



MINDANAO GRID

FACILITY NAME	POWER PLANT		TYPE OF CONNECTION	CAPACITY, MW		NUMBER OF UNITS	LOCATION		REGION	OPERATOR	OWNER / IPPA	FIT APPROVED / GEA (for RE)	OWNER TYPE	TYPE OF CONTRACT	DATE COMMISSIONED/ COMMERCIAL OPERATION
	RESOURCE TYPE	TECHNOLOGY TYPE		INSTALLED	DEPENDABLE		MUNICIPALITY/ PROVINCE								
KIBAWÉ	Ground Mounted	Ground Mounted Solar Photovoltaic System	Grid	10.5	8.2		Barangay Labuagon, Kibawe, Bukidnon	10	Asian Greenergy Corporation	Asian Greenergy Corporation	YES	NON-NPC/IPP		Mar-2016	
CENTRALLA	Ground Mounted	Ground Mounted Solar PVs	Embedded	6.2	2.6		Barangay Centralla, Suralah, South Cotabato	12	Citicores Solar South Cotabato, Inc. (formerly: nv voot Philippines Solar Energy One, Inc.)	Citicores Solar South Cotabato, Inc. (formerly: nv voot Philippines Solar Energy One, Inc.)	YES	NON-NPC/IPP		Dec-2015	
CEPALCO	Ground Mounted	Ground Mounted Solar PVs	Embedded	1.0	0.2		Sitio Lombay, Indahay Road, Cagaayan de Oro, Misamis Oriental	10	Cagaayan Electric Power and Light Company (CEPALCO)	Cagaayan Electric Power and Light Company (CEPALCO)	NO	NON-NPC/IPP		Sep-2004	
KIRAHON	Ground Mounted	Ground Mounted Solar PVs	Embedded	12.5	10.0		Sitio Kirahon, Villanueva, Misamis Oriental	10	Kirahon Solar Energy Corporation (KSEC)	Kirahon Solar Energy Corporation (KSEC)	NO	NON-NPC/IPP		Oct-2015	
ADGI	Ground Mounted	Ground Mounted Solar PVs	Embedded	25.0	7.4		Barangay Siguel/Bawing, General Santos City	12	Astronergy Development Gensan, Inc. (ADGI)	Astronergy Development Gensan, Inc. (ADGI)	NO	NON-NPC/IPP		Dec-2019	
<b>HYDROELECTRIC</b>				<b>1,196.2</b>	<b>1,032.7</b>										
<b>Large Hydroelectric Plants</b>				<b>1,117.5</b>	<b>955.4</b>										
AGUS 1	Impounding Hydro	Dam-type HEPP	Grid	80.5	70.0	2	Barangay Saber, Marawi City, Lanao del Sur	ARMM	National Power Corporation-Mindanao Generation (NPC-MinGen)	Power Sector Assets and Liabilities Management Corporation (PSALM)		NPC		Jun-1992	
AGUS 2	Impounding Hydro	Dam-type HEPP	Grid	180.0	120.0	3	Barangay Pawak, Saguiaran, Lanao del Sur	ARMM	National Power Corporation-Mindanao Generation (NPC-MinGen)	Power Sector Assets and Liabilities Management Corporation (PSALM)		NPC		Jun-1979 / Nov-1979	
AGUS 4	Impounding Hydro	Dam-type HEPP	Grid	158.1	150.0	3	Barangay Nangka, Balo-i, Lanao del Norte	10	National Power Corporation-Mindanao Generation (NPC-MinGen)	Power Sector Assets and Liabilities Management Corporation (PSALM)		NPC		Mar-1985 / Apr-1985	
AGUS 5	Impounding Hydro	Dam-type HEPP	Grid	55.0	52.0	2	Barangay Ditucaian, Buru-un, Iligan City, Lanao del Norte	10	National Power Corporation-Mindanao Generation (NPC-MinGen)	Power Sector Assets and Liabilities Management Corporation (PSALM)		NPC		Feb-1985 / Mar-1985	
AGUS 6	Impounding Hydro	Dam-type HEPP	Grid	219.0	175.0	5	Barangay Fuentes, Buru-un, Iligan City, Lanao del Norte	10	National Power Corporation-Mindanao Generation (NPC-MinGen)	Power Sector Assets and Liabilities Management Corporation (PSALM)		NPC		Jul-1953 / Apr-1971	
AGUS 7	Impounding Hydro	Dam-type HEPP	Grid	54.0	52.0	2	Barangay Maria Cristina, Buru-un, Iligan City, Lanao del Norte	10	National Power Corporation-Mindanao Generation (NPC-MinGen)	Power Sector Assets and Liabilities Management Corporation (PSALM)		NPC		Mar-1983 / Dec-1983	
PULANGI 4	ROR	Run-of-River type HEPP	Grid	255.0	225.0	3	Kiuntod, Camp I, Maramag, Bukidnon	10	National Power Corporation-Mindanao Generation (NPC-MinGen)	Power Sector Assets and Liabilities Management Corporation (PSALM)		NPC		Dec-1985 / Jun-1986	
MANOLO FORTICH U1	ROR	Run-of-River type HEPP	Grid	45.9	43.4	4	Barangay Santiago, Manolo Fortich, Bukidnon	10	Hydro Electric Development Corporation (HEDCOR) Bukidnon, Inc.	Hydro Electric Development Corporation (HEDCOR) Bukidnon, Inc.	YES	NON-NPC/IPP		Jul-2018	
MANOLO FORTICH U2	ROR	Run-of-River type HEPP	Grid	27.4	25.4	4	Barangay Damilag, Santiago, Manolo Fortich, Bukidnon	10	Hydro Electric Development Corporation (HEDCOR) Bukidnon, Inc.	Hydro Electric Development Corporation (HEDCOR) Bukidnon, Inc.	YES	NON-NPC/IPP		Nov-2018	
SIBULAN A	ROR	Run-of-River type HEPP	Embedded	16.3	16.3		Barangay Sibulan, Santa Cruz, Davao del Sur	11	Hydro Electric Development Corporation (HEDCOR) Sibulan Inc.	Hydro Electric Development Corporation (HEDCOR) Sibulan Inc.	NO	NON-NPC/IPP		Mar-2010	
SIBULAN B	ROR	Run-of-River type HEPP	Embedded	26.3	26.3		Barangay Darong, Santa Cruz, Davao del Sur	11	Hydro Electric Development Corporation (HEDCOR) Sibulan Inc.	Hydro Electric Development Corporation (HEDCOR) Sibulan Inc.	NO	NON-NPC/IPP		Mar-2010	
<b>Small Hydroelectric Plants</b>				<b>66.4</b>	<b>65.2</b>										
TUDAYA 2	ROR	Run-of-River type HEPP	Grid	8.1	8.0	2	Barangay Sibulan, Sta. Cruz, Davao del Sur	11	Hydro Electric Development Corporation (HEDCOR) Tudaya Inc.	Hydro Electric Development Corporation (HEDCOR) Tudaya Inc.	YES	NON-NPC/IPP		May-2014	
BUBUNAWAN	ROR	Run-of-River type HEPP	Embedded	6.6	6.5	1	Barangay Imbatud, Baunon, Bukidnon	10	Bubunawan Power Company, Inc. (BPC)	Bubunawan Power Company, Inc. (BPC)	NO	NON-NPC/IPP		Sep-2001	
CABULIG HEP	ROR	Run-of-River type HEPP	Embedded	9.2	8.3	1	Barangay Plaridel, Civeria, Misamis Oriental	10	Mindanao Energy Systems (MINERGY)	Mindanao Energy Systems (MINERGY)	NO	NON-NPC/IPP		Sep-2012	
TUDAYA 1	ROR	Run-of-River type HEPP	Embedded	6.6	6.6	1	Barangay Sibulan, Sta. Cruz, Davao del Sur	11	Hydro Electric Development Corporation (HEDCOR) Tudaya Inc.	Hydro Electric Development Corporation (HEDCOR) Tudaya Inc.	NO	NON-NPC/IPP		May-2014	
ASIGA	ROR	Run-of-River type HEPP	Embedded	8.0	7.9	1	P-4 Barangay Pangaylan Santiago, Agusan Del Norte	13	Asia Green Energy Corporation (AGEC)	Asia Green Energy Corporation (AGEC)	NO	NON-NPC/IPP		May-2019	
LAKE MAINIT	ROR	Run-of-River type HEPP	Embedded	24.9	24.9	3	Barangays Magdagoc and San Pablo Jabonga, Agusan Del Norte	13	Agusan Power Corporation	Agusan Power Corporation	NO	NON-NPC/IPP		March 10, 2023	
ALAMADA HEP	ROR	Run-of-River type HEPP	Embedded	3.0	3.0	3	Barangay Barangan, Alameda, North Cotabato	12	Euro Hydro Power (Asia) Holdings, Inc.	Euro Hydro Power (Asia) Holdings, Inc.	NO	NON-NPC/IPP		Jun-2023	
<b>Mini Hydroelectric Plants</b>				<b>12.3</b>	<b>12.1</b>										
AGUSAN	ROR	Run-of-River type HEPP	Embedded	1.6	1.6	2	Barangay Damilag, M. Fortich, Bukidnon	10	First Gen Bukidnon Power Corporation (FGBPC)	First Gen Bukidnon Power Corporation (FGBPC)	NO	NON-NPC/IPP		Dec-1957	
TALOMO 1	ROR	Run-of-River type HEPP	Embedded	1.0	1.0	1	Barangay Malogos, (Mintal), Davao City, Davao del Sur	11	Hydro Electric Development Corporation (HEDCOR) Inc.	Hydro Electric Development Corporation (HEDCOR) Inc.	NO	NON-NPC/IPP		Oct-1998	
TALOMO 2	ROR	Run-of-River type HEPP	Embedded	0.6	0.6	1	Barangay Mintal, Davao City, Davao del Sur	11	Hydro Electric Development Corporation (HEDCOR) Inc.	Hydro Electric Development Corporation (HEDCOR) Inc.	NO	NON-NPC/IPP		Oct-1998	
TALOMO 2A	ROR	Run-of-River type HEPP	Embedded	0.7	0.7	1	Tugbok, (Mintal), Davao City, Davao del Sur	11	Hydro Electric Development Corporation (HEDCOR) Inc.	Hydro Electric Development Corporation (HEDCOR) Inc.	NO	NON-NPC/IPP		Oct-1998	
TALOMO 2B	ROR	Run-of-River type HEPP	Embedded	0.3	0.3	1	Upper Mintal Proper, Davao City, Davao del Sur	11	Hydro Electric Development Corporation (HEDCOR) Inc.	Hydro Electric Development Corporation (HEDCOR) Inc.	NO	NON-NPC/IPP		Oct-1998	
TALOMO 3	ROR	Run-of-River type HEPP	Embedded	1.9	1.9	1	Catalunan Pequeto, (Mintal), Davao City, Davao del Sur	11	Hydro Electric Development Corporation (HEDCOR) Inc.	Hydro Electric Development Corporation (HEDCOR) Inc.	NO	NON-NPC/IPP		Oct-1998	
PANCON	ROR	Run-of-River type HEPP	Embedded	0.2	0.2		Barangay Poblacion, Impasuaon, Bukidnon	10	Gerphi Renewable Energy, Inc.	Gerphi Renewable Energy, Inc.	NO	NON-NPC/IPP		Sep-2009	
NEW BATAAN HEPP	ROR	Run-of-River type HEPP	Embedded	3.2	3.0		Barangay Andap, New Bataan, Compostela Valley	11	Euro Hydro Power (Asia) Holdings, Inc.	Euro Hydro Power (Asia) Holdings, Inc.	YES	NON-NPC/IPP		Mar-2018	
MARBEL 1 HPP	ROR	Run-of-River type HEPP	Embedded	0.8	0.8		Barangay Carpenter Hill, Koronadal City, South Cotabato	11	Euro Hydro Power (Asia) Holdings, Inc.	Euro Hydro Power (Asia) Holdings, Inc.	YES	NON-NPC/IPP		Jun-2022	
MARAMAG HEPP	ROR	Run-of-River type HEPP	Embedded	2.0	2.0	2	Purok 9, Kiuntod, Camp 1, Maramag, Bukidnon	10	Maramag Mini-Hydro Power Corporation	Maramag Mini-Hydro Power Corporation	For approval	NON-NPC/IPP		Oct-2023 (PAO)	
<b>WIND</b>				<b>0.0</b>	<b>0.0</b>										
<b>TOTAL MINDANAO</b>				<b>4,588.9</b>	<b>3,977.9</b>										
<b>ENERGY STORAGE SYSTEM (ESS)</b>				<b>118.9</b>	<b>116.1</b>										
TMI Hybrid Diesel-Battery System	Hybrid ESS	Hybrid (Diesel-Battery System)		49.0	49.0		Maco, Davao de Oro	11	Therma Marine Inc.	Therma Marine Inc.		NON-NPC/IPP	Not applicable	Nov-2022	
MACO BESS	BESS	Battery ESS		24.3	24.3		Barangay Concepcion, Maco, Davao de Oro	11	SMGP BESS Power Inc.	SMGP BESS Power Inc.		NON-NPC/IPP	RR	Aug-2023	
MALITA BESS	BESS	Battery ESS		22.8	22.8		Barangay Cutaman, Malita, Davao Occidental	11	SMGP BESS Power Inc.	SMGP BESS Power Inc.		NON-NPC/IPP	RR	Nov-2023	
JASAAAN BESS	BESS	Battery ESS		22.8	20.0	12	Barangay Aclaya, Municipality of Jasaan, Province of Misamis Oriental	10	SMGP BESS Power Inc.	SMGP BESS Power Inc.		NON-NPC/IPP	CR	Mar-2024	

**Note:**  
**Excluding off-grid generators**  
**Released as of 10 June 2024**  
**Includes FIT Approved Plants based on RE Projects under FIT System as of April 2024**  
**Installed Capacity - nameplate capacity; full-load continuous gross capacity of a unit under specified conditions, as calculated from the electric generator nameplate based on the rated power factor.**  
**Dependable Capacity - maximum capacity when modified for ambient limitations for a specified period of time, such as a month or a season.**  
**- With PAO issuance, but not yet in commercial operation.**  
**Installed and Dependable Capacity values may be updated as necessary.**

**Legend:**  
**in GREEN - NEW ENTRY**  
**in BLACK - NON-NPC/IPP**  
**in RED - NPC**  
**in BLUE - NPC-IPP**