MINDANAO COMMITTED POWER PROJECTS

As of 31 December 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
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	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
OIL-BASED		-			56.000			
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 Engline repair in their shop (Italy) to replace the bearings, some components and other affected parts due to the water ingress from the stack brought by the
Sangali Diesel Power Plant Phase 2	Oil	San Miguel Consolidated Power Corporation	Brgy. Sangali, Zamboanga City	IX	28.000	Dec 2024	Dec 2024	typhoon. Estimated repair is 292 days (202 days repair and 90 days shipping time) which will affect the project schedule. Awarding of TM2500 repair to GE by end Dec. 2023.
GEOTHERMAL HYDROPOWER					0.000 82.380			
HIDROPOWER					02.300			With SIS Endorsement
Liangan Hydroelectric Power Project	Hydro	Liangan Power Corporation	Bacolod, Lanao del Norte	x	18.000	Mar-24	Mar-24	DOC Under FIT 91.72% Complete Embedded Plant - LANECO EME already 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	Feb-24	Apr-24	With SIS Endorsement DOC Under FIT Testing and commissioning will commence on 18 November 2023
Titunod Hydroelectric Power Project	Hydro	Euro Hydro Power (Asia) Holdings, Inc.	Kolambogan, Lanao del Norte	х	3.600	Feb-24	Mar-24	DOC Under FIT 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 [21.76% as of November 2023
Osmeña Hydroelectric Power Project	Hydro	LGS Renewable Energies Corporation	Governor Generoso, Davao Oriental	XI	1.000	Sep-24	Oct-24	30.76% Complete Embedded Plant - DORECO
Silo-o Hydroelectric Power Project	Hydro	Philnewriver Power Corporation	Malitbog, Bukidnon	х	3.700	Sep-24		Under GEA1 - Target Delivery Date based on GEA1 - November 2025 21.35% as of September 2023
Maladugao River (Upper Cascade) Hydroelectric Power Project	Hydro	Investco BHPI Inc.	Kalilangan & Wao, Bukidnon	x	8.400	Oct-24	lon 25	With SIS Endorsement
Mangima Hydroelectric Power Project	Hydro	Mangima Hydro Power Corporation	Manolo Fortich, Bukidnon	x	12.000	Jan-25		DOC under FIT 43.56% 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
Clarin Hydroelectric Power Project	Hydro	Philnew Hydro Power Corporation	Clarin, Misamis Occidental	x	6.900	Oct-25		Under GEA1 - Target Delivery Date based on GEA1 is November 2025 11.4% as of November 2023
Sipangpang Hydroelectric Power Plant	Hydro	Paragon Pegasus Solutions, Inc.	Cantilan, Surigao del Sur	XIII	1.800	TBD	TBD	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 - ZANCELCO
Gakaon Hydroelectric Power Project	Hydro	Impasugong Energy Corporation	Impasugong, Bukidnon	x	2.230	TBD	TBD	Pending approval of DBP Loan No construction activities 16% Complete Embedded Plant - BUSECO
BIOMASS					20.000			
10 MW Biomass Cogeneration Plant	Biomass	Cotabato Sugar Central Co., Inc.	Matalam, North Cotabato	ХІІ	10.000	Jan 2024	Feb 2024	Under CEA-1; Overall project completion at 97%; granted a 3-month non-extendible delivery commencement date from 26 November 2023 to 26 February 2024 - Started testing and commissioning on 29 January 2024. As of 30 January 2024, CSCCI has reached 3.2-MW export.
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 last quarter
SOLAR					168.000			
General Santos Solar Power Project	Solar	Solar Philippines Commercial Rooftop Projects, Inc.	General Santos City, South Cotabato	XII	120.000	Oct 2025		Under GEA-1
Butuan City 1 Solar Power Project Tantangan Solar Power Project	Solar Solar	Enfinity Philippine Renewable Resources Third Inc. Apolaki Seven Inc.	Butuan City, Agusan del Norte Barangay Magon, Tantangan, South Cotabato	XIII XII	8.000 40.000	Oct 2025 Oct 2026		Under GEA-2 Under GEA-2
ENERGY STORAGE SYSTEM (ESS)					240.000			
Pitogo Battery Energy Storage System Sangali Battery Energy Storage System	BESS	Fort Pilar Energy, Inc. Fort Pilar Energy, Inc.	Sitio Pitogo, Brgy. Sinunuc, Zamboanga City Sitio Malasugat, Brgy. Sangali, Zamboanga City	IX IX	60.000 20.000	Jan 2024 Dec 2023		Delays due to COVID-19 pandemic 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; Contingent to the releasing of bid bulletin for the second round of Competitive Selection Process by
Jasaan Battery Energy Storage System	BESS	SMGP BESS Power Inc.	Jasaan, Misamis Oriental	x	20.000	Mar 2023	lan 2024	NGCP/For Reserve Market Delays due to COVID-19 pandemic (TT&C and TCOD on-hold per latest Monthly Accomplishment Report submission)
Tagum Battery Energy Storage System	BESS	SMGP BESS Power Inc.	Tagum, Davao del Norte	XI	20.000	Jul 2023	Aug 2024	Delays due to COVID-19 pandemic (TT&C and TCOD on-hold per latest
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)

MINDANAO COMMITTED POWER PROJECTS

As of 31 December 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
Placer Battery Energy Storage System	BESS	SMGP BESS Power Inc.	Placer, Surigao del Norte	XIII	20.000	TBD		Delays due to COVID-19 pandemic (TT&C and TCOD on-hold per latest Monthly Accomplishment Report submission)
Maramag Battery Energy Storage System	BESS	SMGP BESS Power Inc.	Maramag, Bukidnon	х	20.000	TBD		Delays due to COVID-19 pandemic (TT&C and TCOD on-hold per latest Monthly Accomplishment Report submission)
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)

Notes: TBD - To be determined Renewable Energy (RE) Projects (Geothermal, Hydro, Biomass, Solar, and Wind) are updated as of 30 November 2023

For inquiries, please contact the following: DOE Electric Power Industry Management Bureau (EPIMB) for non-RE projects (coal, oil, natural gas, and BESS) - doe.epimb.powerprojects@gmail.com DOE Renewable Energy Management Bureau (REMB) for RE Projects - remb9513@doe.gov.ph