





DEPARTMENT OF ENERGY  
LIST OF EXISTING POWER PLANTS (GRID-CONNECTED) AS OF 31 OCTOBER 2023

VISAYAS GRID

FACILITY NAME	POWER PLANT		TYPE OF CONNECTION	CAPACITY, MW		NUMBER OF UNITS	LOCATION MUNICIPALITY / PROVINCE	REGION	OPERATOR	OWNER / IPPA	FIT APPROVED (for RE)	OWNER TYPE	TYPE OF CONTRACT	DATE COMMISSIONED / COMMERCIAL OPERATION
	RESOURCE TYPE	TECHNOLOGY TYPE		INSTALLED	DEPENDABLE									
<b>WIND</b>														
NABAS WIND Ph1	Onshore Wind	On-shore Wind Turbine	Grid	36.0	21.0		Barangay Pawa, Nabas, Aklan	6	PetroWind Energy Inc. (PWEI)	PetroWind Energy Inc. (PWEI)	YES	NON-NPC/IPP		Jun-2015
TAREC	Onshore Wind	On-shore Wind Turbine	Grid	54.0	54.0		Barangay Suduran, San Lorenzo, Guimaras	6	Guimaras Wind Power Corporation	AC Energy Philippines	YES	NON-NPC/IPP		Dec-2014
<b>TOTAL VISAYAS</b>				<b>3,972.3</b>	<b>3,323.0</b>									
<b>ENERGY STORAGE SYSTEM (ESS)</b>														
KABANKALAN BESS	BESS	Lithium-Ion BESS		22.5	22.5	3	Barangay Binucull, Kabankalan, Negros Occidental	6	SMCGP Philippines Energy Storage Co. Ltd.	SMCGP Philippines Energy Storage Co. Ltd.		NON-NPC/IPP		Jan-2022
KABANKALAN PH2 BESS	BESS	Lithium-Ion BESS		12.2	12.2		Barangay Binucull, Kabankalan, Negros Occidental	6	SMCGP Philippines Energy Storage Co. Ltd.	SMCGP Philippines Energy Storage Co. Ltd.		NON-NPC/IPP		PAO Issuance: July 2022
TOLEDO BESS	BESS	Battery ESS		23.7	23.7		Barangay Calong-Calong, Toledo City, Cebu	7	SMGP BESS Power Inc.	SMGP BESS Power Inc.		NON-NPC/IPP	CR	Aug-2023

Note:

Excluding off-grid generators

Released as of 22 December 2023

FIT Approved Plants based on RE Projects under FIT System as of October 2023

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.

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