

## LIST OF EXISTING POWER PLANTS

MINDANAO  
as of 30 June 2016

POWER PLANT		CAPACITY, MW		Number of Unit	LOCATION	OWNER/ OPERATOR	FIT APPROVED (for RE)	OWNER TYPE	TYPE OF CONTRACT	DATE COMMISSIONED/ COMMERCIAL OPERATION
FACILITY NAME	SUBTYPE	Installed	Dependable		MUNPROV					
<b>GRID-CONNECTED</b>		<b>2,175.7</b>	<b>1,846.8</b>							
Coal Thermal		532.0	470.0							
MINDANAO COAL	Pulverized Sub Critical Coal	232.0	210.0	2	PHIVIDEC Villanueva,Misamis	STEAG Slate Power Inc.		NPC-IPP	BOT-PPA	Sept.16 2006
Therma South 1 & 2	Circulating Fluidized Bed (CFB) Coal	300.0	260.0	2	Davao City/ Sta. Cruz, Davao Del	Therma South Inc. (TSI)		NON-NPC/IPP		Sep. 18, 2015- Feb 2, 2016
Diesel		507.0	462.0							
SPPC	Bunker/Diesel Internal Combustion Engine	59.0	50.0	6	Alabel, Sarangani	Southern Philippines Power Corp.		NPC-IPP	BOO-ECA	3/26/1998
PB 104	Bunker/Diesel Internal Combustion Engine Power Barge	32.0	16.0	4	Brgy Ilang,Davao	PSALM		NPC		Sep 2005
TMI 2	Bunker/Diesel Internal Combustion Engine Power Barge	100.0	99.0	2	Nasipit, Agusan del Norte	Therma Mobile Inc.		NON-NPC/IPP		2/26/1994
TMI 1	Bunker/Diesel Internal Combustion Engine Power Barge	100.0	99.0	2	Maco, Davao del Norte	Therma Marine Inc.		NON-NPC/IPP		7/20/1994
WMPC	Bunker/Diesel Internal Combustion Engine	113.0	100.0	10	Sangali, Zamboanga City	Western Mindanao Power Corp.		NPC-IPP	BOO-ECA	12/12/1997
MPC - IDPP	Bunker/Diesel Internal Combustion Engine	103.0	98.0	18	Dalipuga, Iligan City	Mapalad Power Corporation		NON-NPC/IPP		5/1/2013
Geothermal		108.5	104.4							
MT APO	Flash Type Steam recovery	108.5	104.4	2	Kidapawan, North Cotabato	Energy Development Corp.	NO	NPC-IPP	BOO-PPA	12/15/1996
Hydro		989.1	783.0							
Large Hydroelectric Plants		982.1	776.0							
AGUS 1	Dam-type HEPP	80.0	50.0	2	Marawi City,Lanao Sur	PSALM		NPC		6/23/1992
AGUS 2	Dam-type HEPP	180.0	122.0	3	Saguiaran, Lanao Sur	PSALM		NPC		6/6/1979 11/27/1979
AGUS 4	Dam-type HEPP	158.1	136.0	3	Balol, Lanao del Norte	PSALM		NPC		3/16/1985 4/16/1985
AGUS 5	Dam-type HEPP	55.0	52.0	2	Buru-un, Iligan City	PSALM		NPC		2/9/1985 3/8/1985
AGUS 6	Dam-type HEPP	200.0	151.0	5	Buru-un, Iligan City	PSALM		NPC		7/1/1953 4/28/1971
AGUS 7	Dam-type HEPP	54.0	40.0	2	Buru-un, Iligan City	PSALM		NPC		3/5/1983 12/17/1983
PULANGI 4	Run-of-River type HEPP	255.0	225.0	3	Maramag, Bukidnon	PSALM		NPC		12/21/1985 6/21/1986
Small Hydroelectric Plants		7.0	7.0							
TUDAYA 2	Run-of-River type HEPP	7.0	7.0	2	Sta. Cruz, Davao del Sur	HEDCOR Inc.	YES	NON-NPC/IPP		5/9/2014
Solar		39.1	27.4							
KIBAWE SOLAR	Ground Mounted Solar PVs	10.5	7.3		Brgy. Labuagon, Kibawe, Bukidnon	AsigaGreen Energy Corp	YES	NON-NPC/IPP		3/13/2016
DIGOS SOLAR	Ground Mounted Solar PVs	28.6	20.0		Brgy. San Roque, DigosCity, Davao del Sur	Enfinity Philippines Renewable Resources, Inc.	NO (w/ RESA)	NON-NPC/IPP		3/24/2016
<b>EMBEDDED</b>		<b>566.2</b>	<b>471.4</b>							
Coal Thermal		118.0	105.0							
SEC	Pulverized Sub Critical Coal	118.0	105.0	1	Maasim, Sarangani	Sarangani Energy Corporation (SEC)		NON-NPC/IPP		Apr 29 2016
Diesel		321.1	286.8							
MINDANAO ENERGY SYSTEM 1	Bunker/Diesel Internal Combustion Engine	18.9	18.0	1	Cagayan de Oro City	Mindanao Energy Systems		NON-NPC/IPP		8/25/1995
MINDANAO ENERGY SYSTEM 2	Bunker/Diesel Internal Combustion Engine	27.5	27.0	2	Cagayan de Oro City	Mindanao Energy Systems		NON-NPC/IPP		March 2012
COTABATO LIGHT	Bunker/Diesel Internal Combustion Engine	10.0	9.9	6	Cotabato	Cotabato Light		NON-NPC/IPP		1963
BAJADA DPP	Bunker/Diesel Internal Combustion Engine	58.7	48.0	12	Davao City	Davao Light		NON-NPC/IPP		6/5/1995
KEGI - BUKIDNON	Bunker/Diesel Internal Combustion Engine	3.2	3.1	1	Valencia City, Bukidnon	King Energy Generation Inc		NON-NPC/IPP		26 August 2012
KEGI - MISAMIS OR.	Bunker/Diesel Internal Combustion Engine	10.6	10.0	2	Gingpong, Misamis Oriental	King Energy Generating Inc.		NON-NPC/IPP		9/25/2013
MPC-KORONADAL	Diesel-fired Modular Genset	13.0	13.0	13	Koronadal City, South Cotabato	Mapalad Power Corporation		NON-NPC/IPP		10/1/2013
EEl POWER	Bunker/Diesel Internal Combustion Engine	15.0	15.0	3	Davao del Norte	EEl Power		NON-NPC/IPP		12/26/2013
SOENERGY	Diesel-fired Modular Genset	19.0	19.0	14	Brgy. Apopong, Gen. Santos City, So	SoEnergy Int'l Philippines, Inc.		NON-NPC/IPP		3/22/2014
MPC-DIGOS	Diesel-fired Modular Genset	15.0	15.0	15	Digos, Davao del sur	Mapalad Power Corporation		NON-NPC/IPP		28 March 2014
KEGI - PANAOON	Bunker/Diesel Internal Combustion Engine	15.6	15.0	2	Panaon, Ozamis City, Misamis Occ.	King Energy Generation Inc		NON-NPC/IPP		May 2014

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FACILITY NAME	SUBTYPE	Installed	Dependable		MUN/PROV				CONTRACT	
KEGI-TANDAG	Bunker/Diesel Internal Combustion Engine	7.8	7.5	1	Tandag, Surigao del Norte	King Energy Generation Inc		NON-NPC/IPP		Oct 2014

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FACILITY NAME	SUBTYPE	Installed	Dependable		MUN/PROV					
PSC	Waste Heat Recovery System	37.1	18.4	7	PHIWIDE, Villanueva, Misamis Oriier	Phil. Sinter Corporation		NON-NPC/IPP		2008
MEGC	Bunker/Diesel Internal Combustion Engine	15.0	15.0	2	Iligan City	Mapalad Energy Generation Corp.		NON-NPC/IPP		12/29/2014
PSI	Bunker/Diesel Internal Combustion Engine	20.9	19.6	3	Brgy Apopong, General Santos City	Peak Power Soccsargen, Inc. (PSI)		NON-NPC/IPP		1/26/2015
PSFI	Bunker/Diesel Internal Combustion Engine	5.2	5.0	1	San Francisco, Agusan del Sur	Peak Power San Francisco (PSFI)		NON-NPC/IPP		2/26/2015
KEGI - Maramag	Bunker/Diesel Internal Combustion Engine	7.8	7.5	1	Maramag, Bukidnon	King Energy Generation Inc		NON-NPC/IPP		4Q 2015
KEGI - Camiguin	Bunker/Diesel Internal Combustion Engine	4.1	4.0	2	Brgy. Maubog, Balbagon, Mambajao, Camiguin	King Energy Generation Inc		NON-NPC/IPP		2/28/2016
Bukidnon Power Corp (BPC) DPP	Bunker/Diesel Internal Combustion Engine	4.8	4.8		Barangay Barandias, Municipality of Pangantulan, Province of Bukidnon	Bukidnon Power Corporation		NON-NPC/IPP		2/29/2016
SPC Koronadal	Bunker/Diesel Internal Combustion Engine	11.9	11.9		Purok Garlin, Brgy. Paraiso, Koronadal, South Cotabato	Supreme Power Corporation		NON-NPC/IPP		5/6/2016
<b>Hydro</b>		<b>71.5</b>	<b>54.3</b>							
<b>Large Hydroelectric Plants</b>		<b>42.6</b>	<b>36.0</b>							
SIBULAN HEP	Run-of-River type HEPP	42.6	36.0	4	Santa cruz, Davao del Sur	HEDCOR Sibulan Inc.	NO	NON-NPC/IPP		March 2010
<b>Small Hydroelectric Plants</b>		<b>28.9</b>	<b>18.3</b>							
AGUSAN	Run-of-River type HEPP	1.6	1.6	2	M. Fortich, Bukidnon	FG Bukidnon Power Corp.	NO	NON-NPC/IPP		12/28/1957
BUBUNAWAN	Run-of-River type HEPP	7.0	0.0	1	Baugon, Bukidnon	BPC Inc.	NO	NON-NPC/IPP		9/22/2001
CABULIG HEP	Run-of-River type HEPP	9.2	6.0	1	Claveria, Misamis Oriental	Mindanao Energy Systems	NO	NON-NPC/IPP		24 September 2012
TALOMO HEP	Run-of-River type HEPP	4.5	4.1	5	Mintal, Davao City	HEDCOR Inc.	NO	NON-NPC/IPP		10/1/1998
TUDAYA 1	Run-of-River type HEPP	6.6	6.6	1	Sta. Cruz, Davao del Sur	HEDCOR Inc.	NO	NON-NPC/IPP		5/9/2014
<b>Biomass</b>		<b>35.9</b>	<b>10.0</b>							
CRYSTAL SUGAR	Bagasse-fired Cogeneration Plant	35.9	10.0	4	Maramag, Bukidnon	Crystal Sugar Co., Inc.	NO	NON-NPC/IPP		1/6/2010
<b>Solar</b>		<b>19.7</b>	<b>15.3</b>							
CEPALCO SOLAR PV	Ground Mounted Solar PVs	1.0	0.3		Sitio Lomboy, Cagayan de Oro	CEPALCO	NO	NON-NPC/IPP		September 2004
KIRAHON SOLAR	Ground Mounted Solar PVs	12.5	10.0		Villanueva, Misamis Oriental	Kirahon Solar Energy Corporation	NO	NON-NPC/IPP		25 Oct 2015
CENTRALLA SOLAR	Ground Mounted Solar PVs	6.2	5.0		Brgy. Centrala, Surallah, South Cota	NV Vogt Philippines Solar Energy One, Inc	NO	NON-NPC/IPP		9 Dec 2015
<b>TOTAL MINDANAO</b>		<b>2,741.9</b>	<b>2,318.1</b>							

**Note:**

Excluding off-grid generators

Release date, 30 June 2016

FIT Approved Plants based on RE Proects under FIT System, March 2016

in GREEN - New Entry

in BLACK - NON-NPC/IPP

in RED - NPC

in BLUE - NPC-IPP