



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

VISAYAS GRID

FACILITY NAME	POWER PLANT		TYPE OF CONNECTION	CAPACITY, MW		NUMBER OF UNITS	LOCATION		REGION	OPERATOR	OWNER / IPPA	FIT APPROVED (in RE)	OWNER TYPE	TYPE OF CONTRACT	DATE COMMISSIONED / COMMERCIAL OPERATION
	RESOURCE TYPE	TECHNOLOGY TYPE		INSTALLED	DEPENDABLE		MUNICIPALITY / PROVINCE								
TUBIG HEPP	ROR	Run-of-River hse HEPP	Grid	15.9	15.9	3	Taft, Eastern Samar & Hinabanaon, Samar	8	Taft Hydroenergy Corporation	Taft Hydroenergy Corporation	On-Process	NON-NPC/IPP		Oct-2022	
Mini Hydroelectric Plants															
LOBOC HEPP	ROR	Run-of-River hse HEPP	Grid	1.2	1.2	3	Barangay Gotozon, Loboc, Bohol	7	Sta. Clara Power Corporation	Sta. Clara Power Corporation	NO	NON-NPC/IPP		Apr-1968	
LOBOC HEPP 2	ROR	Run-of-River type HEPP	Grid	1.2	0.0	1	Barangay Gotozon, Loboc, Bohol	7	Sta. Clara Power Corporation	Sta. Clara Power Corporation	YES	NON-NPC/IPP		Dec-2019	
SEVILLA HEPP	ROR	Run-of-River type HEPP	Grid	2.5	0.0	2	Barangay Ewon, Sevilla, Bohol	7	Bohol I Electric Cooperative Inc. (BOHECO I)	Bohol I Electric Cooperative Inc. (BOHECO I)	NO	NON-NPC/IPP		Nov-2008	
Micro Hydroelectric Plants															
AMLAN HEPP	ROR	Run-of-River type HEPP	Grid	0.8	0.8	3	Sito Pasalan, Barangay Silab, Amlan, Negros Oriental	7	ICS Renewables Inc.	ICS Renewables Inc.	NO	NON-NPC/IPP		May-1961	
BASAK	ROR	Run-of-River type HEPP	Embedded	0.5	0.5	2	Basak, Badian, Cebu	7	Cebu I Electric Cooperative, Inc. (CEBECO I)	Cebu I Electric Cooperative, Inc. (CEBECO I)	NO	NON-NPC/IPP		Sep-1986	
MANTAYUPAN	ROR	Run-of-River type HEPP	Embedded	0.5	0.5	2	Mantayupan, Barili, Cebu	7	Cebu I Electric Cooperative, Inc. (CEBECO I)	Cebu I Electric Cooperative, Inc. (CEBECO I)	NO	NON-NPC/IPP		Aug-1985	
MATUTINAO	ROR	Run-of-River type HEPP	Embedded	0.7	0.0	3	Matutinao, Badian, Cebu	7	Cebu I Electric Cooperative, Inc. (CEBECO I)	Cebu I Electric Cooperative, Inc. (CEBECO I)	NO	NON-NPC/IPP		May-1990	
WIND															
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 Suclaran, San Lorenzo, Guimaras	6	Guimaras Wind Power Corporation	AC Energy Philippines	YES	NON-NPC/IPP		Dec-2014	
TOTAL VISAYAS				3,972.3	3,333.9										
ENERGY STORAGE SYSTEM (ESS)				58.5	58.5										
KABANKALAN BESS	BESS	Lithium-Ion BESS		22.5	22.5	3	Barangay Binucuil, 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 Binucuil, 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		Ubay, Bohol	7	Universal Power Solutions Inc.	Universal Power Solutions Inc.		NON-NPC/IPP	CR	Aug-2023	

Note:
Excluding off-grid generators
Released as of 18 October 2023
FIT Approved Plants based on RE Projects under FIT System as of August 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