## MINDANAO COMMITTED POWER PROJECTS As of 31 August 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	×	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	Apr 2024	May 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 shop (Italy) to replace the bearings, some components and other affected parts due to the
Sangali Diesel Power Plant Phase 2	Oil	San Miguel Consolidated Power Corporation	Brgy. Sangali, Zamboanga City	IX	28.000	Sep 2024	Nov 2024	water ingress from the stack brought by the typhoon. Estimated repair is 202 days (approx. 7 months) which will affect the project schedule.
GEOTHERMAL HYDROPOWER					0.000 84.420			
								With SIS Endorsement
Siguil Hydroelectric Power Project	Hydro	Siguil Hydro Power Corporation	Maasim, Sarangani	XII	14.500	Oct-23  Completed - November		DOC Under FIT 93.25% Complete Awaiting Issuance of Certificate of Compliance from ERC
Maramag Hydroelectric Power Project	Hydro	Maramag Mini-Hydro Power Corporation	Maramag, Bukidnon	X	2.040	2021	Dec-23	Embedded Plant - FIBECO
Liangan Hydroelectric Power Project	Hydro	Liangan Power Corporation	Bacolod, Lanao del Norte	x	18.000	Oct-23	Dec-23	80% Complete
Titunod Hydroelectric Power Project	Hydro	Euro Hydro Power (Asia) Holdings, Inc.	Kolambogan, Lanao del Norte	×	3.600	Feb-24	Mar-24	DOC Under FIT  40% Complete
Malitbog Hydroelectric Power Project	Hydro	Philnewriver Power Corporation	Malitbog, Bukidnon	×	3.700	Aug-24		Under Green Energy Auction (GEA) 1 - Target Delivery Date based on GEA1 is November 2025
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 - DANECO
Silo-o Hydroelectric Power Project	Hydro	Philnewriver Power Corporation	Malitbog, Bukidnon	х	3.700	Sep-24	Oct-24	Under CEA1 Townst Delivery Date based on CEA1 Nevember 2025
Maladugao River (Upper Cascade) Hydroelectric Power Project	Hydro	Investco BHPI Inc.	Kalilangan & Wao, Bukidnon	х	8.400	Oct-24	Jan-25	With SIS Endorsement
Mangima Hydroelectric Power Project	Hydro	Mangima Hydro Power Corporation	Manolo Fortich, Bukidnon	x	12.000	Jan-25	Feb-25	DOC under FIT
Mat-i 1 Hydroelectric Power Project	Hydro	Philnew Hydro Power Corporation	Claveria, Cagayan de Oro	×	4.850	Oct-25		31.39% complete 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	Nov-25	Under GEA1 - Target Delivery Date based on GEA1 is November 2025
Tagpangi Hydroelectric Power Project	Hydro	Everhydro Corporation	Vitali, Zamboanga City	ıx	1.700	TBD	TBD	2% complete DOC Under FIT No construction activities 30% Complete EME delivered on site Embedded Plant - ZAMCELCO
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
Gakaon Hydroelectric Power Project	Hydro	Impasugong Energy Corporation	Impasugong, Bukidnon	х	2.230	TBD	TBD	Pending approval of DBP Loan No construction activities 16% Complete Embedded Plant - BUSECO
BIOMASS					26.000			On-going construction (95% project accomplishment); T&C was moved to August
6 MW Biomass Power Plant Project	Biomass	Libertad Power and Energy Corporation	Aurora, Zamboanga del Sur	IX	6.000	Aug 2023	Oct 2023	2023 due to unfavorable weather conditions and electromechanical activities delays with EPC contractor.
10 MW Biomass Cogeneration Plant	Biomass	Cotabato Sugar Central Co., Inc.	Matalam, North Cotabato	XII	10.000	Oct 2023	Nov 2023	Winning Bidder under GEA-1; Operating for own-use; 100 % completed work activities for plant upgrade for power export; On-aging securing of WESM registration and NGCP Clearance to Energize
10 MW Biomass Cogeneration Plant	Biomass	Davao Sugar Central Co., Inc.	Hagonoy, Davao del Sur	ΧI	10.000	Nov 2023	Dec 2023	Operating for own use (06% project accomplishment for the ungrade of
SOLAR 1.212-MWp SUKELCO Solar Power Plant	Solar	Sultan Kudarat Electric Cooperative, Inc.	Tacurong City, Sultan Kudarat	XII	<b>121.000</b> 1.000	Aug 2023	Dec 2023	85% Constructed
General Santos Solar Power Project	Solar	Solar Philippines Commercial Rooftop Projects,	General Santos City, South Cotabato	XII	120.000	Oct 2025	Dec 2025	Under GEA-1
ENERGY STORAGE SYSTEM (ESS)					260.000			
Pitogo Battery Energy Storage System	BESS	Fort Pilar Energy, Inc.	Sitio Pitogo, Brgy. Sinunuc, Zamboanga City	IX	60.000	Nov 2023		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	Oct 2023		Delays due to COVID-19 pandemic
Villanueva Battery Energy Storage System Jasaan Battery Energy Storage System	BESS	Universal Power Solutions Inc. Universal Power Solutions Inc.	Tagoloan, Misamis Oriental Jasaan, Misamis Oriental	X	20.000	Jun 2023 Mar 2023		Delays due to COVID-19 pandemic Delays due to COVID-19 pandemic
Tagum Battery Energy Storage System	BESS	Universal Power Solutions Inc.	Tagum, Davao del Norte	χi	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	Universal Power Solutions Inc.	Tagoloan, Misamis Oriental	X	20.000	Mar 2025	May 2025	Delays due to COVID-19 pandemic
Placer Battery Energy Storage System	BESS BESS	Universal Power Solutions Inc.	Placer, Surigao del Norte	XIII	20.000	Mar 2025		Delays due to COVID-19 pandemic
Maramag Battery Energy Storage System General Santos Battery Energy Storage System	BESS	Universal Power Solutions Inc. Universal Power Solutions Inc.	Maramag, Bukidnon General Santos, South Cotabato	X	20.000 20.000	Mar 2025 Mar 2025	May 2025 May 2025	Delays due to COVID-19 pandemic Delays due to COVID-19 pandemic
Malita Battery Energy Storage System	BESS	Universal Power Solutions Inc.	Malita, Davao	XI	20.000	July 2021 (Complete)		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
	l					(Complete)		at ERC update is 22.830MW / 22.830MWh

Notes:
TBD - To be determined
Renewable Energy (RE) Projects (Geothermal, Hydro, Biomass, Solar, and Wind) are updated as of 31 August 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

## MINDANAO COMMITTED POWER PROJECTS As of 31 August 2023

Name of the Project Plant Type Company Name Location Region Region Installed/ Rated Capacity (MW) Commissioning Operation During Project Development		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
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DOE Renewable Energy Management Bureau (REMB) for RE Projects - remb9513@doe.gov.ph