

VISAYAS GRID  
as of 30 June 2018

POWER PLANT		CAPACITY, MW		LOCATION	REGION	OPERATOR	IPPA	FIT APPROVED (for RE)	OWNER TYPE	TYPE OF CONTRACT	DATE COMMISSIONED/ COMMERCIAL OPERATION
FACILITY NAME	SUBTYPE	INSTALLED	DEPENDABLE	MUNICIPALITY/PROVINCE							
<b>GRID-CONNECTED</b>		<b>2,891.9</b>	<b>2,562.2</b>								
<b>COAL</b>		<b>903.5</b>	<b>898.4</b>								
CEDC Coal U1	Circulating Fluidized Bed (CFB) Coal	83.7	82.0	Toledo City, Cebu	7	GBPC - Cebu Energy Development Corporation	GBPC - Cebu Energy Development Corporation		NON-NPC/IPP		Apr-2010
CEDC Coal U2	Circulating Fluidized Bed (CFB) Coal	83.7	82.0								Jun-2010
CEDC Coal U3	Circulating Fluidized Bed (CFB) Coal	83.7	82.0								Jan-2011
KEPCO Coal U1	Circulating Fluidized Bed (CFB) Coal	100.0	100.0	Naga, Cebu	7	KepCo-Salcon	KepCo-Salcon		NON-NPC/IPP		Nov-2010
KEPCO Coal U2	Circulating Fluidized Bed (CFB) Coal	100.0	100.0								Mar-2011
PEDC Coal U1	Circulating Fluidized Bed (CFB) Coal	83.7	83.7	Iloilo City, Iloilo	6	GBPC - Panay Energy Development Corporation	GBPC - Panay Energy Development Corporation		NON-NPC/IPP		Nov-2010
PEDC Coal U2	Circulating Fluidized Bed (CFB) Coal	83.7	83.7								Apr-2011
PEDC Coal U3	Circulating Fluidized Bed (CFB) Coal	150.0	150.0								Dec-2016
PCPC	Circulating Fluidized Bed (CFB) Coal	135.0	135.0	Concepcion, Iloilo	6	Palm Concepcion Power Corporation (PCPC)	Palm Concepcion Power Corporation (PCPC)		NON-NPC/IPP		Aug-2016
<b>DIESEL</b>		<b>330.9</b>	<b>244.0</b>								
AVON-NABAS	Bunker/Diesel Internal Combustion Engine	7.5	6.8	Nabas, Aklan	6	Global Business Power Corp. (GBPC) - PPC	Panay Power Corporation		NON-NPC/IPP		Aug-2006
AVON-NEW WASHINGTON	Bunker/Diesel Internal Combustion Engine	5.0	4.5	New Washington, Aklan	6	Global Business Power Corp.	Global Business Power Corp.		NON-NPC/IPP		Sep-2006
BOHOL DPP	Bunker/Diesel Internal Combustion Engine	22.0	16.2	Tagbilaran City, Bohol	7	SPC Island Power Corp.	SPC Island Power Corp.		NON-NPC/IPP		Sep-1978
CALUMANGAN DPP	Bunker/Diesel Internal Combustion Engine	23.0	19.0	Bago City, Negros Occidental	6	Central Negros Power Reliability, Inc.	Central Negros Power Reliability, Inc.		NON-NPC/IPP		U2 - Apr-2016; U1 and U3 - Jun-2016; U4 - May-2017
CEBU DPP (Salcon)	<a href="#">Bunker/Diesel Internal Combustion Engine</a>	<a href="#">39.0</a>	<a href="#">33.0</a>	<a href="#">Naga, Cebu</a>	<a href="#">7</a>	<a href="#">SPC Power Corp.</a>	<a href="#">PSALM Corporation</a>		<a href="#">NPC-IPP</a>	<a href="#">ROMM-ECA</a>	Aug-1977
PANAY DPP I	Bunker/Diesel Internal Combustion Engine	36.5	15.0	Dingle, Iloilo	6	SPC Island Power Corp.	SPC Island Power Corp.		NON-NPC/IPP		May-1981 / Aug-1983 / 1993
PANAY DPP III	Bunker/Diesel Internal Combustion Engine	69.9	74.0	Dingle, Iloilo	6	SPC Island Power Corp.	SPC Island Power Corp.		NON-NPC/IPP		Transferred Mar 2005
PB 101	Bunker/Diesel Internal Combustion Engine Power Barge	32.0	24.0	Iloilo	6	Trans-Asia	PHINMA Energy Corporation		NON-NPC/IPP		1978 / 1986 / 1989
PB 102	Bunker/Diesel Internal Combustion Engine Power Barge	32.0	24.0	Obrero, Iloilo	6	Trans-Asia	PHINMA Energy Corporation		NON-NPC/IPP		Apr-1981
PB 103	Bunker/Diesel Internal Combustion Engine Power Barge	32.0	0.0	Estancia, Iloilo	6	Trans-Asia	PHINMA Energy Corporation		NON-NPC/IPP		Apr-1981
PB 104	Bunker/Diesel Internal Combustion Engine Power Barge	32.0	27.5	Ubay, Bohol	7	SPC Power Corp.	SPC Power Corp.		NON-NPC/IPP		Sep-2005
<b>GAS TURBINE</b>		<b>55.0</b>	<b>0.0</b>								
CEBU LAND-BASED GT	Open Cycle Gas Turbine (OCGT)	55.0	0.0	Cebu	7	SPC Island Power Corp.	SPC Island Power Corp.		NON-NPC/IPP		May-1994
<b>GEOHERMAL</b>		<b>964.6</b>	<b>864.5</b>								
LEYTE GPP	Flash Type Steam recovery	112.5	107.0	Tongonan, Leyte	8	Green Core Energy	Green Core Energy	NO	NON-NPC/IPP		Mar-1983 / Jun-1983
NASULO GPP	Flash Type Steam recovery	49.4	47.5	Nasulo, Negros Occidental	6	Energy Development Corporation	Energy Development Corporation	NO	NON-NPC/IPP		Sep-2014
PALINPINON GPP	Flash Type Steam recovery	192.5	172.0	Valencia, Negros Oriental	7	Green Core Energy	Green Core Energy	NO	NON-NPC/IPP		May / Jul / Aug 1983
UNIFIED LEYTE	<a href="#">Flash Type Steam recovery</a>	<a href="#">610.2</a>	<a href="#">538.0</a>	<a href="#">Tongonan, Leyte</a>	<a href="#">8</a>	<a href="#">Energy Development Corporation</a>	<a href="#">Energy Development Corporation</a>	<a href="#">NO</a>	<a href="#">NPC-IPP</a>	<a href="#">BOO-PPA</a>	<a href="#">Jul 1996 / 1997</a>

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FACILITY NAME	SUBTYPE	INSTALLED	DEPENDABLE	MUNICIPALITY/PROVINCE							
<b>HYDROELECTRIC</b>		<b>15.2</b>	<b>15.1</b>								
<i>Small Hydroelectric Plants</i>		<b>13.1</b>	<b>13.0</b>								
JANOPOL HEPP	Run-of-River type HEPP	5.0	5.0	Bohol	7	Bohol I Electric Cooperative Inc. (BOHECO I)	Bohol I Electric Cooperative Inc. (BOHECO I)	NO	NON-NPC/IPP		May-1992
VILLASIGA HEPP	Run-of-River type HEPP	8.1	8.0	Bugasong, Antique	6	Sunwest Water and Electric Company Inc. - II	Sunwest Water and Electric Company Inc. - II	YES	NON-NPC/IPP		Apr-2016
<i>Mini Hydroelectric Plants</i>		<b>1.2</b>	<b>1.2</b>								
LOBOC HEPP	Run-of-River type HEPP	1.2	1.2	Loboc, Bohol	7	Sta. Clara International Inc.	Sta. Clara International Inc.	NO	NON-NPC/IPP		Apr-1968
<i>Micro Hydroelectric Plants</i>		<b>0.9</b>	<b>0.9</b>								
AMLAN HEPP	Run-of-River type HEPP	0.9	0.9	Negros Oriental	7	Amlan Hydro Power Inc. (AHPI)	ICS Renewables	NO	NON-NPC/IPP		May-1961
<b>BIOMASS</b>		<b>57.0</b>	<b>54.5</b>								
HPCo	Bagasse-fired Cogeneration Plant	8.0	6.0	Silay City, Negros Occidental	6	Hawaiian Philippines Company	Hawaiian Philippines Company	YES	NON-NPC/IPP		Feb-2015
URC	Bagasse-fired Cogeneration Plant	46.0	46.0	Kabankalan, Negros Occidental	6	Universal Robina Corporation (URC)	Universal Robina Corporation (URC)	YES	NON-NPC/IPP		Jan-2015
VMC	Bagasse-fired Cogeneration Plant	3.0	2.5	Victorias City, Negros Occidental	6	Victorias Milling Company Inc.	Victorias Milling Company Inc.	YES	NON-NPC/IPP		Nov-2015
<b>SOLAR</b>		<b>475.8</b>	<b>395.7</b>								
COSMO SOLAR	Ground Mounted Solar PVs	5.7	5.0	Miag-ao, Iloilo	6	Cosmo Solar Energy, Inc.	Cosmo Solar Energy, Inc.	NO	NON-NPC/IPP		Sep-2016
FIRST TOLEDO SOLAR	Ground Mounted Solar PVs	60.0	49.0	Hacienda Baltao, Talavera, Toledo, Cebu	7	First Toledo Solar Energy Corporation (FTSEC)	First Toledo Solar Energy Corporation (FTSEC)	NO	NON-NPC/IPP		Jun-2017
HELIOS	Ground Mounted Solar PVs	132.5	108.0	Brgy., Tinampa-an Cadiz City, Negros Occidental	6	Helios Solar Energy Corp. (HSEC)	Helios Solar Energy Corp. (HSEC)	YES	NON-NPC/IPP		Mar-2016
ISLASOL II	Ground Mounted Solar PVs	32.0	27.0	La Carlota City, Negros Occidental	6	Negros Island Solar Power Inc. (ISLASOL)	Negros Island Solar Power Inc. (ISLASOL)	NO	NON-NPC/IPP		Mar-2016
ISLASOL III	Ground Mounted Solar PVs	48.0	40.5	Manapla, Negros Occidental	6	Negros Island Solar Power Inc. (ISLASOL)	Negros Island Solar Power Inc. (ISLASOL)	NO	NON-NPC/IPP		Mar-2016
MONTESOL	Ground Mounted Solar PVs	18.0	14.4	Bais City, Negros Occidental	6	Monte Solar Energy Inc. (MONTESOL)	Monte Solar Energy Inc. (MONTESOL)	YES	NON-NPC/IPP		Mar-2016
SACASOL I - A	Ground Mounted Solar PVs	13.0	11.7	San Carlos, Negros Occidental	6	San Carlos Solar Energy Inc. (SACASOL)	San Carlos Solar Energy Inc. (SACASOL)	YES	NON-NPC/IPP		May-2014
SACASOL I - B	Ground Mounted Solar PVs	9.0	8.1	San Carlos, Negros Occidental	6	San Carlos Solar Energy Inc. (SACASOL)	San Carlos Solar Energy Inc. (SACASOL)	YES	NON-NPC/IPP		Aug-2014
SACASOL I - C & D	Ground Mounted Solar PVs	23.0	19.8	San Carlos, Negros Occidental	6	San Carlos Solar Energy Inc. (SACASOL)	San Carlos Solar Energy Inc. (SACASOL)	YES	NON-NPC/IPP		Sep-2015
SACASUN	Ground Mounted Solar PVs	29.5	25.7	San Carlos City, Negros Occidental	6	San Carlos Sun Power Inc. (SACASUN)	San Carlos Sun Power Inc. (SACASUN)	NO	NON-NPC/IPP		Mar-2016
SILAY SOLAR	Ground Mounted Solar PVs	25.0	22.0	Silay City, Negros Occidental	6	Silay Solar Power, Inc.	Silay Solar Power, Inc.	NO	NON-NPC/IPP		Apr-2016
SOLEQ	Ground Mounted Solar PVs	30.4	24.5	Ormoc, Leyte	8	Phil. Solar Farm-Leyte, Inc.	Phil. Solar Farm-Leyte, Inc.	YES	NON-NPC/IPP		Apr-2015
SEPALCO	Ground Mounted Solar PVs	49.8	40.0	Palo, Leyte	8	Sulu Electric Power and Light (Phils.), Inc. (SEPALCO)	Sulu Electric Power and Light (Phils.), Inc. (SEPALCO)	NO	NON-NPC/IPP		Oct-2016
<b>WIND</b>		<b>90.0</b>	<b>90.0</b>								
NABAS WIND Ph1	On-shore Wind Turbine	36.0	36.0	Nabas, Aklan	6	PetroWind Energy Inc. (PWEI)	PetroWind Energy Inc. (PWEI)	YES	NON-NPC/IPP		Jun-2015
TAREC	On-shore Wind Turbine	54.0	54.0	San Lorenzo, Guimaras	6	Trans Asia Renewable Energy Corp. (TAREC)	Trans Asia Renewable Energy Corp. (TAREC)	YES	NON-NPC/IPP		Dec-2014
<b>EMBEDDED</b>		<b>475.0</b>	<b>418.9</b>								
<b>COAL</b>		<b>150.0</b>	<b>145.0</b>								
TPC TG4 (Sangj Station)	Pulvurized Sub Critical Coal	26.3	22.0	Toledo City, Cebu	7	Global Business Power Corp. (GBPC) - TPC	Global Business Power Corp. (GBPC) - TPC		NON-NPC/IPP		Dec-1982
TPC TG5 (Sangj Station)	Pulvurized Sub Critical Coal	40.0	40.0								Mar-1983
TPC 1A Expansion	Circulating Fluidized Bed (CFB) Coal	83.7	83.0	Toledo City, Cebu	7	Global Business Power Corp. (GBPC) - TPC	Global Business Power Corp. (GBPC) - TPC		NON-NPC/IPP		Oct-2015

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FACILITY NAME	SUBTYPE	INSTALLED	DEPENDABLE	MUNICIPALITY/PROVINCE							
<b>DIESEL</b>		<b>274.7</b>	<b>239.6</b>								
CEBU PRIVATE POWER	Bunker/Diesel Internal Combustion Engine	70.0	64.3	Cebu City	7	Cebu Private Power Corp.	Cebu Private Power Corp.		NON-NPC/IPP		Apr-1998
EAST ASIA UTILITIES (MEPZA)	Bunker/Diesel Internal Combustion Engine	49.6	45.5	Cebu City	7	East Asia Utilities Corporation	East Asia Utilities Corporation		NON-NPC/IPP		Dec-1997
ENERVANTAGE DPP	Bunker/Diesel Internal Combustion Engine	11.0	8.0	Panit-an, Capiz	6	Enervantage Suppliers Co. Inc.	Enervantage Suppliers Co. Inc.		NON-NPC/IPP		Jan-2009
GUIMARAS POWER	Bunker/Diesel Internal Combustion Engine	3.4	3.0	San Miguel, Jordan, Guimaras	6	Trans-Asia	PHINMA Energy Corporation		NON-NPC/IPP		Apr-2005
PANAY POWER CORP.	Bunker/Diesel Internal Combustion Engine	94.9	78.8	Ingore, Lapaz, Iloilo City	6	Global Business Power Corp. (GBPC) - PPC	Global Business Power Corp. (GBPC) - PPC		NON-NPC/IPP		Aug-1998
TPC (Carmen Station)	Bunker/Diesel Internal Combustion Engine	45.8	40.0	Toledo City, Cebu	7	Global Business Power Corp. - TPC	Global Business Power Corp. - TPC		NON-NPC/IPP	BOO	Mar-1979
<b>Natural Gas</b>		<b>1.0</b>	<b>0.0</b>								
DESCO NATURAL GAS	Gas Engine	1.0	0.0	Bogo City, Cebu	7	DESCO Inc.	DESCO Inc.		NON-NPC/IPP		Feb-2012
<b>Hydro</b>		<b>4.2</b>	<b>4.0</b>								
<b>Mini Hydroelectric Plants</b>		<b>2.5</b>	<b>2.5</b>								
SEVILLA HEPP	Run-of-River type HEPP	2.5	2.5	Sevilla, Bohol	7	Bohol I Electric Cooperative Inc. (BOHECO I)	Bohol I Electric Cooperative Inc. (BOHECO I)	NO	NON-NPC/IPP		Nov-2008
<b>Micro Hydroelectric Plants</b>		<b>1.7</b>	<b>1.5</b>								
BASAK	Run-of-River type HEPP	0.5	0.5	Badian, Cebu	7	CEBECO I	CEBECO I	NO	NON-NPC/IPP		Sep-1986
MANTAYUPAN	Run-of-River type HEPP	0.5	0.5	Barili, Cebu	7	CEBECO I	CEBECO I	NO	NON-NPC/IPP		Aug-1985
MATUTINAO	Run-of-River type HEPP	0.7	0.5	Badian, Cebu	7	CEBECO I	CEBECO I	NO	NON-NPC/IPP		May-1990
<b>Biomass</b>		<b>45.1</b>	<b>30.3</b>								
CASA	Bagasse-fired Cogeneration Plant	15.0	12.0	Passi, Iloilo, Panay	6	Central Azucarera De San Antonio Inc.	Central Azucarera De San Antonio Inc.	NO	NON-NPC/IPP		Nov-2010
FIRST FARMERS	Bagasse-fired Cogeneration Plant	21.8	13.0	Talisay City, Negros Occidental	7	First Farmers Holding Corp.	First Farmers Holding Corp.	YES	NON-NPC/IPP		Feb-2009
SAN CARLOS	Rice Husk-fired Cogeneration Plant	8.3	5.3	San Carlos, Negros Occidental	7	Bronzeoak Philippines Inc.	San Carlos Bioenergy, Inc.	NO	NON-NPC/IPP		Feb-2009
<b>TOTAL VISAYAS</b>		<b>3,366.9</b>	<b>2,981.1</b>								

Excluding off-grid generators

Released as of 25 September 2018

FIT Approved Plants based on RE Projects under FIT System as of 31 December 2017

in GREEN - NEW ENTRY

in BLACK - NON-NPC/IPP

in RED - NPC

in BLUE - NPC-IPP