

**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>18,930.2</b>	<b>15,823.7</b>									
<b>COAL</b>		<b>8,618.6</b>	<b>8,092.0</b>									
ANDA	Circulating Fluidized Bed (CFB) Coal	83.7	72.0	1	TECO Industrial Park, Bo. Bundaqul, 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	230.0	1	Barangay San Rafael, Calaca, Batangas	4-A	SEM-Calaca Power Corporation (SCPC)	SEM-Calaca Power Corporation (SCPC)		NON-NPC/IPP		Sep-1984
CALACA U2	Pulverized Sub Critical Coal	300.0	300.0	1	Barangay San Rafael, Calaca, Batangas	4-A	SEM-Calaca Power Corporation (SCPC)	SEM-Calaca Power Corporation (SCPC)		NON-NPC/IPP		Sep-1984
DINGININ U1	Pulverized Sub 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		Dec-2021
DINGININ U2	Pulverized Sub Critical Coal	725.0	668.0	1	Sitio Dininin, Barangay Alasasin, Mariveles, Bataan	3	GNPower Mariveles Energy Center Ltd.Co	GNPower Mariveles Energy Center Ltd.Co		NON-NPC/IPP		Oct-2022
MARIVELES U1	Pulverized Sub Critical Coal	345.0	316.0	1	Barangay Alasasin, Mariveles, Bataan	3	GNPower Mariveles Energy Center Ltd.Co	GNPower Mariveles Energy Center Ltd.Co		NON-NPC/IPP		May-2013
MARIVELES U2	Pulverized Sub Critical Coal	345.0	316.0	1	Barangay Alasasin, Mariveles, Bataan	3	GNPower Mariveles Energy Center Ltd.Co	GNPower Mariveles Energy Center Ltd.Co		NON-NPC/IPP		May-2013
MASINLOC U1	Pulverized Sub Critical Coal	330.0	316.0	1	Barangay Bani, Masinloc, Zambales	3	Masinloc Power Partners Co. Ltd. (MPPCL)	Masinloc Power Partners Co. Ltd. (MPPCL)		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		Dec-2020
PAGBILAO U1	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	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	Mar-1996
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) TeaM Energy (Philippines) Corporation		NON-NPC/IPP		Mar-2018
QUEZON POWER PLANT	Pulverized Sub Critical Coal	511.0	460.0	1	Barangay Cagsaja 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	460.0	1	Barangay Cagsaja I, Mauban, Quezon	4-A	Pearl Energy Philippines Operating, Inc. (PEPOI)	San Buenaventura Power Ltd. Co.		NON-NPC/IPP		Oct-2019
SCPC U1 (SMC LIMAY U1)	Circulating Fluidized Bed (CFB) Coal	150.0	135.0	1	Barangay Lamao, Limay, Bataan	3	SMC Consolidated Power Corporation (SCPC)	SMC Consolidated Power Corporation (SCPC)		NON-NPC/IPP		May-2017
SCPC U2 (SMC LIMAY U2)	Circulating Fluidized Bed (CFB) Coal	150.0	135.0	1	Barangay Lamao, Limay, Bataan	3	SMC Consolidated Power Corporation (SCPC)	SMC Consolidated Power Corporation (SCPC)		NON-NPC/IPP		Sep-2017
SCPC U3 (SMC LIMAY U3)	Circulating Fluidized Bed (CFB) Coal	150.0	135.0	1	Barangay Lamao, Limay, Bataan	3	SMC Consolidated Power Corporation (SCPC)	SMC Consolidated Power Corporation (SCPC)		NON-NPC/IPP		Mar-2018
SCPC U4 (SMC LIMAY U4)	Circulating Fluidized Bed (CFB) Coal	150.0	135.0	1	Barangay Lamao, Limay, Bataan	3	SMC Consolidated Power Corporation (SCPC)	SMC Consolidated Power Corporation (SCPC)		NON-NPC/IPP		Jul-2019
SLPGC U1	Circulating Fluidized Bed (CFB) Coal	150.0	140.0	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	140.0	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
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	South Luzon Thermal Energy Corporation (SLTEC)	South Luzon Thermal Energy Corporation (SLTEC)		NON-NPC/IPP		Feb-2016
SUAL U1	Pulverized Sub Critical Coal	647.0	647.0	1	Barangay Pangascasan, Sual, Pangasinan	1	TeaM Sual Corporation	San Miguel Energy Corp. (SMEC)		NON-NPC/IPP	BOT-ECA	Oct-1999
SUAL U2	Pulverized Sub Critical Coal	647.0	647.0	1	Barangay Pangascasan, Sual, Pangasinan	1	TeaM Sual Corporation	San Miguel Energy Corp. (SMEC)		NON-NPC/IPP	BOT-ECA	Oct-1999
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</b>		<b>1,963.2</b>	<b>1,377.4</b>									
<b>Diesel</b>		<b>665.2</b>	<b>532.4</b>									
BAUJANG DPP	Bunker/Diesel Internal Combustion Engine	227.5	190.0	21	Barangay Payocop 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	21.0	20.4	1	Brgy. Quirino, Bacnolan, La Union	1	CIP II Power Corporation	CIP II Power Corporation		NON-NPC/IPP		Jan-2013
RCBML	Bunker/Diesel Internal Combustion Engine	12.4	12.0	2	Barangay Mapulo, Tayasan, Batangas	4-A	Republic Cement and Building Materials Inc. (RCBML)	Republic Cement and Building Materials Inc. (RCBML)		NON-NPC/IPP		Jul-2014
SLPGC U3	Modular Gas Turbine	25.0	0.0	1	Barangay San Rafael, Calaca, Batangas	4-A	Southwest Luzon Power Generation Corporation (SLPGC)	Southwest Luzon Power Generation Corporation (SLPGC)		NON-NPC/IPP		Mar-2018
SLPGC U4	Modular Gas Turbine	25.0	0.0	1	Barangay San Rafael, Calaca, Batangas	4-A	Southwest Luzon Power Generation Corporation (SLPGC)	Southwest Luzon Power Generation Corporation (SLPGC)		NON-NPC/IPP		Mar-2018
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
TRANS ASIA POWER	Bunker/Diesel Internal Combustion Engine	54.5	50.0	1	Brgy. Malictic, Norzagaray, Bulacan	3	Bulacan Power Generation Corporation	Bulacan Power Generation Corporation		NON-NPC/IPP		Jan-1997
INGRID	Modular Diesel	179.8	150.0	6	Piilla National Highway, Brgy., Malaya, Piilla, 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, Piilla, 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>648.0</b>	<b>540.0</b>									
LIMAY CCGT	Combined Cycle Gas Turbine (CCGT)	648.0	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>2,172.3</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	0.0	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	566.0	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	1,107.6	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>GEOHERMAL</b>		<b>832.5</b>	<b>736.7</b>									
BACMAN	Single Flash	140.0	133.0	3	BAC-MAN I: Brgy. Nagolgot, Manito, Albay BAC-MAN II: Brgy. Bulabog, 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	16.7	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	Barangay Ambuklao, Bokod, Benguet	CAR	SN Abotit Power (SNAP)- Benguet, Inc.	SN Abotit 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	Angat Hydro Power Corporation (AHP)	Angat Hydro Power Corporation (AHP)	NO	NON-NPC/IPP		Jun-1986
BAKUN AC	Run-of-River type HEPP	74.8	59.4	2	Brgy. Amilongan, Ailem, 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. Tinonodan, Itoyan, Benguet	CAR	SN Abotit Power (SNAP) - Benguet, Inc.	SN Abotit 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
CASECNAN (NIA)	Run-of-River type HEPP	168.0	150.0	2	Sitio Pauan, Brgy. Villarica, Pantabangan, Nueva Ecija	3	CE Casecnan Water & Energy Co., Inc.	Power Sector Assets and Liabilities Management Corporation (PSALM)	NO	NPC-IPP	BOT-PPA	Apr-2002
KALAYAAN PSPP	Dam-type HEPP	736.0	720.0	4	San Juan, Kalayaan, 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

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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 Abotiz Power (SNAP) - Magat, Inc.	SN Abotiz Power (SNAP) - Magat, Inc.	NO	NON-NPC/IPP		U1&2 - Aug-1983 U3&4 - 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 SAN ROQUE	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
	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. Ambatali, Ramon, Isabela	2	SN Abotiz Power (SNAP) - Magat, Inc.	SN Abotiz 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
MAJAJJAY	Run-of-River type HEPP	2.3	1.0	2	Brgy. Ibabana Banga, Maiaviav, Laguna	4-A	Maiaviav Hydropower Company, Inc.	Maiaviav Hydropower Company, Inc.	YES	NON-NPC/IPP		May-2019
SAL-ANGAN	Run-of-River type HEPP	2.4	1.8	4	Ampucabo, 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 Maraondon, Real, Quezon	4-A	Labavat 1 Hydropower Corporation	Labavat 1 Hydropower Corporation	NO	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. Saot, 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, Paquidod, 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>191.2</b>	<b>130.3</b>									
ACNC	Bioogas	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, Samal, 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		Jul-2015
CBEC	Rice Husk-fired Power Plant	15.0	13.5	1	Burgos, Isabela	2	Caqayan Biomass Energy Corporation (CBEC)	Caqayan Biomass Energy Corporation (CBEC)	YES	NON-NPC/IPP		Oct-2019
CADPI	Bagasse-fired Cogeneration Plant	31.9	2.0	3	Brgy. Lumbangan, Nagsubub, Batangas	4-A	Central Azucarera Don Pedro, Inc. (CADPI)	Central Azucarera Don Pedro, Inc. (CADPI)	YES	NON-NPC/IPP		Feb-2018
G2REC	Napier Grass-fired Biomass Power Plant	12.0	10.8	1	Brgy. Caridad Sur, Llanera, Nueva Ecija	3	Green Innovations for Tomorrow Corporation (G2REC)	Green Innovations for Tomorrow Corporation (G2REC)	YES	NON-NPC/IPP		Dec-2019
GIFTC	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. (GFI)	Green Future Innovation Inc. (GFI)	YES	NON-NPC/IPP		Nov-2012
IBEC	Rice Husk-fired Cogeneration Plant	20.0	18.0	1	Maharlika Highway, Burgos, Alicia, Isabela	2	Isabela Biomass Energy Corporation (IBEC)	Isabela Biomass Energy Corporation (IBEC)	YES	NON-NPC/IPP		Oct-2015
S.J.C POWER 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
S.J.C POWER 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		Jun-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 Biga, 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	Citicoe Renewable Energy Corporation (formerly: Enfinity Philippines Renewable Resources Inc.)	Citicoe 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. Paquidlan-Salindeg, 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-arin, Mariveles, Bataan	3	Citicoe Solar Bataan, Inc. (Formerly: Next Generation Power Technology Corporation)	Citicoe 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	NO	NON-NPC/IPP		Feb-2020
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		Nov-2017
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)	NO	NON-NPC/IPP		Nov-2022
YH GREEN	Ground Mounted Solar PVs	14.5	11.6		Brgy. Bacona, 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
Tagaial Solar	Ground Mounted Solar PVs	16.0	12.8		189 Tagaial Road, Brgy. Tagaial, Valenzuela City	NCR	Ecopark Energy of Valenzuela Corporation	Ecopark Energy of Valenzuela Corporation	NO	NON-NPC/IPP		May-2021
GIGASOL3 Solar	Ground Mounted Solar PVs	63.0	50.4		Brgy. Salaza and Cauvan, 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	Tarasu Energy Inc.	Tarasu Energy Inc.	NO	NON-NPC/IPP		Jan-2022
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)	NO	NON-NPC/IPP		Jun-2022
Arayat-Mexico Solar Power Plant	Ground Mounted Solar PVs	72.0	51.0		Barangay San Antonio, Arayat, Pampanga	3	Greencore Power Solutions 3, Inc.	Greencore Power Solutions 3, Inc.	NO	NON-NPC/IPP		Apr-2022
<b>EMBEDDED</b>		<b>836.6</b>	<b>580.8</b>									
<b>COAL</b>		<b>140.0</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
<b>OIL-BASED</b>		<b>405.8</b>	<b>233.5</b>									
<b>Diesel</b>		<b>305.8</b>	<b>233.5</b>									
CALIBU DPP	Bunker/Diesel Internal Combustion Engine	30.6	27.5	5	Angeles Industrial Park, Bo. Calibutub, 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
TARLAC POWER	Bunker/Diesel Internal Combustion Engine	18.6	17.0	3	Brgy. Sto. Niño, Canas, Tarlac	3	Tarlac Power Corporation	Tarlac Power Corporation		NON-NPC/IPP		Jul-1995

**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									
TMO	Bunker/Diesel Internal Combustion Engine Power Barge	231.0	165.0	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>GEOHERMAL</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, Majajjay, Laguna	4-A	Caliraya-Botocan-Kalayaan Power Company Ltd.	Power Sector Assets and Liabilities Management Corporation (PSALM)	NO	NPC-JPP	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 Pancin, Pagudpod, Ilocos Norte	1	Ilocos Norte Electric Cooperative, Inc. (INEC)	Ilocos Norte Electric Cooperative, Inc. (INEC)	NO	NON-NPC/IPP		1983
BALUBOGOG	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, Buhi, 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, Buguias, 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. Guinlejap, 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	Panicusson, Naqa City	5	Bicol Hydropower Corp.	Bicol Hydropower Corp.	NO	NON-NPC/IPP		1998
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
PANGEA	Landfill Gas Recovery System	1.5	1.2	5	Brgy. Sulipan, Apalit, Pampanga	NCR	Pangea Green Energy Phil., Inc.	Pangea Green Energy Phil., Inc.	YES	NON-NPC/IPP		Mar-2013
FEAC	Bioogas 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>145.1</b>	<b>112.4</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. (CSBul) [Formerly: Bulacan Solar Energy Corporation]	Citicores Solar Bulacan, Inc. (CSBul) [Formerly: Bulacan Solar Energy Corporation]	YES	NON-NPC/IPP		Mar-2016
BURGOS SOLAR 1	Ground Mounted Solar PVs	4.2	3.3		Barangay Saot, 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 Saot, 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 SOLAR	Ground Mounted Solar PVs	4.7										Jan-2020
LIAN SOLAR	Ground Mounted Solar PVs	2.0	1.6		Brgy. Malaruhatan 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
<b>WIND</b>		<b>54.0</b>	<b>54.0</b>									
PILLIA WIND	Mountain Range-Installed Wind Turbine	54.0	54.0		Barangay Halahayin, Pillia, Rizal	4-A	Atternergy Wind One Corporation	Atternergy Wind One Corporation	YES	NON-NPC/IPP		Jun-2015
<b>TOTAL LUZON</b>		<b>19,766.8</b>	<b>16,404.4</b>									
<b>ENERGY STORAGE SYSTEM (ESS)</b>		<b>70.0</b>	<b>70.0</b>									
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	10.0	10.0	1	Brgy. Buni Suduran, Masinloc, Zambales	3	Masinloc Power Partners Co. Ltd. (MPPCL)	Masinloc Power Partners Co. Ltd. (MPPCL)				Jun-2018



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							

Note:  
Excluding off-grid generators  
Released as of 30 November 2022  
FIT Approved Plants based on RE Projects under FIT System as of December 2021  
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.

Legend:  
in GREEN - NEW ENTRY  
in BLACK - NON-NPC/IPP  
in RED - NPC  
in BLUE - NPC-IPP