

**LUZON COMMITTED POWER PROJECTS**

As of 31 December 2021

Name of the Project	Plant Type	Company Name	Location	Installed/Rated Capacity (MW)	Target Testing and Commissioning	Target Commercial Operation	Remarks / Issues Encountered During Project Development
<b>COAL</b>				<b>3,948.40</b>			
GNPower Dinginin Supercritical Coal-Fired Power Plant - Unit 2	Coal	GNPower Dinginin Ltd. Co.	Sitio Dinginin, Mariveles, Bataan	668.00	TBD	Jun 2022	Technical and construction-related issues have been encountered and dealt with along with the delays due to COVID-19 pandemic
Mariveles Coal-Fired Power Plant Phase I - Unit 1	Coal	Mariveles Power Generation Corporation	Mariveles, Bataan	150.00	Mar 2022	Jun 2022	Delays due to COVID-19 pandemic and recent flooding incident which damaged the
Mariveles Coal-Fired Power Plant Phase I - Unit 2	Coal	Mariveles Power Generation Corporation	Mariveles, Bataan	150.00	Jul 2022	Oct 2022	
Refinery Solid Fuel-Fired Boiler Project - Phase 3	Coal	Petron Corporation	Brgy. Alangan, Limay, Bataan	44.40	Jul 2022	Dec 2022	Primarily intended for the consumption of the refinery; encountering delays in construction due to COVID-19 pandemic
Mariveles Coal-Fired Power Plant Phase I- Unit 3	Coal	Mariveles Power Generation Corporation	Mariveles, Bataan	150.00	Nov 2022	Feb 2023	
Mariveles Coal-Fired Power Plant Phase I - Unit 4	Coal	Mariveles Power Generation Corporation	Mariveles, Bataan	150.00	Mar 2023	Jun 2023	
Masinloc Power Plant - Unit 4	Coal	Masinloc Power Partners Co, Ltd.	Masinloc, Zambales	350.00	Jun 2024	Mar 2025	
Mariveles Coal-Fired Power Plant Phase II - Unit 5	Coal	Mariveles Power Generation Corporation	Mariveles, Bataan	150.00	Jan 2025	Apr 2025	
AOE Coal-Fired Power Plant - Unit 1	Coal	Atimonan One Energy Inc. / Meralco Powergen Corp.	Atimonan, Quezon	668.00	Mar 2025	Jun 2025	Issues and delays in securing regulatory approval of Power Supply Agreement (PSA)
Mariveles Coal-Fired Power Plant Phase II - Unit 6	Coal	Mariveles Power Generation Corporation	Mariveles, Bataan	150.00	May 2025	Aug 2025	
Masinloc Power Plant - Unit 5	Coal	Masinloc Power Partners Co, Ltd.	Masinloc, Zambales	350.00	Dec 2024	Sep 2025	
Mariveles Coal-Fired Power Plant Phase II- Unit 7	Coal	Mariveles Power Generation Corporation	Mariveles, Bataan	150.00	Sep 2025	Dec 2025	
Mariveles Coal-Fired Power Plant Phase II - Unit 8	Coal	Mariveles Power Generation Corporation	Mariveles, Bataan	150.00	Jan 2026	Apr 2026	
AOE Coal-Fired Power Plant - Unit 2	Coal	Atimonan One Energy Inc. / Meralco Powergen Corp.	Atimonan, Quezon	668.00	TBD	TBD	Issues and delays in securing regulatory approval of PSA
<b>OIL</b>				<b>161.04</b>			
11.04 MW Capas Bunker C-Fired Diesel Power Plant	Oil	Supreme Power Corp.	Brgy. Sto. Rosario, Capas, Tarlac	11.04	Apr 2022	Jun 2022	Delays in procurement of major equipment offshore due to COVID-19 pandemic
Ingrid Piliila Diesel Power Plant Project - Phase 2	Oil	Ingrid Power Holdings, Inc. (Formerly AC Energy Devco, Inc.)	Brgy. Malaya, Piliilia, Rizal	150.00	Dec 2024	Dec 2024	Delays due to COVID-19 pandemic
<b>NATURAL GAS</b>				<b>3,500.00</b>			
Energy World Corporation 650 MW Gas Fired Combined Cycle Power Plant	Natural Gas	Energy World Corporation	Brgy. Ibabang Polo, Grande Island, Pagbilao, Quezon	650.00	Dec 2022	Dec 2022	Commercial operation is subject to the completion of new transmission facilities
Batangas Combined Cyle Power Plant - Phase 1, Unit 1	Natural Gas	Excellent Energy Resources Inc. (EERI)	Brgy. Dela Paz Proper, Batangas City	437.50	Sep 2023	Jun 2024	
Batangas Combined Cyle Power Plant - Phase 1, Unit 2	Natural Gas	Excellent Energy Resources Inc. (EERI)	Brgy. Dela Paz Proper, Batangas City	437.50	Mar 2024	Sep 2024	
Batangas Combined Cyle Power Plant - Phase 1, Unit 3	Natural Gas	Excellent Energy Resources Inc. (EERI)	Brgy. Dela Paz Proper, Batangas City	437.50	Jun 2024	Dec 2024	
Batangas Combined Cyle Power Plant - Phase 2	Natural Gas	Excellent Energy Resources Inc. (EERI)	Brgy. Dela Paz Proper, Batangas City	437.50	TBD	TBD	
Natural Gas-Fired Power Plant	Natural Gas	Batangas Clean Energy, Inc.	Brgys. Libjo and Malitam, Batangas City	1,100.00	Dec 2025	Sep 2026	Work and travel restrictions due to COVID-19 pandemic
<b>GEOHERMAL</b>				<b>62.00</b>			
Montelago Geothermal Project - Phase 1	Geothermal	Mindoro Geothermal Power Corp.	Naujan, Oriental Mindoro	3.00	Dec 2022	Dec 2022	
Palayan Binary Power Plant	Geothermal	Bacman Geothermal Inc.	Brgy. Nagotgot, Manito, Albay	29.00	Jun 2023	Jun 2023	Issued a Certificate of Additional Investment and Certificate of Commerciality on 22 October 2020  Conducted ground breaking on 09 June 2021
Montelago Geothermal Project - Phase 2	Geothermal	Mindoro Geothermal Power Corp.	Naujan, Oriental Mindoro	10.00	Dec 2023	Dec 2023	
Tanawon Geothermal Project	Geothermal	Bacman Geothermal Inc.	Brgy. Capuy, Sorsogon City	20.00	Dec 2023	Dec 2023	Issued a Certificate of Additional Investment and Certificate of Commerciality on 22 October 2020

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<b>HYDRO</b>				<b>108.98</b>			
Biyao Hydroelectric Power Plant	Hydro	AV Garcia Power Systems Corp.	Balaban, Kalinga	0.80	Mar 2022	Mar 2022	DOC Under FIT 91% Complete
Colasi Hydroelectric Power Plant	Hydro	Colasi Mini Hydro Electric Power Plant Corporation	Mercedes, Camarines Norte	4.00	Mar 2022	Mar 2022	With SIS DOC Under FIT For Testing and Commissioning
Butao Irrigation Drop Hydroelectric Power Plant	Hydro	Mindoro Grid Corporation	San Manuel, Pangasinan	1.30	Mar 2022	Mar 2022	DOC Under FIT Ongoing Testing and Commissioning
Man-Asok Hydroelectric Power Plant	Hydro	Benguet Electric Cooperative, Inc.	Buguias, Benguet	3.00	Mar 2022	Mar 2022	With SIS 91.36% Complete
Matuno Hydroelectric Power Plant	Hydro	Matuno River Development Corporation	Bambang, Nueva Vizcaya	8.66	Mar 2022	Mar 2022	With SIS DOC Under FIT 95.38% Complete
Laguio (Laginbayan) Malaki 1 Hydroelectric Power Plant	Hydro	Enervantage Supplier's Co., Inc.	Mauban, Quezon	1.60	Mar 2022	Mar 2022	Embedded Plant DOC Under FIT 89% Complete
Mariveles Hydroelectric Power Project	Hydro	Southeast Asia Renewable Power Corporation	Mariveles, Bataan	0.52	Jun 2022	Jun 2022	25% Complete
Ibulao Hydroelectric Power Project	Hydro	Hydrocore, Inc.	Lagawe, Ifugao	4.50	Dec 2022	Dec 2022	With SIS DOC Under FIT 60% Complete
Labayat River (Lower Cascade) Hydroelectric Power Project	Hydro	Repower Energy Development	Real, Quezon	1.40	Dec 2022	Dec 2022	With SIS DOC Under FIT 77% Complete
Lalawinan Hydroelectric Power Plant	Hydro	Repower Energy Development	Real, Quezon	3.00	Dec 2022	Dec 2022	With SIS DOC Under FIT 33.79%
Tibag Hydroelectric Power Plant	Hydro	Repower Energy Development	Real, Quezon	5.00	Dec 2022	Dec 2022	With SIS DOC Under FIT 29.44%
Rangas Hydroelectric Power Plant	Hydro	Clean and Green Energy Solutions, Inc. - Rangas Hydropower Corporation	Goa & Tigaon, Camarines Sur	2.40	Dec 2022	Dec 2022	N/A
Dupinga Hydroelectric Power Project	Hydro	Dupinga Mini Hydro Corporation	Gabaldon, Nueva Ecija	4.80	Dec 2023	Dec 2023	12.8% Complete
Kapangan Hydroelectric Power Project	Hydro	Cordillera Hydro Electric Power Corporation	Kapangan and Kibungan, Benguet	60.00	Dec 2023	Dec 2023	With SIS DOC Under FIT 4.82% Complete
Tignoan River (Upper Cascade) Hydroelectric Power Plant	Hydro	Repower Energy Development Corp	Real, Quezon	1.50	Dec 2025	Dec 2025	Issued with DENR 5% Complete
Daet Hydroelectric Power Project	Hydro	DLM Konstruct Albay Renewable Energy JV Corp	Daet, Camarines Norte	5.00	Dec 2025	Dec 2025	DOC Under FIT 5% Complete
Tubao Hydroelectric Power Plant	Hydro	Tubao Mini-Hydro Electric Corporation	Tubao, La Union	1.50	Dec 2025	Dec 2025	With cease and desist order from DENR 80% Complete

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<b>BIOMASS</b>				<b>35.60</b>			
Isabela Rice Husk-Fired Biomass Power Plant Project	Biomass	Isabela La Suerte Rice Mill Corporation	Isabela	5.00	Feb 2022	Feb 2022	Operating for own-use
12 MW Rice Husk-Fired Biomass Power Plant Project	Biomass	Hypergreen Energy Corporation	Bocause, Bulacan	12.00	Feb 2022	Feb 2022	
2.4 MW Biogas Power Plant Project	Biomass	Far Eastern Alcohol Corporation	Apalit, Pampanga	2.40	Jun 2022	Jun 2022	Operating for own-use
1.2 MW Biogas Power Plant Project	Biomass	First Quezon Biogas Corporation	Candelaria, Quezon	1.20	Dec 2022	Dec 2022	
3.5 MW Biomass Power Plant Project	Biomass	Brooke's Point Power Generation, Inc.	Brooke's Point, Palawan	7.00	Dec 2022	Dec 2022	
8 MW Biomass Power Plant Project	Biomass	Mindoro Harvest Energy Co., Inc.	Pinamalayan, Oriental Mindoro	8.00	Dec 2023	Dec 2023	Awarded Biomass Energy Operating Contract on 29 December 2020
<b>SOLAR</b>				<b>487.07</b>			
Bataan Solar Power Project	Solar	Bataan Solar Energy Inc.	Mariveles, Bataan	4.38	Dec 2021	Jan 2022	
Bataan Solar Power Project Phase 3b	Solar	Jobin-Sqm Inc.	Hermosa, Bataan	39.31	Feb 2022	Feb 2022	Phases 1, 2, and 3a is operational.
Sta. Barbara Solar Power Project	Solar	OneManaoag Solar Corporation (Formerly SunAsia Energy Inc.)	Mapandan and Santa Barbara, Pangasinan	20.00	Apr 2022	Apr 2022	Updated the Target Testing and Commissioning and Commercial Operation
Bulacan 2 Solar Power Project	Solar	Cleantech Global Renewables, Inc.	Brgy. Casalat and Brgy. Pasong Bangkal, San Ildefonso, Bulacan	22.00	May 2022	May 2022	Updated the Target Testing and Commissioning and Commercial Operation
Concepcion 1 Solar Power Project	Solar	Solar Philippines Tarlac Corporation	Concepcion, Tarlac	115.00	Oct 2022	Nov 2022	
Hermosa Solar Power Project	Solar	Solana Solar Alpha Inc.	Hermosa, Bataan	28.00	Dec 2022	Dec 2022	
Ilocos Norte Solar Power Project	Solar	Energy Logics Philippines, Inc.	Burgos, Ilocos Norte	100.10	Dec 2022	Dec 2022	Delayed. Ongoing communication and coordination with the proponent.
SIAEP Rooftop Solar Project	Solar	Trademaster Symbior Rooftop Corporation	Mabalacat City, Pampanga	0.50	Dec 2022	Dec 2022	Delayed. Ongoing communication and coordination with the proponent.
Tarlac Solar Power Project Phase 2	Solar	Petrosolar Corporation	Tarlac City, Tarlac	20.00	Dec 2022	Dec 2022	
2.837 MWp/2.310 MW Festival Mall Solar Rooftop Project	Solar	Filinvest-ENGIE Renewable Energy Enterprise, Inc.	Muntinlupa City	2.84	Dec 2022	Dec 2022	Delayed. Ongoing communication and coordination with the proponent.
Sta. Rosa Solar Power Project	Solar	Terasu Energy Inc.	Concepcion, Tarlac	60.14	Jan 2023	Feb 2023	
Cayanga-Bugallon Solar Power Project	Solar	PV Sinag Power Inc.	Bugallon, Pangasinan	74.80	Jun 2023	Aug 2023	

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<b>BATTERY ENERGY STORAGE SYSTEM (BESS)</b>				<b>1,490.00</b>			
Alaminos Battery Energy Storage	BESS	GIGA ACE 4, Inc.	Brgy. San Andres, Alaminos, Laguna	40.00	Nov 2021	Dec 2021	
Lamao Battery Energy Storage System	BESS	Universal Power Solutions Inc.	Brgy. Lamao, Limay, Bataan	20.00	Jan 2022	Jun 2022	Delays due to COVID-19 pandemic
Lamao Phase 2 Battery Energy Storage System	BESS	Universal Power Solutions Inc.	Brgy. Lamao, Limay, Bataan	30.00	Jan 2022	Jun 2022	Delays due to COVID-19 pandemic
BCCP Battery Energy Storage System	BESS	Universal Power Solutions Inc.	BCCPP, Limay, Bataan	40.00	Jan 2022	Jun 2022	Delays due to COVID-19 pandemic
San Manuel Battery Energy Storage System	BESS	Universal Power Solutions Inc.	San Manuel, Pangasinan	20.00	Jan 2022	Jun 2022	Delays due to COVID-19 pandemic
San Manuel Battery Energy Storage System Phase 2	BESS	Universal Power Solutions Inc.	San Manuel, Pangasinan	30.00	Jan 2022	Jun 2022	Delays due to COVID-19 pandemic
Gamu Battery Energy Storage System	BESS	Universal Power Solutions Inc.	Gamu, Isabela	20.00	Feb 2022	Jun 2022	Delays due to COVID-19 pandemic
Gamu Battery Energy Storage System Phase 2	BESS	Universal Power Solutions Inc.	Gamu, Isabela	20.00	Feb 2022	Jun 2022	Delays due to COVID-19 pandemic
Magapit Battery Energy Storage System	BESS	Universal Power Solutions Inc.	Magapit, Cagayan	20.00	Feb 2022	Jun 2022	Delays due to COVID-19 pandemic
Magapit Battery Energy Storage System Phase 2	BESS	Universal Power Solutions Inc.	Magapit, Cagayan	20.00	Feb 2022	Jun 2022	Delays due to COVID-19 pandemic
Concepcion Battery Energy Storage System	BESS	Universal Power Solutions Inc.	Concepcion, Tarlac	20.00	Feb 2022	Jun 2022	Delays due to COVID-19 pandemic
Concepcion Battery Energy Storage System Phase 2	BESS	Universal Power Solutions Inc.	Concepcion, Tarlac	30.00	Feb 2022	Jun 2022	Delays due to COVID-19 pandemic
Lumban Battery Energy Storage System	BESS	Universal Power Solutions Inc.	Lumban, Laguna	40.00	Jun 2022	Dec 2022	Delays due to COVID-19 pandemic
Lumban Battery Energy Storage System Phase 2	BESS	Universal Power Solutions Inc.	Lumban, Laguna	20.00	Jun 2022	Dec 2022	Delays due to COVID-19 pandemic
Mexico Battery Energy Storage System	BESS	Universal Power Solutions Inc.	Mexico, Pampanga	40.00	Jun 2022	Dec 2022	Delays due to COVID-19 pandemic
Mexico Battery Energy Storage System Phase 2	BESS	Universal Power Solutions Inc.	Mexico, Pampanga	20.00	Jun 2022	Dec 2022	Delays due to COVID-19 pandemic
Mahabang Parang Battery Energy Storage System	BESS	Universal Power Solutions Inc.	Mahabang Parang, Batangas	40.00	Aug 2022	Dec 2022	Delays due to COVID-19 pandemic
Daraga Battery Energy Storage System	BESS	Universal Power Solutions Inc.	Daraga, Albay	40.00	Aug 2022	Dec 2022	Delays due to COVID-19 pandemic
Bauang Battery Energy Storage Project	BESS	Universal Power Solutions Inc.	Bauang, La Union	40.00	Jul 2023	Sep 2023	Delays due to COVID-19 pandemic
Labrador Battery Energy Storage System	BESS	Universal Power Solutions Inc.	Labrador, Pangasinan	40.00	Jul 2023	Sep 2023	Delays due to COVID-19 pandemic
San Rafael Battery Energy Storage System	BESS	Universal Power Solutions Inc.	San Rafael, Bulacan	20.00	Jul 2023	Sep 2023	Delays due to COVID-19 pandemic
Cabanatuan Battery Energy Storage	BESS	Universal Power Solutions Inc.	Cabanatuan, Nueva Ecija	40.00	Jul 2023	Sep 2023	Delays due to COVID-19 pandemic
Hermosa Battery Energy Storage System	BESS	Universal Power Solutions Inc.	Hermosa, Bataan	40.00	Jul 2023	Sep 2023	Delays due to COVID-19 pandemic
Laoag Battery Energy Storage System Project	BESS	Universal Power Solutions Inc.	Laoag, Ilocos Norte	40.00	Jul 2023	Sep 2023	Delays due to COVID-19 pandemic
Navotas Battery Energy Storage System Project	BESS	Universal Power Solutions Inc.	Navotas, Metro Manila	40.00	Jul 2023	Sep 2023	Delays due to COVID-19 pandemic
Pagbilao Battery Energy Storage System	BESS	Universal Power Solutions Inc.	Pagbilao, Quezon	40.00	Jul 2024	Sep 2024	Delays due to COVID-19 pandemic
Bacnotan Battery Energy Storage System	BESS	Universal Power Solutions Inc.	Brgy. Cabugao, Bacnotan, La Union	40.00	Jul 2024	Sep 2024	Delays due to COVID-19 pandemic
Subic Battery Energy Storage System	BESS	Universal Power Solutions Inc.	Sitio Agusuhin, Cawag, Subic, Zambales	40.00	Jul 2024	Sep 2024	Delays due to COVID-19 pandemic
San Jose del Monte Battery Energy Storage System	BESS	Universal Power Solutions Inc.	Brgy. San Jose del Monte City, Bulacan	40.00	Jul 2024	Sep 2024	Delays due to COVID-19 pandemic
Bolo Battery Energy Storage System	BESS	Universal Power Solutions Inc.	Brgy. Bolo, Labrador, Pangasinan	40.00	Jul 2024	Sep 2024	Delays due to COVID-19 pandemic
Tuguegarao Battery Energy Storage System	BESS	Universal Power Solutions Inc.	Brgy. Libag Norte, Tuguegarao City, Cagayan	40.00	Jul 2024	Sep 2024	Delays due to COVID-19 pandemic
Bayombong Battery Energy Storage System	BESS	Universal Power Solutions Inc.	Brgy. Busilac, Bayombong, Nueva Vizcaya	40.00	Jul 2024	Sep 2024	Delays due to COVID-19 pandemic
Calamba Battery Energy Storage System	BESS	Universal Power Solutions Inc.	Brgy. Prinza, Calamba, Laguna	40.00	Jul 2024	Sep 2024	Delays due to COVID-19 pandemic
Labo Battery Energy Storage System	BESS	Universal Power Solutions Inc.	Brgy. Mahawan-hawan, Labo, Camarines Norte	40.00	Jul 2024	Sep 2024	Delays due to COVID-19 pandemic
Naga Battery Energy Storage System	BESS	Universal Power Solutions Inc.	Brgy. Del Rosario, Naga, Camarines Sur	40.00	Jul 2024	Sep 2024	Delays due to COVID-19 pandemic
San Rafael Battery Energy Storage Phase 2	BESS	Universal Power Solutions Inc.	San Rafael, Bulacan	20.00	Mar 2025	May 2025	Delays due to COVID-19 pandemic
Sual Battery Energy Storage System	BESS	Universal Power Solutions Inc.	Sual, Pangasinan	60.00	Mar 2025	May 2025	Delays due to COVID-19 pandemic
Urdaneta Battery Energy Storage System	BESS	Universal Power Solutions Inc.	Urdaneta, Pangasinan	40.00	Mar 2025	May 2025	Delays due to COVID-19 pandemic
Dasmariñas Battery Energy Storage System	BESS	Universal Power Solutions Inc.	Dasmariñas, Cavite	40.00	Mar 2025	May 2025	Delays due to COVID-19 pandemic
Ilijan Battery Energy Storage System	BESS	Universal Power Solutions Inc.	Ilijan, Batangas	40.00	Mar 2025	May 2025	Delays due to COVID-19 pandemic
Gumaca Battery Energy Storage System	BESS	Universal Power Solutions Inc.	Brgy. Progreso, Gumaca, Quezon	40.00	Mar 2025	May 2025	Delays due to COVID-19 pandemic
La Trinidad Battery Energy Storage System	BESS	Universal Power Solutions Inc.	Beckel, La Trinidad, Benguet	40.00	Mar 2025	May 2025	Delays due to COVID-19 pandemic
BCCP Limay Battery Energy Storage System Project Phase 2	BESS	Universal Power Solutions Inc.	BCCPP, Limay, Bataan	20.00	Mar 2025	May 2025	Delays due to COVID-19 pandemic
Angat Battery Energy Storage System Project	BESS	Universal Power Solutions Inc.	Angat, Bulacan	20.00	Mar 2025	May 2025	Delays due to COVID-19 pandemic

**Notes:**

TBD - To be determined

Renewable Energy (RE) Projects (Geothermal, Hydro, Biomass, Solar, and Wind) are updated as of 31 December 2021