

Annex 6. 2016 List of Existing Power Plants, Visayas

POWER PLANT		CAPACITY, MW		Number of Unit/s	LOCATION	OPERATOR	IPPA	FIT APPROVED (for RE)	OWNER TYPE	TYPE OF CONTRACT	DATE COMMISSIONED/ COMMERCIAL OPERATION
FACILITY NAME	SUBTYPE	Installed	Dependable		MUN/PROV						
GRID-CONNECTED		3,281.5	2,811.7								
Coal		1,054.4	1,050.1								
CEDC Coal U1	Circulating Fluidized Bed (CFB) Coal	82.0	82.0	1	Toledo City, Cebu	GBPC - Cebu Energy Development Corporation	GBPC - Cebu Energy Development Corporation		NON-NPC/IPP		Apr-2010
CEDC Coal U2	Circulating Fluidized Bed (CFB) Coal	82.0	82.0	1							Jun-2010
CEDC Coal U3	Circulating Fluidized Bed (CFB) Coal	82.0	82.0	1							Jan-2011
KEPCO Coal U1	Circulating Fluidized Bed (CFB) Coal	103.0	103.0	1	Naga, Cebu	KepCo-Salcon	KepCo-Salcon		NON-NPC/IPP		Nov-2010
KEPCO Coal U2	Circulating Fluidized Bed (CFB) Coal	103.0	103.0	1							Mar-2011
PCPC	Circulating Fluidized Bed (CFB) Coal	135.0	135.0	1	Concepcion, Iloilo	Palm Concepcion Power Corporation (PCPC)	Palm Concepcion Power Corporation (PCPC)		NON-NPC/IPP		Aug 2016
PEDC Coal U1	Circulating Fluidized Bed (CFB) Coal	83.7	83.7	1	Iloilo City, Iloilo	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	1							Apr-2011
PEDC Coal U3	Circulating Fluidized Bed (CFB) Coal	150.0	150.0	1							Dec-2016
TPC TG4 (Sangi Station)	Pulverized Sub Critical Coal	26.3	22.0	1	Toledo City, Cebu	Global Business Power Corp. (GBPC) - TPC	Global Business Power Corp. (GBPC) - TPC		NON-NPC/IPP		1993
TPC TG5 (Sangi Station)	Pulverized Sub Critical	40.0	40.0	1							

POWER PLANT		CAPACITY, MW		Number of Unit/s	LOCATION	OPERATOR	IPPA	FIT APPROVED (for RE)	OWNER TYPE	TYPE OF CONTRACT	DATE COMMISSIONED/ COMMERCIAL OPERATION
FACILITY NAME	SUBTYPE	Installed	Dependable		MUN/PROV						
	Coal										
TPC 1A Expansion	Circulating Fluidized Bed (CFB) Coal	83.7	83.7	1	Toledo City, Cebu	Global Business Power Corp. (GBPC) - TPC	Global Business Power Corp. (GBPC) - TPC		NON-NPC/IPP		Oct-2015
Diesel		599.6	433.9								
AVON-NABAS	Bunker/Diesel Internal Combustion Engine	7.5	6.4	2	Nabas, Aklan	Global Business Power Corp. (GBPC) - PPC	Panay Power Corporation		NON-NPC/IPP		Aug-2006
AVON-NEW WASHINGTON	Bunker/Diesel Internal Combustion Engine	5.0	4.2	1	New Washington, Aklan	Global Business Power Corp.	Global Business Power Corp.		NON-NPC/IPP		Sep-2006
BOHOL DPP	Bunker/Diesel Internal Combustion Engine	22.0	16.0	4	Tagbilaran City, Bohol	SPC Island Power Corp.	SPC Island Power Corp.		NON-NPC/IPP		1978
CALUMANGAN DPP	Bunker/Diesel Internal Combustion Engine	15.0	12.6	3	Bago City, Negros Occidental	Central Negros Power Reliability, Inc.	Central Negros Power Reliability, Inc.		NON-NPC/IPP		U2 - Apr-2016; U1 and U3 - Jun-2016
CEBU DPP (Salcon)	Bunker/Diesel Internal Combustion Engine	39.0	33.0	6	Naga, Cebu	Salcon Phils.	PSALM Corporation		NPC-IPP	ROMM-ECA	1978 - 1989
CEBU PRIVATE POWER	Bunker/Diesel Internal Combustion Engine	70.0	65.0	10	Cebu City	Cebu Private Power Corp.	Cebu Private Power Corp.		NON-NPC/IPP		1997
EAST ASIA UTILITIES (MEPZA)	Bunker/Diesel Internal Combustion Engine	49.6	45.5	4	Cebu City	East Asia Utilities Corporation	East Asia Utilities Corporation		NON-NPC/IPP		1998
ENERVANTAGE DPP	Bunker/Diesel Internal Combustion Engine	11.0	8.0	2	Panit-an, Capiz	Enervantage Suppliers Co. Inc.	Enervantage Suppliers Co. Inc.		NON-NPC/IPP		Jan-2009

POWER PLANT		CAPACITY, MW		Number of Unit/s	LOCATION	OPERATOR	IPPA	FIT APPROVED (for RE)	OWNER TYPE	TYPE OF CONTRACT	DATE COMMISSIONED/ COMMERCIAL OPERATION
FACILITY NAME	SUBTYPE	Installed	Dependable		MUN/PROV						
GUIMARAS POWER	Bunker/Diesel Internal Combustion Engine	3.4	3.0	2	San Miguel, Jordan, Guimaras	Trans-Asia	PHINMA Energy Corporation		NON-NPC/IPP		Apr-2005
PANAY DPP I	Bunker/Diesel Internal Combustion Engine	36.5	15.0	5	Dingle, Iloilo	SPC Island Power Corp.	SPC Island Power Corp.		NON-NPC/IPP		May-1981 / Aug-1983 / 1993
PANAY DPP III	Bunker/Diesel Internal Combustion Engine	106.6	74.0	8	Dingle, Iloilo	SPC Island Power Corp.	SPC Island Power Corp.		NON-NPC/IPP		Transferred Mar 2005
PANAY POWER CORP.	Bunker/Diesel Internal Combustion Engine	92.0	78.8	14	Ingore, Lapaz, Iloilo City	Global Business Power Corp. (GBPC) - PPC	Global Business Power Corp. (GBPC) - PPC		NON-NPC/IPP		1999
PB 101	Bunker/Diesel Internal Combustion Engine Power Barge	32.0	11.0	4	Iloilo	Trans-Asia	PHINMA Energy Corporation		NON-NPC/IPP		1978 / 1986 / 1989
PB 102	Bunker/Diesel Internal Combustion Engine Power Barge	32.0	24.0	4	Obrero, Iloilo	Trans-Asia	PHINMA Energy Corporation		NON-NPC/IPP		Apr-1981
PB 103	Bunker/Diesel Internal Combustion Engine Power Barge	32.0	0.0	4	Estancia, Iloilo	Trans-Asia	PHINMA Energy Corporation		NON-NPC/IPP		Apr-1981
TPC (Carmen Station)	Bunker/Diesel Internal Combustion Engine	46.0	37.4	4	Toledo City, Cebu	Global Business Power Corp. - TPC	Global Business Power Corp. - TPC		NON-NPC/IPP	BOO	1993
Gas Turbine		55.0	0.0								
CEBU LAND-BASED GT	Open Cycle Gas Turbine (OCGT)	55.0	0.0	2	Cebu	SPC Island Power Corp.	SPC Island Power Corp.		NON-NPC/IPP		May-1994
Geothermal		964.6	812.5								

POWER PLANT		CAPACITY, MW		Number of Unit/s	LOCATION	OPERATOR	IPPA	FIT APPROVED (for RE)	OWNER TYPE	TYPE OF CONTRACT	DATE COMMISSIONED/ COMMERCIAL OPERATION
FACILITY NAME	SUBTYPE	Installed	Dependable		MUN/PROV						
LEYTE GPP	Flash Type Steam recovery	112.5	112.0	3	Tongonan, Leyte	Green Core Energy	Green Core Energy	NO	NON-NPC/IPP		Mar-1983 / Jun-1983
NASULO GPP	Flash Type Steam recovery	49.4	47.5	1	Nasulo, Negros Occidental	Energy Development Corporation	Energy Development Corporation	NO	NON-NPC/IPP		Sep-2014
PALINPINON GPP	Flash Type Steam recovery	192.5	172.0	7	Valencia, Negros Oriental	Green Core Energy	Green Core Energy	NO	NON-NPC/IPP		May / Jul / Aug 1983
UNIFIED LEYTE	Flash Type Steam recovery	610.2	481.0	18	Tongonan, Leyte	Energy Development Corporation	Energy Development Corporation	NO	NPC-IPP	BOO-PPA	Jul 1996 / 1997
Hydro		17.8	17.3								
AMLAN HEPP	Run-of-River type HEPP	0.8	0.6	3	Negros Oriental	Amlan Hydro Power Inc. (AHPI)	ICS Renewables	NO	NON-NPC/IPP		May-1961
JANOPOL HEPP	Run-of-River type HEPP	5.2	5.0	4	Bohol	Bohol I Electric Cooperative Inc. (BOHECO I)	Bohol I Electric Cooperative Inc. (BOHECO I)	NO	NON-NPC/IPP		May-1992
LOBOC HEPP	Run-of-River type HEPP	1.2	1.2	3	Loboc, Bohol	Sta. Clara International Inc.	Sta. Clara International Inc.	NO	NON-NPC/IPP		Apr-1968
SEVILLA HEPP	Run-of-River type HEPP	2.5	2.5	2	Sevilla, Bohol	Bohol I Electric Cooperative Inc. (BOHECO I)	Bohol I Electric Cooperative Inc. (BOHECO I)	NO	NON-NPC/IPP		Nov-2008
VILLASIGA HEPP	Run-of-River type HEPP	8.1	8.0	3	Bugasong, Antique	Sunwest Water and Electric Company Inc. - II	Sunwest Water and Electric Company Inc. - II	NO	NON-NPC/IPP		Apr-2016
Biomass		101.3	76.5								
CASA	Bagasse-fired Cogeneration Plant	15.0	15.0	1	Passi, Iloilo, Panay	Central Azucarera De San Antonio Inc.	Central Azucarera De San Antonio Inc.	NO	NON-NPC/IPP		2007
FIRST FARMERS	Bagasse-fired Cogeneration Plant	21.0	12.0	1	Talisay City, Negros Occidental	First Farmers Holding Corp.	First Farmers Holding Corp.	NO	NON-NPC/IPP		Feb-2009

POWER PLANT		CAPACITY, MW		Number of Unit/s	LOCATION	OPERATOR	IPPA	FIT APPROVED (for RE)	OWNER TYPE	TYPE OF CONTRACT	DATE
FACILITY NAME	SUBTYPE	Installed	Dependable		MUN/PROV						COMMISSIONED/ COMMERCIAL OPERATION
HPCo	Bagasse-fired Cogeneration Plant	8.0	6.0	1	Silay City, Negros Occidental	Hawaiian Philippines Company	Hawaiian Philippines Company	YES	NON-NPC/IPP		Feb-2015
SAN CARLOS	Rice Husk-fired Cogeneration Plant	8.3	5.0	1	San Carlos, Negros Occidental	Bronzeoak Philippines Inc.	San Carlos Bioenergy, Inc.	NO	NON-NPC/IPP		Feb-2009
URC	Bagasse-fired Cogeneration Plant	46.0	36.0	2	Kabankalan, Negros Occidental	Universal Robina Corporation (URC)	Universal Robina Corporation (URC)	YES	NON-NPC/IPP		Jan-2015
VMC	Bagasse-fired Cogeneration Plant	3.0	2.5	4	Victorias City, Negros Occidental	Victorias Milling Company Inc.	Victorias Milling Company Inc.	NO	NON-NPC/IPP		Nov-2015
Solar		398.9	331.4								
HELIOS	Ground Mounted Solar PVs	132.5	108.0		Brgy., Tinampa-an Cadiz City, Negros Occidental	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	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	42.0		Manapla, Negros Occidental	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	14.0		Bais City, Negros Occidental	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	11.0		San Carlos, Negros Occidental	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	7.0		San Carlos, Negros Occidental	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	20.0		San Carlos, Negros Occidental	San Carlos Solar Energy Inc. (SACASOL)	San Carlos Solar Energy Inc. (SACASOL)	YES	NON-NPC/IPP		Sep-2015

POWER PLANT		CAPACITY, MW		Number of Unit/s	LOCATION	OPERATOR	IPPA	FIT APPROVED (for RE)	OWNER TYPE	TYPE OF CONTRACT	DATE
FACILITY NAME	SUBTYPE	Installed	Dependable		MUN/PROV						COMMISSIONED/ COMMERCIAL OPERATION
SACASUN	Ground Mounted Solar PVs	23.4	23.4		San Carlos City, Negros Occidental	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	20.0		Silay City, Negros Occidental	Silay Solar Power, Inc.	Silay Solar Power, Inc.	NO	NON-NPC/IPP		Apr-2016
SOLEQ	Ground Mounted Solar PVs	30.0	24.0		Ormoc, Leyte	Phil. Solar Farm-Leyte, Inc.	Phil. Solar Farm-Leyte, Inc.	YES	NON-NPC/IPP		Apr-2015
SEPALCO	Ground Mounted Solar PVs	45.0	35.0		Palo, Leyte	Sulu Electric Power and Light (Phils.), Inc. (SEPALCO)	Sulu Electric Power and Light (Phils.), Inc. (SEPALCO)	NO	NON-NPC/IPP		Oct-2016
Wind		90.0	90.0								
NABAS WIND Ph1	On-shore Wind Turbine	36.0	36.0		Nabas, Aklan	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	Trans Asia Renewable Energy Corp. (TAREC)	Trans Asia Renewable Energy Corp. (TAREC)	YES	NON-NPC/IPP		Dec-2014
EMBEDDED		2.7	1.0								
Diesel		0.0	0.0								
Hydro		1.7	1.0								
BASAK	Run-of-River type HEPP	0.5	0.3	2	Badian, Cebu	CEBECO I	CEBECO I	NO	NON-NPC/IPP		1986
MANTAYUPAN	Run-of-River type HEPP	0.5	0.3	2	Barili, Cebu	CEBECO I	CEBECO I	NO	NON-NPC/IPP		1985
MATUTINAO	Run-of-River type HEPP	0.7	0.5	3	Badian, Cebu	CEBECO I	CEBECO I	NO	NON-NPC/IPP		1990
Natural Gas		1.0	0.0								
DESCO NATURAL GAS	Gas Engine	1.0	0.0	1	Bogo City, Cebu	DESCO Inc.	DESCO Inc.		NON-NPC/IPP		Feb-2012
TOTAL VISAYAS		3,284.2	2,812.7								