

LUZON GRID

FACILITY NAME	POWER PLANT		TYPE OF CONNECTION	CAPACITY MW			LOCATION		REGION	OPERATOR	OWNER / PPA	FIT APPROVED / (GEA for RE)	OWNER TYPE	TYPE OF CONTRACT	DATE COMMISSIONED/ COMMERCIAL OPERATION
	RESOURCE TYPE	TECHNOLOGY TYPE		INSTALLED	DEPENDABLE	NUMBER OF UNITS	MUNICIPALITY/ PROVINCE								
UPPER CAWAYAN (CAWAYAN 1)	RDR	Run-of-River type HEPP	Embedded	0.6	0.4	2	Barangay Guntalon, Sorsogon City	5	Sunwest Water and Electric Company, Inc. - Sorsogon Electric Cooperative II (SUNWECO-SORECO II)	Sunwest Water and Electric Company, Inc. - Sorsogon Electric Cooperative II (SUNWECO-SORECO II)	NO	NON-NPC/IPP		Jun-2002	
NARIHAN	RDR	Run-of-River type HEPP	Embedded	1.6	1.6	3	Paritason, Nasai Chu	5	Binid Hydropower Corp.	Binid Hydropower Corp.	YES	NON-NPC/IPP		Apr-2022	
LIKUD	RDR	Run-of-River type HEPP	Embedded	0.8	0.0	2	Halleo, Asaiub, Ibaao	CAR	Provincial Government of Ibaao	Provincial Government of Ibaao	NO	NON-NPC/IPP		Jul-2015	
SAN LUIS	RDR	Run-of-River type HEPP	Embedded	0.8	0.6	2	San Luis, Aurora	3	EPower Technologies Corp.	EPower Technologies Corp.	NO	NON-NPC/IPP		Jan-2017	
WIND						336.9									
BANGUI WIND POWER Ph1 and Ph2	Onshore Wind	On-shore Wind Turbine	Grid	33.0	33.0		Site Suyo, Broj, Baruyan, Bangui Bay, Ilocos Norte	1	North Wind Power Development Corporation (NWPDC)	North Wind Power Development Corporation (NWPDC)	NO	NON-NPC/IPP		Jun-2005	
BANGUI WIND POWER Ph3	Onshore Wind	On-shore Wind Turbine	Grid	18.9	18.9		Site Suyo, Broj, Baruyan, Bangui Bay, Ilocos Norte	1	North Wind Power Development Corporation (NWPDC)	North Wind Power Development Corporation (NWPDC)	YES	NON-NPC/IPP		Oct-2014	
BURGOS WIND	Onshore Wind	On-shore Wind Turbine	Grid	150.0	150.0		Barangay Sack, Burgos, Ilocos Norte	1	EDC Burgos Wind Power Corporation (EBWPC)	EDC Burgos Wind Power Corporation (EBWPC)	YES	NON-NPC/IPP		Nov-2014	
CAPARISPAN WIND	Onshore Wind	On-shore Wind Turbine	Grid	81.0	81.0		Barangay Caparispán, Paoaud, Ilocos Norte	1	North Luzon Renewable Energy Corporation (NLREC)	North Luzon Renewable Energy Corporation (NLREC)	YES	NON-NPC/IPP		Nov-2014	
PILILLA WIND	Onshore Wind	Mountain Range-Installed Wind Turbine	Embedded	54.0	54.0		Barangay Halahevan, Piliá, Rizal	4-A	Alternarc Wind One Corporation	Alternarc Wind One Corporation	YES	NON-NPC/IPP		Jun-2015	
TOTAL WIND				20,132.1	17,714.4										
ENERGY STORAGE SYSTEM (ESS)				399.6	340.6										
ALAMINOS BESS	BESS	Battery ESS		60.0	60.0	24	Barangay San Andres, Alaminos, Legazpi	4-A	Giga Ase 4, Inc. (G4I)	Giga Ase 4, Inc. (G4I)		NON-NPC/IPP		Mar-2022	
MASINLOC BESS	BESS	Battery ESS		12.4	12.4	1	Barangay Buhí Suroran, Masinloc, Zambales	3	Masinloc Power Partners Co. Ltd. (MPPCL)	Masinloc Power Partners Co. Ltd. (MPPCL)		NON-NPC/IPP		Jun-2018	
LIMAO PH 1&2 BESS	BESS	Battery ESS		69.9	69.9		Barangay Limao, Limay, Bataan	3	SMGP BESS Power Inc.	SMGP BESS Power Inc.		NON-NPC/IPP	RR/CR	Aug-2023	
BATAAN BESS (formerly known as LIMAY BCCPP)	BESS	Battery ESS		47.5	47.5		Barangays Kilang II and Luz, Limay, Bataan	3	SMGP BESS Power Inc.	SMGP BESS Power Inc.		NON-NPC/IPP	RR	Aug-2023	
SAN MANUEL PH 1&2 BESS	BESS	Battery ESS		68.5	68.5		Barangay Sto. Domingo, San Manuel, Pangasinan	1	SMGP BESS Power Inc.	SMGP BESS Power Inc.		NON-NPC/IPP	RR/CR	Aug-2023	
IMBAYAT BESS	BESS	Battery ESS		32.4	32.4		Barangay Gen. Aguinaldo, Namon, Isabela	2	SH Abulite Power-Masat Inc.	SH Abulite Power-Masat Inc.		NON-NPC/IPP		Jan-2024	
CONCEPCION PH 1&2 BESS	BESS	Battery ESS		69.0	69.0	36	Barangay Sta.Rosa, Municipality of Concepcion, Province of Tarlac	3	SMGP BESS Power Inc.	SMGP BESS Power Inc.		NON-NPC/IPP	CR	Mar-2024	

Note:
 Excluding off-grid generators
 Released as of 14 May 2024
 Includes FIT Approved Plants based on RE Projects under FIT System as of January 2024
 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.
 * With P4D issuances, but not yet in commercial operation.
 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