February 2024

For inquiries, please contact the following:

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DOE Renewable Energy Management Bureau (REMB) for RE Projects - remb9513@doe.gov.ph