

LUZON GRID

POWER PLANT		CAPACITY, MW		NUMBER OF UNITS	LOCATION	REGION	OPERATOR	OWNER / 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>18,864.2</b>	<b>16,815.3</b>										
<b>COAL</b>		<b>8,607.7</b>	<b>7,960.0</b>										
ANDA	Circulating Fluidized Bed (CFB) Coal	83.7	72.0	1	TECO Industrial Park, Bo. Bundagul, Mabalacat, Pampanga	3	Anda Power Corporation	Anda Power Corporation		NON-NPC/IPP		Sep-2016	
APEC	Circulating Fluidized Bed (CFB) Coal Co-Generation (Supply Steam and Electricity)	52.0	40.0	1	Teco- Special Economic Zone, Brgy. Mabalacat, Pampanga	3	Asia Pacific Energy Corporation	Asia Pacific Energy Corporation		NON-NPC/IPP		Jul-2006	
CALACA U1	Pulverized Sub Critical Coal	300.0	240.0	1	Barangay San Rafael, Calaca, Batangas	4-A				NON-NPC/IPP		Sep-1984	
CALACA U2	Pulverized Sub Critical Coal	300.0	180.0	1	Barangay San Rafael, Calaca, Batangas	4-A	SEM-Calaca Power Corporation (SCPC)	SEM-Calaca Power Corporation (SCPC)		NON-NPC/IPP			
DINGININ U1	Super Critical Coal	725.0	668.0	1	Sitio Dinginin, Barangay Alasasin, Mariveles, Bataan	3				NON-NPC/IPP		Dec-2021	
DINGININ U2	Super Critical Coal	725.0	668.0	1	Sitio Dinginin, Barangay Alasasin, Mariveles, Bataan	3	GNPower Dinginin Ltd. Co.	GNPower Dinginin Ltd. Co.		NON-NPC/IPP		Oct-2022	
MARIVELES U1	Pulverized Sub Critical Coal	325.8	316.0	1	Barangay Alasasin, Mariveles, Bataan	3				NON-NPC/IPP		May-2013	
MARIVELES U2	Pulverized Sub Critical Coal	325.8	316.0	1	Barangay Alasasin, Mariveles, Bataan	3	GNPower Mariveles Energy Center Ltd.Co	GNPower Mariveles Energy Center Ltd.Co		NON-NPC/IPP			
MASINLOC U1	Pulverized Sub Critical Coal	330.1	315.0	1	Barangay Bani, Masinloc, Zambales	3				NON-NPC/IPP		Jun-1998	
MASINLOC U2	Pulverized Sub Critical Coal	344.0	344.0	1	Barangay Bani, Masinloc, Zambales	3	Masinloc Power Partners Co. Ltd. (MPPCL)	Masinloc Power Partners Co. Ltd. (MPPCL)		NON-NPC/IPP		Dec-2020	
MASINLOC U3	Super Critical Coal	351.8	335.0	1	Barangay Bani, Masinloc, Zambales	3	Masinloc Power Partners Co. Ltd. (MPPCL)	Masinloc Power Partners Co. Ltd. (MPPCL)		NON-NPC/IPP		Jun-1998	
PAGBILAO U1	Pulverized Sub Critical Coal	382.0	382.0	1	Barangay Ibabang Polo, Pagbilao, Quezon	4-A				NON-NPC/IPP		Mar-1996	
PAGBILAO U2	Pulverized Sub Critical Coal	382.0	382.0	1	Barangay Ibabang Polo, Pagbilao, Quezon	4-A	Team Pagbilao Corporation	Therma Luzon Inc. (TLI)		NON-NPC/IPP	BOT-ECA		
PAGBILAO U3	Pulverized Sub Critical Coal	420.0	420.0	1	Barangay Ibabang Polo, Pagbilao, Quezon	4-A	Pagbilao Energy Corporation (PEC)	Therma Luzon Inc. (TLI)		NON-NPC/IPP		Mar-2018	
QUEZON POWER PLANT	Pulverized Sub Critical Coal	538.4	460.0	1	Barangay Cagsiy I, Mauban, Quezon	4-A	Pearl Energy Philippines Operating, Inc. (PEPOI)	Quezon Power (Philippines) Limited Co.		NON-NPC/IPP		May-2000	
SBPL	Super Critical Coal	528.1	455.0	1	Barangay Cagsiy I, Mauban, Quezon	4-A	Pearl Energy Philippines Operating, Inc. (PEPOI)	San Buenaventura Power Ltd. Co.		NON-NPC/IPP		Oct-2019	
LPI U1 (SMC LIMAY U1)	Circulating Fluidized Bed (CFB) Coal	150.0	134.0	1	Roman Highway, Barangay Lamao, Limay, Bataan	3	Limay Power Inc.	Limay Power Inc.		NON-NPC/IPP		May-2017	
LPI U2 (SMC LIMAY U2)	Circulating Fluidized Bed (CFB) Coal	150.0	134.0	1	Roman Highway, Barangay Lamao, Limay, Bataan	3	(Formerly: SMC Consolidated Power Corporation (SCPC))	(Formerly: SMC Consolidated Power Corporation (SCPC))		NON-NPC/IPP		Sep-2017	
LPI U3 (SMC LIMAY U3)	Circulating Fluidized Bed (CFB) Coal	150.0	134.0	1	Roman Highway, Barangay Lamao, Limay, Bataan	3	Limay Power Inc.	Limay Power Inc.		NON-NPC/IPP		Mar-2018	
LPI U4 (SMC LIMAY U4)	Circulating Fluidized Bed (CFB) Coal	150.0	134.0	1	Roman Highway, Barangay Lamao, Limay, Bataan	3	(Formerly: SMC Consolidated Power Corporation (SCPC))	(Formerly: SMC Consolidated Power Corporation (SCPC))		NON-NPC/IPP		Jul-2019	
SLPGC U1	Circulating Fluidized Bed (CFB) Coal	150.0	133.5	1	Barangay San Rafael, Calaca, Batangas	4-A	Southwest Luzon Power Generation Corporation (SLPGC)	Southwest Luzon Power Generation Corporation (SLPGC)		NON-NPC/IPP		Jul-2016	
SLPGC U2	Circulating Fluidized Bed (CFB) Coal	150.0	133.5	1	Barangay San Rafael, Calaca, Batangas	4-A				NON-NPC/IPP			
SLTEC PUTING BATO U1	Circulating Fluidized Bed (CFB) Coal	135.0	122.0	1	Barangay Puting Bato West, Calaca, Batangas	4-A	South Luzon Thermal Energy Corporation (SLTEC)	South Luzon Thermal Energy Corporation (SLTEC)		NON-NPC/IPP		Apr-2015	
SLTEC PUTING BATO U2	Circulating Fluidized Bed (CFB) Coal	135.0	124.0	1	Barangay Puting Bato West, Calaca, Batangas	4-A				NON-NPC/IPP		Feb-2016	
SPI U1	Pulverized Sub Critical Coal	647.0	647.0	1	Barangay Pangascasan, Sual, Pangasinan	1	Team Sual Corporation	Sual Power Inc.		NON-NPC/IPP	BOT-ECA	Oct-1999	
SPI U2	Pulverized Sub Critical Coal	647.0	647.0	1	Barangay Pangascasan, Sual, Pangasinan	1		(Formerly: San Miguel Energy Corp. (SMEC))		NON-NPC/IPP			
UPPC	Circularized Fluidized Bed (CFB) Coal Co-generation	30.0	24.0	1	Barangay Iba-Este, Calumpit, Bulacan	3	United Pulp & Paper Co., Inc. (UPPC)	United Pulp & Paper Co., Inc. (UPPC)		NON-NPC/IPP		1998	
<b>OIL-BASED Diesel</b>		<b>1,940.0</b>	<b>1,394.0</b>										
<b>Diesel</b>		<b>623.3</b>	<b>549.0</b>										
BAUANG DPP	Bunker/Diesel Internal Combustion Engine	235.2	210.0	21	Barangay Payococ Sur, Bauang, La Union	1	Provincial Government of La Union (PGLU) [Assignee: 1590 Energy Corporation]	Provincial Government of La Union (PGLU) [Assignee: 1590 Energy Corporation]		NON-NPC/IPP		Aug-1994	
CIP II	Bunker/Diesel Internal Combustion Engine	21.3	20.0	1	Brgy. Quirino, Bacnotan, La Union	1	CIP II Power Corporation	CIP II Power Corporation		NON-NPC/IPP		Jan-2013	
RCBMI	Bunker/Diesel Internal Combustion Engine	12.4	11.0	2	Barangay Mapulo, Taysan, Batangas	4-A	Republic Cement and Building Materials Inc. (RCBMI)	Republic Cement and Building Materials Inc. (RCBMI)		NON-NPC/IPP		Jul-2014	
SUBIC DPP	Bunker/Diesel Internal Combustion Engine	120.0	110.0	8	Subic Bay Freeport Zone, Olongapo, Zambales	3	One Subic Power Generation Corporation	One Subic Power Generation Corporation		NON-NPC/IPP		Feb-1994	
BPGC	Bunker/Diesel Internal Combustion Engine	54.6	48.0	1	Brgy. Maltic, Norzagaray, Bulacan	3	Bulacan Power Generation Corporation	Bulacan Power Generation Corporation		NON-NPC/IPP		Jan-1997	
INGRID	Modular Diesel	179.8	150.0	6	Piililla National Highway, Brgy., Malaya, Piililla, Rizal	4-A	Ingrid Power Holdings, Inc. (IPHI)	Ingrid Power Holdings, Inc. (IPHI)		NON-NPC/IPP		Oct-2021	
<b>Oil Thermal</b>		<b>650.0</b>	<b>305.0</b>										
MALAYA	Bunker-fired Thermal Plant	650.0	305.0	2	Brgy., Malaya, Piililla, Rizal	4-A	Belgrove Power Corporation	Power Sector Assets and Liabilities Management Corporation (PSALM)		NPC-IPP	ROM-ECA	Unit 1: Aug-1975 Unit 2: Apr-1979	
<b>Gas Turbine</b>		<b>666.7</b>	<b>540.0</b>										
LIMAY CCGT	Combined Cycle Gas Turbine (CCGT)	666.7	540.0	8	Barangay Wawa, Limay, Bataan	3	Panasia Energy Inc. (PEI)	Panasia Energy Inc. (PEI)		NON-NPC/IPP		Block A - May-1993 Block B - Dec-1994	
<b>NATURAL GAS</b>		<b>3,730.5</b>	<b>3,281.3</b>										
AVION	Open Cycle Gas Turbine (OCGT)	130.8	88.7	2	Brgy. Bolbok, Batangas City, Batangas	4-A	Prime Meridian Powergen Corporation (PMPC)	Prime Meridian Powergen Corporation (PMPC)		NON-NPC/IPP		Aug-2016	
ILIJAN	Combined Cycle Gas Turbine (CCGT)	1,436.5	1,200.0	6	Brgy. Ilijan, Batangas City, Batangas	4-A	South Premiere Power Corporation	South Premiere Power Corporation		NON-NPC/IPP	BOT-ECA/GSPA	Jun-2002	
SAN GABRIEL	Combined Cycle Gas Turbine (CCGT)	442.9	420.0	1	Brgy. Sta. Rita, Batangas City, Batangas	4-A	First NatGas Power Corp (FNPC)	First NatGas Power Corp (FNPC)		NON-NPC/IPP		Jul-2016	
SAN LORENZO	Combined Cycle Gas Turbine (CCGT)	586.5	530.0	2	Brgy. Sta. Rita, Batangas City, Batangas	4-A	FGP Corporation	FGP Corporation		NON-NPC/IPP		Sep-2002	
SANTA RITA	Combined Cycle Gas Turbine (CCGT)	1,133.9	1,042.5	4	Brgy. Sta. Rita, Batangas City, Batangas	4-A	First Gas Power Corporation (FGPC)	First Gas Power Corporation (FGPC)		NON-NPC/IPP		Unit 1&2 - Jun-2000 Unit 3&4 - Oct-2001	
<b>GEOTHERMAL</b>		<b>832.5</b>	<b>736.7</b>										
BACMAN	Single Flash	140.0	133.0	3	BAC-MAN I: Brgy. Nagotgot, Manito, Albay BAC-MAN II: Brgy. Bulaboga, Sorsogon City, Sorsogon	5	Bac-Man Geothermal Inc. (BGI)	Bac-Man Geothermal Inc. (BGI)		NO	NON-NPC/IPP		Sep-1993
MAKBAN	Single Flash	442.8	374.6	10	Calauan and Bay Laguna and Brgy. Sta. Elena, Sto. Tomas Batangas	4-A	AP Renewable Inc. (APRI)	AP Renewable Inc. (APRI)		NO	NON-NPC/IPP		Apr-1979
MAKBAN-BINARY	Binary	15.7	5.8	5	Bay, Laguna	4-A	AP Renewable Inc. (APRI)	AP Renewable Inc. (APRI)		NO	NON-NPC/IPP		Apr-1979
TIWI	Single Flash	234.0	223.3	4	Tiwi, Albay	5	AP Renewable Inc. (APRI)	AP Renewable Inc. (APRI)		NO	NON-NPC/IPP		Jan-1979
<b>HYDROELECTRIC</b>		<b>2,497.8</b>	<b>2,377.9</b>										
<b>Large Hydroelectric Plants</b>		<b>2,408.7</b>	<b>2,307.0</b>										
AMBUKLAO	Dam-type HEPP	105.0	105.0	3	Baraang Ambuclao, Bokud, Benguet	CAR	SN Aboitiz Power (SNAP)- Benguet, Inc.	SN Aboitiz Power (SNAP)- Benguet, Inc.		NO	NON-NPC/IPP		Dec-1956
ANGAT MAIN	Dam-type HEPP	200.0	200.0	4	Barangay San Lorenzo, Norzagaray, Bulacan	3	Angat Hydro Power Corporation (AHP)	Angat Hydro Power Corporation (AHP)		NO	NON-NPC/IPP		Oct-1967
ANGAT AUX	Dam-type HEPP	18.0	18.0	3	Barangay San Lorenzo, Norzagaray, Bulacan	3				NON-NPC/IPP		Jun-1986	
BAKUN AC	Run-of-River type HEPP	74.8	59.4	2	Brgy. Amilongan, Aliem, Ilocos Sur	1	Luzon Hydro Corporation	Luzon Hydro Corporation		NO	NON-NPC/IPP	BOT-PPA	Unit 1 - Nov-2000 Unit 2 - Feb-2001
BINGA	Dam-type HEPP	140.0	138.0	4	Brgy. Tinondan, Itogon, Benguet	CAR	SN Aboitiz Power (SNAP) - Benguet, Inc.	SN Aboitiz Power (SNAP) - Benguet, Inc.		NO	NON-NPC/IPP		Jan-1960
CALIRAYA	Dam-type HEPP	39.1	35.0	2	Caliraya, Lumban, Laguna	4-A	Caliraya-Botocan-Kalayaan Power Company Ltd.	Power Sector Assets and Liabilities Management Corporation (PSALM)		NO	NPC-IPP	BROT-PPA	Oct-2002
CASENCAN (NIA)	Run-of-River type HEPP	168.0	150.0	2	Sitio Pauan, Brgy. Villarica, Pantabangan, Nueva Ecija	3	Fresh River Lakes Corporation	Fresh River Lakes Corporation		NO	NON-NPC/IPP	BOT-PPA	Apr-2002
KALAYAAN PSPP	Dam-type HEPP	736.0	720.0	4	San Juan, Kalyaan, Laguna	4-A	Caliraya-Botocan-Kalayaan Power Company Ltd.	Power Sector Assets and Liabilities Management Corporation (PSALM)		NO	NPC-IPP	BROT-PPA	U1&2 - Aug-1982 U3&4 - May-2004

LUZON GRID

POWER PLANT		CAPACITY, MW		NUMBER OF UNITS	LOCATION	REGION	OPERATOR	OWNER / IPPA	FIT APPROVED (for RE)	OWNER TYPE	TYPE OF CONTRACT	DATE COMMISSIONED/ COMMERCIAL OPERATION
FACILITY NAME	SUBTYPE	INSTALLED	DEPENDABLE									
MAGAT	Dam-type HEPP	360.0	345.6	4	Barangay Aguinaldo, Ramon, Isabela	2	SN Aboitiz Power (SNAP) - Magat, Inc.	SN Aboitiz Power (SNAP) - Magat, Inc.	NO	NON-NPC/IPP		U182 - Aug-1983 U384 - Oct-1983
PANTABANGAN	Dam-type HEPP	120.8	120.0	2	Barangay West Poblacion, Pantabangan, Nueva Ecija	3	First Gen Hydro Power Corporation (FG Hydro)	First Gen Hydro Power Corporation (FG Hydro)	NO	NON-NPC/IPP		U1 - Dec 2009 U2 - Dec 2010
MASIWAY	Run-of-River type HEPP	12.0	12.0	1	Brgy. Sampaloc, Pantabangan, Nueva Ecija		First Gen Hydro Power Corporation (FG Hydro)	First Gen Hydro Power Corporation (FG Hydro)	NO	NON-NPC/IPP		Jan-1981
SAN ROQUE	Dam-type HEPP	435.0	404.0	3	Brgy San Roque, San Manuel, Pangasinan	1	San Roque Power Corporation (SRPC)	Strategic Power Development Corporation (SPDC)	NO	NON-NPC/IPP	BOT-PPA	May-2003
<b>Small Hydroelectric Plants</b>		<b>64.3</b>	<b>51.0</b>									
AMPOHAW	Run-of-River type HEPP	8.0	7.5	3	Banengbeng, Sablan, Benguet	CAR	Hydro Electric Development Corporation (HEDECOR), Inc.	Hydro Electric Development Corporation (HEDECOR), Inc.	NO	NON-NPC/IPP		Aug-1991
FLS	Run-of-River type HEPP	6.4	6.0	4	Poblacion Bakun, Benguet	CAR	Hydro Electric Development Corporation (HEDECOR), Inc.	Hydro Electric Development Corporation (HEDECOR), Inc.	NO	NON-NPC/IPP		Aug-1992
LA TRINIDAD	Run-of-River type HEPP	20.4	8.5	2	Barangays Alapang, Alno, and Bineng, La Trinidad, Benguet	CAR	Hydro Electric Development Corporation (HEDECOR), Inc.	Hydro Electric Development Corporation (HEDECOR), Inc.	YES	NON-NPC/IPP		Jul-2019
MARIS MAIN CANAL 1	Run-of-River type HEPP	8.5	8.0	2	Brgy. Ambatal, Ramon, Isabela	2	SN Aboitiz Power (SNAP) - Magat, Inc.	SN Aboitiz Power (SNAP) - Magat, Inc.	YES	NON-NPC/IPP		Nov-2017
NIA-BALIGATAN	Run-of-River type HEPP	6.0	6.0	1	Brgy. Aguinaldo, Ramon, Isabela	2	National Irrigation Administration (NIA)	National Irrigation Administration (NIA)	NO	NON-NPC/IPP		Mar-1987
SABANGAN	Run-of-River type HEPP	15.0	15.0	1	Mt. Kalawitan, Brgy. Namatec, Sabangan, Mt. Province	CAR	Hydro Electric Development Corporation (HEDECOR), Inc.	Hydro Electric Development Corporation (HEDECOR), Inc.	NO	NON-NPC/IPP		Jun-2015
<b>Mini Hydroelectric Plants</b>		<b>24.8</b>	<b>19.9</b>									
BINENG 3	Run-of-River type HEPP	5.6	3.6	1	Brgy. Bineng, La Trinidad, Benguet	CAR	Hydro Electric Development Corporation (HEDECOR), Inc.	Hydro Electric Development Corporation (HEDECOR), Inc.	NO	NON-NPC/IPP		Sep-1992
IRISAN 1	Run-of-River type HEPP	3.8	3.3	1	Brgy. Tadiangan, Tuba, Benguet	CAR	Hydro Electric Development Corporation (HEDECOR), Inc.	Hydro Electric Development Corporation (HEDECOR), Inc.	YES	NON-NPC/IPP		Nov-2011
IRISAN 3	Run-of-River type HEPP	1.2	1.1	3	Brgy. Tadiangan, Tuba, Benguet	CAR	Hydro Electric Development Corporation (HEDECOR), Inc.	Hydro Electric Development Corporation (HEDECOR), Inc.	NO	NON-NPC/IPP		Jun-1991
LON-OY	Run-of-River type HEPP	3.6	3.3	4	Brgy. Poblacion, Bakun, Benguet	CAR	Hydro Electric Development Corporation (HEDECOR), Inc.	Hydro Electric Development Corporation (HEDECOR), Inc.	NO	NON-NPC/IPP		Jul-1993
LOWER LABAY	Run-of-River type HEPP	2.4	2.3	4	Brgy. Amposongan, Bakun, Benguet	CAR	Hydro Electric Development Corporation (HEDECOR), Inc.	Hydro Electric Development Corporation (HEDECOR), Inc.	NO	NON-NPC/IPP		Jun-1992
MAJAYJAY	Run-of-River type HEPP	2.3	1.0	2	Brgy. Itabang Banga, Majayjay, Laguna	4-A	Majayjay Hydropower Company, Inc.	Majayjay Hydropower Company, Inc.	YES	NON-NPC/IPP		May-2019
SAL-ANGAN	Run-of-River type HEPP	2.4	1.8	4	Ampucao, Ilogon, Benguet	CAR	Hydro Electric Development Corporation (HEDECOR), Inc.	Hydro Electric Development Corporation (HEDECOR), Inc.	NO	NON-NPC/IPP		Oct-1991
LABAYAT (UPPER CASCADE)	Run-of-River type HEPP	3.5	3.5	1	Barangay Maragondon, Real, Quezon	4-A	Labayat 1 Hydropower Corporation	Labayat 1 Hydropower Corporation		NON-NPC/IPP		Sep-2021
<b>WIND</b>		<b>282.9</b>	<b>282.9</b>									
BANGUI WIND POWER Ph1 and Ph2	On-shore Wind Turbine	33.0	33.0		Sitio Suvo, Brgy. Baruyen, 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	On-shore Wind Turbine	18.9	18.9		Sitio Suvo, Brgy. Baruyen, 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	On-shore Wind Turbine	150.0	150.0		Brgy. Saotit, Burgos, Ilocos Norte	1	EDC Burgos Wind Power Corporation (EBWPC)	EDC Burgos Wind Power Corporation (EBWPC)	YES	NON-NPC/IPP		Nov-2014
CAPARISPISAN WIND	On-shore Wind Turbine	81.0	81.0		Brgy. Caparispisan, Pagudpud, Ilocos Norte	1	North Luzon Renewable Energy Corporation (NLREC)	North Luzon Renewable Energy Corporation (NLREC)	YES	NON-NPC/IPP		Nov-2014
<b>BIOMASS</b>		<b>159.3</b>	<b>128.3</b>									
ACNC	Bioqas	3.0	1.7	1	Brgy. Armenia, Tarlac City, Tarlac	3	Asian Carbon Neutral Power Corporation (ACNPC)	Asian Carbon Neutral Power Corporation (ACNPC)	YES	NON-NPC/IPP		Jul-2017
BATAAN 2020	Rice Husk-fired Cogeneration Plant	12.5	11.0	1	Roman Superhighway, Brgy. Guco, Sarmal, Bataan	3	Bataan 2020 Power Ventures Inc.	Bataan 2020 Power Ventures Inc.	YES	NON-NPC/IPP		Jul-2015
BBEC	Rice Husk-fired Cogeneration Plant	5.0	4.4	1	Brgy. New San Roque, Pili, Camarines Sur	5	Bicol Biomass Energy Corporation (BBEC)	Bicol Biomass Energy Corporation (BBEC)	YES	NON-NPC/IPP		Oct-2016
CBEC	Rice Husk-fired Power Plant	15.0	13.5	1	Burgos, Isabela	2	Cagayan Biomass Energy Corporation (CBEC)	Cagayan Biomass Energy Corporation (CBEC)	YES	NON-NPC/IPP		Oct-2019
G2REC	Napier Grass-fired Biomass Power Plant	12.0	10.8	1	Brgy. Caridad Sur, Llanera, Nueva Ecija	3	Grass Gold Renewable Energy Corporation (G2REC)	Grass Gold Renewable Energy Corporation (G2REC)	YES	NON-NPC/IPP		Dec-2019
GIFT	Bagasse-fired Cogeneration Plant	12.0	10.8	1	Brgy. Bacal 2, Talavera, Nueva Ecija	3	Green Innovations for Tomorrow Corporation (GIFTC)	Green Innovations for Tomorrow Corporation (GIFTC)	YES	NON-NPC/IPP		Feb-2016
GIFT II	Rice Husk-fired Biomass Power Plant	6.0	5.4	1	Brgy. Bacal 2, Talavera, Nueva Ecija	3	Green Innovations for Tomorrow Corporation (GIFTC)	Green Innovations for Tomorrow Corporation (GIFTC)	YES	NON-NPC/IPP		Dec-2019
GREEN FUTURE	Bagasse-fired Cogeneration Plant	19.8	8.0	4	San Mariano, Isabela	2	Green Future Innovation Inc. (GFII)	Green Future Innovation Inc. (GFII)	YES	NON-NPC/IPP		Nov-2012
IBEC	Rice Husk-fired Cogeneration Plant	20.0	18.0	1	Maharlika Highway, Buroos, Alicia, Isabela	2	Isabela Biomass Energy Corporation (IBEC)	Isabela Biomass Energy Corporation (IBEC)	YES	NON-NPC/IPP		Oct-2015
SJC IPOWER Phase I	Rice Husk-fired Cogeneration Plant	12.0	10.8	1	Tulad Road, San Jose City, Nueva Ecija	3	San Jose City I Power Corporation	San Jose City I Power Corporation	YES	NON-NPC/IPP		Nov-2014
SJC IPOWER Phase II	Rice Husk-fired Cogeneration Plant	12.0	10.8	1	Tulad Road, San Jose City, Nueva Ecija	3	San Jose City I Power Corporation	San Jose City I Power Corporation	YES	NON-NPC/IPP		Sep-2017
VSGPC	Rice Husk-fired Cogeneration Plant	6.0	5.4	1	Tulad Road, San Jose City, Nueva Ecija	3	V. S. Grial Power Corporation (VSGPC)	V. S. Grial Power Corporation (VSGPC)	YES	NON-NPC/IPP		Dec-2019
CEC	Napier Grass-fired Biomass Power Plant	12.0	7.7	1	Barangay Pag-asa, Orani, Bataan	3	Cleangreen Energy Corporation (CEC)	Cleangreen Energy Corporation (CEC)	YES	NON-NPC/IPP		Dec-2019
Hypergreen Rice Husk-fired	Rice Husk-fired Cogeneration Plant	12.0	10.0	1	Brgy. Taal, Bocaue, Bulacan	3	Hypergreen Energy Corporation	Hypergreen Energy Corporation	NO	NON-NPC/IPP		Apr-2022
<b>SOLAR</b>		<b>813.5</b>	<b>654.2</b>									
CALATAGAN SOLAR	Ground Mounted Solar PVs	63.3	50.6		Brgy. Paraiso and Bica, Calatagan and Balayan, Batangas	4-A	Solar Philippines Calatagan Corporation	Solar Philippines Calatagan Corporation	YES	NON-NPC/IPP		Mar-2016
CLARK SOLAR	Ground Mounted Solar PVs	22.3	17.9		Prince Balagtas Extension, Clark Special Economic Zone, Brgy. Calumpang, Mabalacat, Pampanga	3	Citicore Renewable Energy Corporation (formerly: Enfinity Philippines Renewable Resources Inc.)	Citicore Renewable Energy Corporation (formerly: Enfinity Philippines Renewable Resources Inc.)	YES	NON-NPC/IPP		Mar-2016
CONCEPCION 1 SOLAR	Ground Mounted Solar PVs	20.7	16.6		Brgy. Sta. Rosa, Concepcion, Tarlac	3	Solar Philippines Tarlac Corporation	Solar Philippines Tarlac Corporation	NO	NON-NPC/IPP		Sep-2019
CONCEPCION 2 SOLAR	Ground Mounted Solar PVs	70.9	56.7		Brgy. Sta. Rosa, Concepcion, Tarlac	3	Solar Philippines Tarlac Corporation	Solar Philippines Tarlac Corporation	NO	NON-NPC/IPP		Feb-2020
CURRIMAO SOLAR	Ground Mounted Solar PVs	20.1	16.1		Brgy. Paquiludan-Salindag, Currimao, Ilocos Norte	1	Mirae Asia Energy Corporation	Mirae Asia Energy Corporation	YES	NON-NPC/IPP		Feb-2016
MARIVELES SOLAR	Ground Mounted Solar PVs	18.0	14.4		Freeport Area of Bataan (FAB), Brgy. Alas-asin, Mariveles, Bataan	3	Citicore Solar Bataan, Inc. (Formerly: Next Generation Power Technology Corporation)	Citicore Solar Bataan, Inc. (Formerly: Next Generation Power Technology Corporation)	NO	NON-NPC/IPP		Feb-2017
PETROSOLAR	Ground Mounted Solar PVs	50.1	40.1		Central Technopark, Brgy. Lourdes, Tarlac City, Tarlac	3	PetroSolar Corporation	PetroSolar Corporation	YES	NON-NPC/IPP		Feb-2016
PETROSOLAR 2	Ground Mounted Solar PVs	20.0	16.5		Central Technopark, Brgy. Lourdes, Tarlac City, Tarlac	3	PetroSolar Corporation	PetroSolar Corporation		NON-NPC/IPP		Dec-2021
STA. RITA SOLAR (Phase I, II and 3A)	Ground Mounted Solar PVs	62.4	59.3		Mt. Sta. Rita, Subic Bay Freeport Zone	3	Jobin-Sqm Inc. (JOBIN)	Jobin-Sqm Inc. (JOBIN)	NO	NON-NPC/IPP		08 Apr 16 08 Mar 17 13 Aug 21
STA.RITA SOLAR (Phase 3B)	Ground Mounted Solar PVs	34.4	27.5		Mt. Sta. Rita, Subic Bay Freeport Zone	3	Jobin-Sqm Inc. (JOBIN)	Jobin-Sqm Inc. (JOBIN)		NON-NPC/IPP		Nov-2022
YH GREEN	Ground Mounted Solar PVs	14.5	11.6		Brgy Bacono, Hermosa, Bataan	3	YH Green Energy Incorporated	YH Green Energy Incorporated	YES	NON-NPC/IPP		Feb-2016
PFBSI	Ground Mounted Solar PVs	80.9	64.7		Brgys. Labne, Tibagan, & San Juan, San Miguel Bulacan	3	PowerSource First Bulacan Solar, Inc.	PowerSource First Bulacan Solar, Inc.	NO	NON-NPC/IPP		May-2021
Taqaqal Solar	Ground Mounted Solar PVs	16.0	12.8		189 Taqaqal Road, Brgy. Taqaqal Valenzuela City	NCR	Ecopark Energy of Valenzuela Corporation	Ecopark Energy of Valenzuela Corporation	NO	NON-NPC/IPP		Jan-2020
GIGASOL3 Solar	Ground Mounted Solar PVs	63.0	50.4		Brgy. Salaza, and Cauyan, Palauig, Zambales	3	AC Energy Corp	AC Energy Corp	NO	NON-NPC/IPP		Jul-2021
Alaminos Solar	Ground Mounted Solar PVs	120.3	96.3		Brgys. San Andres and San Juan, Alaminos, Laguna	4-A	AC Energy Corp	AC Energy Corp	NO	NON-NPC/IPP		Sep-2021
Sta Rosa Solar	Ground Mounted Solar PVs	60.1	48.1		Brgy. Sta. Rosa, Concepcion, Tarlac	3	Terasu Energy Inc.	Terasu Energy Inc.	NO	NON-NPC/IPP		Sep-2021
Bataan Solar Energy Project	Ground Mounted Solar PVs	4.4	3.7		Barangay Batangas-II, Mariveles, Bataan	3	Bataan Solar Energy, Inc. (BSEI)	Bataan Solar Energy, Inc. (BSEI)		NON-NPC/IPP		Jun-2022
Aravat-Mexico Solar Power Plant	Ground Mounted Solar PVs	72.0	51.0		Barangay San Antonio, Aravat, Pampanga	3	Greencore Power Solutions 3, Inc.	Greencore Power Solutions 3, Inc.		NON-NPC/IPP		Jul-2022
<b>EMBEDDED</b>		<b>893.7</b>	<b>597.9</b>									
<b>COAL</b>		<b>184.4</b>	<b>100.0</b>									
PETRON RSFFB	Pulverized Sub Critical Coal	140.0	100.0	4	Brgy. Alangan, Limay, Bataan	3	Petron Corporation	Petron Corporation		NON-NPC/IPP		Phase1 - May-2013 Phase2 - May-2014
PETRON RSFFB PH 3	Pulverized Sub Critical Coal	44.4	0.0	2	Brgy. Alangan, Limay, Bataan	3	Petron Corporation	Petron Corporation		NON-NPC/IPP		PAO Issuance Dec 2022
<b>OIL-BASED</b>		<b>416.8</b>	<b>245.5</b>									
<b>Diesel</b>		<b>316.8</b>	<b>245.5</b>									
CALIBU DPP	Bunker/Diesel Internal Combustion Engine	30.6	26.7	5	Angeles Industrial Park, Bo. Calibutut, Bacolor, Pampanga	3	Angeles Power Inc. (API)	Angeles Power Inc. (API)		NON-NPC/IPP		Dec-1994
FCVC DPP	Bunker/Diesel Internal Combustion Engine	25.6	24.0	4	FCVC Compound, Brgy. Lourdes, Cabanatuan City, Nueva Ecija	3	First Cabanatuan Venture Corporation (FCVC)	First Cabanatuan Venture Corporation (FCVC)		NON-NPC/IPP		Jan-1996

**LUZON GRID**

POWER PLANT		CAPACITY, MW		NUMBER OF UNITS	LOCATION	REGION	OPERATOR	OWNER / IPPA	FIT APPROVED (for RE)	OWNER TYPE	TYPE OF CONTRACT	DATE COMMISSIONED/ COMMERCIAL OPERATION
FACILITY NAME	SUBTYPE	INSTALLED	DEPENDABLE									
TARLAC POWER	Bunker/Diesel Internal Combustion Engine	18.6	14.9	3	Brgy. Sto. Niño, Capas, Tarlac	3	Tarlac Power Corporation	Tarlac Power Corporation		NON-NPC/IPP		Jul-1995
TMO	Bunker/Diesel Internal Combustion Engine Power Barge	242.0	179.9	4	Navotas Fish Port Complex, Navotas, Metro Manila	NCR	Therma Mobile Inc. (TMO)	Therma Mobile Inc. (TMO)		NON-NPC/IPP		Nov-2013
	<b>Gas Turbine</b>	<b>100.0</b>	<b>0.0</b>									
MILLENNIUM GTPP	Open Cycle Gas Turbine (OCGT)	100.0	0.0	1	Navotas Fish Port Complex, Navotas, Metro Manila	NCR	Millenium Energy Inc. (MEI)	Millenium Energy Inc. (MEI)		NON-NPC/IPP		1990 / 1993
	<b>GEOTHERMAL</b>	<b>32.0</b>	<b>32.0</b>									
MAIBARARA 1	Single Flash	20.0	20.0	1	Brgy. San Rafael, Sto. Tomas, Batangas	4-A	Maibarara Geothermal Inc. (MGI)	Maibarara Geothermal Inc. (MGI)	NO	NON-NPC/IPP		Feb-2014
MAIBARARA 2	Single Flash	12.0	12.0	1	Brgy. San Rafael, Sto. Tomas, Batangas	4-A	Maibarara Geothermal Inc. (MGI)	Maibarara Geothermal Inc. (MGI)	NO	NON-NPC/IPP		May-2018
	<b>HYDROELECTRIC</b>	<b>44.4</b>	<b>38.1</b>									
	<b>Small Hydroelectric Plants</b>	<b>22.8</b>	<b>22.0</b>									
BOTOCAN	Run-of-River type HEPP	22.8	22.0	3	Botocan, Majajayag, Laguna	4-A	Caliraya-Botocan-Kalayaan Power Company Ltd.	Power Sector Assets and Liabilities Management Corporation (PSALM)	NO	NPC-IPP	BROT-PPA	Unit 1 - 1930 Unit 2&3 - 1947
	<b>Mini Hydroelectric Plants</b>	<b>17.3</b>	<b>13.4</b>									
AGUA-GRANDE	Run-of-River type HEPP	2.0	2.0	2	Brgy. Pancian, Paqupod, Ilocos Norte	1	Ilocos Norte Electric Cooperative, Inc. (INEC)	Ilocos Norte Electric Cooperative, Inc. (INEC)	NO	NON-NPC/IPP		1983
BALUGBOG	Run-of-River type HEPP	1.1	0.5	3	Brgy. Palina, Nagcarlan, Laguna	4-A	Philippine Power and Development Company (PHILPODECO)	Philippine Power and Development Company (PHILPODECO)	YES	NON-NPC/IPP		Jul-2018
BARIT 1	Run-of-River type HEPP	1.8	1.8	1	Sta. Justina, Buhí, Camarines Sur	5	People's Energy Services, Inc. (PESI)	People's Energy Services, Inc. (PESI)	NO	NON-NPC/IPP		Sep-1957
BULANAO	Run-of-River type HEPP	1.0	1.0	2	Purok 6, Bulanao, Tabuk City, Kalinga	CAR	DPJ Engineers and Consultants	DPJ Engineers and Consultants	NO	NON-NPC/IPP		Mar-2016
COMMUNAL-UDDIAWAN	Run-of-River type HEPP	1.8	1.8	2	Brgy. Communal, Solano, Nueva Viscaya	2	Smith-Bell Mini-Hydro Corporation (SBMHC)	Smith-Bell Mini-Hydro Corporation (SBMHC)	YES	NON-NPC/IPP		Dec-2010
MAGAT A&B	Run-of-River type HEPP	2.5	0.6	7	Ramon, Isabela	2	Magat A: Isabela I Electric Cooperative, Inc. Magat B: (awaiting confirmation from DOE-REMB)	Magat A: Isabela I Electric Cooperative, Inc. Magat B: (awaiting confirmation from DOE-REMB)	NO	NON-NPC/IPP		1984 / 1985
PALAKPAKIN	Run-of-River type HEPP	1.5	0.3	1	Brgy. Prinza, Calauan, Laguna	4-A	Philippine Power and Development Company (PHILPODECO)	Philippine Power and Development Company (PHILPODECO)	YES	NON-NPC/IPP		Oct-2018
PRISMIC	Run-of-River type HEPP	1.0	1.0	2	Rizal, Nueva Ecija	3	PNOC - Renewables Corporation	PNOC - Renewables Corporation	NO	NON-NPC/IPP		Jul-2016
Butao Irrigation Drop	Run-of-River type HEPP	1.4	1.2	1	Sitio Butao, Brgy. Guiset Sur, San Manuel, Pangasinan	1	Mindoro Grid Corporation	Mindoro Grid Corporation	YES	NON-NPC/IPP		Feb-2022
MAN-ASOK	Run-of-River type HEPP	3.24	3.24	3	Barangay Sebang, Buquias, Benguet	CAR	Benguet Electric Cooperative, Inc.	Benguet Electric Cooperative, Inc.	YES	NON-NPC/IPP		Jul-2022
	<b>Micro Hydroelectric Plants</b>	<b>4.3</b>	<b>2.7</b>									
AMBANGAL	Run-of-River type HEPP	0.2	0.0	1	Ambangal, Kiangnan, Ifugao	CAR	Provincial Government of Ifugao	Provincial Government of Ifugao	NO	NON-NPC/IPP		Jan-2010
CALIBATO	Run-of-River type HEPP	0.30	0.06	1	Brgy. Sto. Angel, San Pablo, Laguna	4-A	Philippine Power and Development Company (PHILPODECO)	Philippine Power and Development Company (PHILPODECO)	YES	NON-NPC/IPP		Jan-2020
UPPER CAWAYAN (CAWAYAN 1)	Run-of-River type HEPP	0.6	0.4	2	Brgy. Guinlajan, Sorsogon City	5	Sunwest Water and Electric Company, Inc. - Sorsogon Electric Cooperative II (SUWECO-SORECO II)	Sunwest Water and Electric Company, Inc. - Sorsogon Electric Cooperative II (SUWECO-SORECO II)	NO	NON-NPC/IPP		Jun-2002
INARIHAN	Run-of-River type HEPP	1.6	1.6	3	Panicuason, Naga City	5	Bicol Hydropower Corp.	Bicol Hydropower Corp.	YES	NON-NPC/IPP		Apr-2022
LIKUD	Run-of-River type HEPP	0.8	0.0	2	Haliap, Asipulo, Ifugao	CAR	Provincial Government of Ifugao	Provincial Government of Ifugao	NO	NON-NPC/IPP		Jul-2015
SAN LUIS	Run-of-River type HEPP	0.8	0.6	2	San Luis, Aurora	3	EPower Technologies Corp.	EPower Technologies Corp.	NO	NON-NPC/IPP		Jan-2017
	<b>BIOMASS</b>	<b>15.3</b>	<b>10.8</b>									
LASUERTE	Rice Husk-fired Power Plant	5.0	5.0	1	Aurora, Isabela	2	Isabela La Suerte Rice Mill Corporation	Isabela La Suerte Rice Mill Corporation	NO	NON-NPC/IPP		Apr-2018
MONTALBAN LFG	Landfill Gas Recovery System	6.4	2.2	9	Brgy. San Isidro, Rodriguez, Rizal	4-A	Montalban Methane Power Corp.	Montalban Methane Power Corp.	YES	NON-NPC/IPP		Jun-2009
PANGAEA	Landfill Gas Recovery System	1.5	1.2	5	Brgy. Sulipan, Apalit, Pampanga	NCR	Pangaea Green Energy Phil., Inc.	Pangaea Green Energy Phil., Inc.	YES	NON-NPC/IPP		Mar-2013
FEAC	Biogas Power Plant	2.4	2.4	4		3	Far East Alcohol Corporation	Far East Alcohol Corporation	YES	NON-NPC/IPP		Jan-2019
	<b>SOLAR</b>	<b>146.8</b>	<b>117.5</b>									
ARMENIA SOLAR	Ground Mounted Solar PVs	8.8	7.1		Barangay Armenia, Tarlac City, Tarlac	3	Citicores Solar Tarlac 1, Inc. [Formerly: nv vopt Philippines Solar Energy Three, Inc. (nv vopt 3)]	Citicores Solar Tarlac 1, Inc. [Formerly: nv vopt Philippines Solar Energy Three, Inc. (nv vopt 3)]	NO	NON-NPC/IPP		Dec-2016
BULACAN III SOLAR	Ground Mounted Solar PVs	15.0	12.0		Hulo, Barangay Pasong Bangkal, San Ildefonso, Bulacan	3	Citicores Solar Bulacan, Inc. (CSBu) [Formerly: Bulacan Solar Energy Corporation]	Citicores Solar Bulacan, Inc. (CSBu) [Formerly: Bulacan Solar Energy Corporation]	YES	NON-NPC/IPP		Mar-2016
BURGOS SOLAR 1	Ground Mounted Solar PVs	4.2	3.3		Barangay Saito, Burgos, Ilocos Norte	1	Energy Development Corporation (EDC)	Energy Development Corporation (EDC)	YES	NON-NPC/IPP		Mar-2015
BURGOS SOLAR 2	Ground Mounted Solar PVs	2.7	2.1		Barangay Saito, Burgos, Ilocos Norte	1	Energy Development Corporation (EDC)	Energy Development Corporation (EDC)	YES	NON-NPC/IPP		Jan-2016
CABANATUAN SOLAR	Ground Mounted Solar PVs	10.3	8.2		FCVC Compound, Brgy. Lourdes, Cabanatuan City, Nueva Ecija	3	First Cabanatuan Renewable Ventures, Inc.	First Cabanatuan Renewable Ventures, Inc.	YES	NON-NPC/IPP		Mar-2016
DALAYAP SOLAR	Ground Mounted Solar PVs	7.5	6.0		Barangay Dalayap, Tarlac City, Tarlac	3	Citicores Solar Tarlac 2, Inc. [Formerly: nv vopt Philippines Solar Energy Four, Inc. (nv vopt 4)]	Citicores Solar Tarlac 2, Inc. [Formerly: nv vopt Philippines Solar Energy Four, Inc. (nv vopt 4)]	NO	NON-NPC/IPP		Dec-2016
ECOPARK ISLA SOLAR	Ground Mounted Solar PVs	5.9	4.7		156 Isla Road, Barangay Isla, Valenzuela City, Metro Manila	NCR	Ecopark Energy of Valenzuela Corp.	Ecopark Energy of Valenzuela Corp.	NO	NON-NPC/IPP		Jan-2020
LIAN SOLAR	Ground Mounted Solar PVs	2.0	1.6		Brgy. Maluhatan, Lian, Batangas	4-A	Absolut Distillers Inc.	Absolut Distillers Inc.	YES	NON-NPC/IPP		Mar-2016
MAJESTIC	Rooftop Installed Solar PVs	41.3	33.0		CEZA, Rosario, Cavite	4-A	Majestic Power Corporation	Majestic Power Corporation	YES	NON-NPC/IPP		Mar-2015
MORONG SOLAR	Ground Mounted Solar PVs	5.0	4.0		Brgy. Sabang, Morong, Bataan	3	SPARC Solar Powered Agri-Rural Communities Corporation (SPARCC)	SPARC Solar Powered Agri-Rural Communities Corporation (SPARCC)	NO	NON-NPC/IPP		2017
PALAUIG SOLAR	Ground Mounted Solar PVs	5.0	4.0		Brgy. Salaza, Palauig, Zambales	3	SPARC Solar Powered Agri-Rural Communities Corporation (SPARCC)	SPARC Solar Powered Agri-Rural Communities Corporation (SPARCC)	YES	NON-NPC/IPP		Mar-2016
RASLAG SOLAR PH 1	Ground Mounted Solar PVs	10.0	8.0		Brgy. Suclaban, Mexico, Pampanga	3	RASLAG Corporation	RASLAG Corporation	YES	NON-NPC/IPP		Feb-2015
RASLAG SOLAR PH 2	Ground Mounted Solar PVs	13.1	10.5		Brgy. Suclaban, Mexico, Pampanga	3	RASLAG Corporation	RASLAG Corporation	NO	NON-NPC/IPP		Dec-2015
SAN RAFAEL SOLAR	Ground Mounted Solar PVs	3.8	3.1		Barangay Pasong Intsik, San Rafael, Bulacan	3	SPARC Solar Powered Agri-Rural Communities Corporation (SPARCC)	SPARC Solar Powered Agri-Rural Communities Corporation (SPARCC)	NO	NON-NPC/IPP		2017
SARRAT SOLAR	Ground Mounted Solar PVs	0.9	0.7		Barangay 21, San Marcos, Sarrat, Ilocos Norte	1	Bosung Solartec, Inc.	Bosung Solartec, Inc.	NO	NON-NPC/IPP		2017
SPCRPI SM NORTH EDSA	Rooftop Installed Solar PVs	1.5	1.2		EDSA corner North Avenue, Barangays Santo Cristo and Bagong Pag-Asa, Quezon City, Metro Manila	NCR	Solar Philippines Commercial Rooftop Projects, Inc.	Solar Philippines Commercial Rooftop Projects, Inc.	YES	NON-NPC/IPP		Apr-2015
CENTRAL MALL BINAN SOLAR POWER PROJECT	Rooftop Installed Solar PVs	0.7	0.7		Gen. Malvar Street Corner Old National Highway, Binan, Laguna and Carmona, Cavite (Central Mall)	4-A	Solar Philippines Commercial Rooftop Projects, Inc.	Solar Philippines Commercial Rooftop Projects, Inc.	N/A	NON-NPC/IPP	DER	Oct-2015
VALENZUELA SOLAR	Ground Mounted Solar PVs	8.5	6.8		198 Isla Road, Planters Technopark, Brgy. Isla, Valenzuela City	NCR	Valenzuela Solar Energy Inc.	Valenzuela Solar Energy Inc.	YES	NON-NPC/IPP		Mar-2016
SIAEP	Rooftop Installed Solar PVs	0.5	0.4		Mabalacat City, Pampanga	1	Trademaster Symbior Rooftop Corporation	Trademaster Symbior Rooftop Corporation	NO	NON-NPC/IPP		Nov-2021
	<b>WIND</b>	<b>54.0</b>	<b>54.0</b>									
PILILIA WIND	Mountain Range-Installed Wind Turbine	54.0	54.0		Barangay Halayhayin, Pililia, Rizal	4-A	Alternergy Wind One Corporation	Alternergy Wind One Corporation	YES	NON-NPC/IPP		Jun-2015

## LUZON GRID

POWER PLANT		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
FACILITY NAME	SUBTYPE	INSTALLED	DEPENDABLE									
TOTAL LUZON		19,757.9	17,413.1									
ENERGY STORAGE SYSTEM (ESS)		72.4	72.4									
ALAMINOS BESS	BESS	60.0	60.0	24	Brgy. San Andres, Alaminos, Laguna	4-A	Giga Ace 4, Inc. (GA4I)	Giga Ace 4, Inc. (GA4I)				Mar-2022
MASINLOC BESS	BESS	12.4	12.4	1	Brgy. Buni Sucluran, Masinloc, Zambales	3	Masinloc Power Partners Co. Ltd. (MPPCL)	Masinloc Power Partners Co. Ltd. (MPPCL)				Jun-2018

## Note:

Excluding off-grid generators

Released as of 05 June 2023

FIT Approved Plants based on RE Projects under FIT System as of December 2022

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 PAO issuance, but not yet in commercial operation.

## Legend:

in GREEN - NEW ENTRY

in BLACK - NON-NPC/IPP

in RED - NPC

in BLUE - NPC-IPP