

PRIVATE SECTOR INITIATED POWER PROJECTS (LUZON)
INDICATIVE
As of 31 December 2020

Committed / Indicative	Name of the Project	Project Proponent	Location	Rated Capacity (MW)	Project Status	Target Testing & Commissioning	Target Commercial Operation
	COAL			5,820			
Indicative	H & WB PCB Supercritical Coal-Fired Power Plant	H & WB ASIA PACIFIC (PTE LTD) CORPORATION	Jose Panganiban, Camarines Norte	700	<p>FEASIBILITY STUDY:</p> <ul style="list-style-type: none"> Pre-feasibility studies have conducted to determine the viability of the project- Completed in 2014 Feasibility study "Draft Final Report" is expected to be completed in the 4th Quarter of 2019. <p>ARRANGEMENT FOR SECURING THE REQUIRED LAND:</p> <ul style="list-style-type: none"> Land already secured and subject lots are undergoing titling. <p>MARKETING OF GENERATING CAPACITIES:</p> <ul style="list-style-type: none"> On-going negotiations with MERALCO and Electric Cooperatives will be held on 3rd week of March H&WB submitted the revised PSA Term Sheet to MERALCO that considers the latter's inputs Dec. 12, 2017 <p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued clearance to undertake GIS on February 12, 2015 On-going securing of permits and other regulatory requirements <ul style="list-style-type: none"> LGU endorsement secured 10 June 2014 NGCP issued "Offer of Service" for SIS on 31 March 2015- completed on 23 September 2015 Currently undergoing NGCP's review process <ul style="list-style-type: none"> DPWH, PPA and DENR have issued no objection to the foreshore area in Mambulao Bay for the Miscellaneous Lease Agreement for Projects jetty port and jetty on June 2020 Issued with NCIP Certificate of Non-Overlap 2 August 2018 <p>FINANCING ARRANGEMENTS:</p> <ul style="list-style-type: none"> Due diligence, audit and financial modelling are on-going Presentations made to six major IPP developers. NDA with the fifth IPP developer was signed on July 28, 2016. Advisory stage in the Financial Model simulations based on ERC approvals vis-a-vis project's economics, and financing scheme. <p>CONSTRUCTION CONTRACTS FOR PLANTS AND EQUIPMENT:</p> <ul style="list-style-type: none"> Cost Estimate for Connection, and transmission Line; ROW under evaluation. <p>COMMENCEMENT OF CONSTRUCTION:</p> <ul style="list-style-type: none"> Commencement of Construction for Unit 1: Year 2020, Unit2: subject for completion of the proposed 500 kv Tagkawayan Substation, and to the demand and supply status in the Luzon Grid/ under evaluation, schedule wise. 	Unit 1 - Dec 2023 Unit 2 -subject to the completion of the proposed 500 kv Tagkawayan Substation, and to the demand and supply status in Luzon Grid/ under evaluation, schedule wise.	Unit 1 - Dec 2023 Unit 2 -subject to the completion of the proposed 500 kv Tagkawayan Substation, and to the demand and supply status in Luzon Grid/ under evaluation, schedule wise.
Indicative	2x500 MW KEPCO Pangasinan Coal-Fired Power Plant	KEPCO Philippines Corporation	Sual, Pangasinan	1000	<p>FEASIBILITY STUDY: Completed</p> <p>ARRANGEMENT FOR SECURING REQUIRED LAND</p> <ul style="list-style-type: none"> In negotiation with the localities and stakeholders; Establishing Land Company, currently in-negotiation with land owners <p>MARKETING OF GENERATING CAPACITIES</p> <ul style="list-style-type: none"> In negotiation with prospective off-takers <p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with SIS 1 August 2017 (DOE-EPIMB-SIS No. 2017-07-004) 	Unit1 - Mar 2024 Unit 2 - Mar 2025	Unit1 - Mar 2024 Unit 2 - Mar 2025
Indicative	SRPGC 2x350MW Coal-Fired Power Plant Project	St. Raphael Power Generation Corporation	Brgy. San Rafael, Calaca, Batangas	700	<p>FEASIBILITY STUDY: Completed;</p> <p>ARRANGEMENT FOR SECURING THE REQUIRED LAND: Finalization of terms of sub-lease on-going</p> <p>MARKETING OF GENERATING CAPACITIES:</p> <ul style="list-style-type: none"> ERC commenced hearing the PSA application starting November 29, 2016; held last 11 January 2018; Pending resolution from the Commission; <p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> SEC Registration - September 2013; DENR ECC - Amended ECC Dec 13, 2017; Facility Study - Jan 4, 2018 NGCP Grid Impact Study - February 13, 2017; Sangguniang Barangay Endorsement - February 24, 2017; BDI Registration - On-going Registration; <p>GROUND BREAKING SCHEDULES:</p> <ul style="list-style-type: none"> Target Notice to Proceed 4Q 2022; dependent on CSP result to be conducted by Meralco within 4Q 2020. <p>FINANCING ARRANGEMENTS:</p> <ul style="list-style-type: none"> Target Financial Close 3Q 2022 ; dependent on CSP result to be conducted by Meralco within 4Q 2020. <p>CONSTRUCTION CONTRACTS FOR PLANTS AND EQUIPMENT:</p> <ul style="list-style-type: none"> EPC Contract Target Signing 3Q 2021, dependent on CSP to be conducted by Meralco within 4Q 2020. <p>COMMENCEMENT OF CONSTRUCTION:</p> <ul style="list-style-type: none"> Target start of construction 4Q 2022; dependent on CSP result to be conducted by Meralco within 4Q 2020. <p>ISSUES ENCOUNTERED RE: PROJECT DEVELOPMENT</p> <ol style="list-style-type: none"> SRPGC 2x350MW Commercial operations anchored on the completion of NGCP Calaca-Dasmariñas Transmission Line Expansion Project; Connection to the grid is dependent on the completion of the New Calaca Substation; Final project economics dependent on ERC's decision on the PSA which impacts financing 	Oct 2025	Dec 2025

PRIVATE SECTOR INITIATED POWER PROJECTS (LUZON)
INDICATIVE
As of 31 December 2020

Committed / Indicative	Name of the Project	Project Proponent	Location	Rated Capacity (MW)	Project Status	Target Testing & Commissioning	Target Commercial Operation
Indicative	SMC Circulating Fluidized Bed Coal-Fired Power Plant	SMC Global Power Holdings Corp.	Brgy. Ibabang Polo, Pagbilao, Quezon	600	<p>FEASIBILITY STUDY Pre-Engineering activities in progress</p> <p>'PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> • Issued with GIS on 8 June 2016 (DOE-EPIMB-SIS No. 2016-05-006) 	TBD	<p>U1: Jan 2025 U2: May 2025 U3: Sep 2025 U4: Jan 2026</p>
Indicative	Global Luzon Coal-Fired Power Plant	Global Luzon Energy Development Corporation	Brgys. Carisquis and Nalvo Sur, Luna, La Union	670	<p>FEASIBILITY STUDY: Completed</p> <p>ARRANGEMENT FOR SECURING THE REQUIRED LAND:</p> <ul style="list-style-type: none"> • Completed; • Reclassification to Industrial land classification ongoing. <p>MARKETING OF GENERATING CAPACITIES:</p> <ul style="list-style-type: none"> • EPPA with MERALCO has been executed for the off-take of 100% of plant's net capability <p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> • Secured Environmental Compliance Certificate (ECC) last October 5, 2018; • Secured SIS and Facility Study; • Secured DOE endorsement to NCIP for CNO last March 27, 2017; • Ongoing application for Certificate of Energy Project of national Significance (CEPNS); • Secured DOE endorsement to NCIP for CNO last March 27, 2017; • Secure Certificate of Non-coverage from DAR last December 12, 2016. <p>ESTIMATED NUMBER OF JOBS GENERATED:</p> <ul style="list-style-type: none"> • During Construction: 2500-3000 jobs • During Operation: 300 jobs <p>FINANCING ARRANGEMENTS:</p> <ul style="list-style-type: none"> • Total Project Cost is US\$ 1.5B; On-going discussion with major banks and capital companies for project financing <p>CONSTRUCTION CONTRACTS FOR PLANTS AND EQUIPMENT:</p> <ul style="list-style-type: none"> • Preliminary result of EPC Pre-qualification/shortlisting process completed last August 2017. Evaluation of prospective EPC still on process. 	TBD	TBD
Indicative	SMC Mariveles Coal-Fired Power Plant	SMC Global Power Holdings Corp.	Mariveles, Bataan	1,200	<p>FEASIBILITY STUDY: Pre-Engineering activities in progress</p> <p>'PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> • Issued with GIS on 12 January 2015 (DOE-EPIMB SIS No. 2015-01-005) • MGCP ISSUED A NOTICE FOR SUSPENSION OF WORKS SINCE DECEMBER 13, 2016. • MGCP LIFTED THE SUSPENSION OF WORKS ON MAY 1, 2018. <p>• OVERALL PROJECT CONSTRUCTION ACCOMPLISHMENT (AS OF JULY 2020) : 6%</p>	TBD	TBD
Indicative	SMC Circulating Fluidized Bed Coal-Fired Power Plant	SMC Global Power Holdings Corp.	Sariaya, Quezon	600	<p>FEASIBILITY STUDY Pre-Engineering activities in progress</p> <p>'PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> • Issued with GIS on 14 October 2016 (DOE-EPIMB-SIS No. 2016-08-006) 	TBD	TBD
Indicative	Supercritical Pulverized Coal Thermal	Masinloc Power Partners Co, Ltd.	Masinloc, Zambales	350	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> • Issued with GIS on 12 January 2015 (DOE-EPIMB SIS No. 2018-11-001) 	TBD	TBD

PRIVATE SECTOR INITIATED POWER PROJECTS (LUZON)
INDICATIVE
As of 31 December 2020

Committed / Indicative	Name of the Project	Project Proponent	Location	Rated Capacity (MW)	Project Status	Target Testing & Commissioning	Target Commercial Operation
OIL-BASED				500			
Indicative	Legaspi Ancillary Reserve Diesel power Plant	Sunwest Water and Electric Co.	Legaspi, Albay	50	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> • Issued with SIS 8 January 2020 (DOE-EPIMB-SIS No. 2020-01-007) 	TBD	TBD
Indicative	Kiwalo Ancillary Reserve Diesel power Plant	Sunwest Water and Electric Co.	Sto. Domingo, Albay	100	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> • Issued with SIS 28 August 2020 (DOE-EPIMB-SIS No. 2020-08-014) 	TBD	TBD
Indicative	Namantao Ancillary Reserve Diesel power Plant	Sunwest Water and Electric Co.	Daraga, Albay	50	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> • Issued with SIS 28 August 2020(DOE-EPIMB-SIS No. 202008-015) 	TBD	TBD
Indicative	Diesel/Gas Turbine Power Plant	Ingrid2 Power Corporation	Mariveles, Bataan	300	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> • Issued with SIS 13 July 2020 (DOE-EPIMB-SIS No. 2020-07-002) 	TBD	TBD
NATURAL GAS				5,100			
Indicative	Lloyds Energy Philippines Inc. Floating Power Plant	Lloyds Energy philippines Inc.	San Pascual, Batangas Bay	1200	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> • Issued with SIS on 1 August 2019 (DOE-EPIMB-SIS No.2019-07-003); System Impact Study (SIS) ongoing with NGCP; Waiting for list of requirements and details from NGCP for the detailed development plan 	Dec 2022	Dec 2023
Indicative	SMC Ilijan LNG Power Plant	SMC Global Power Holdings Corp.	Batangas	3,600	<p>FEASIBILITY STUDY Pre-Engineering activities in progress</p> <p>'PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> • Issued with GIS on 12 January 2015 (DOE-EPIMB SIS No. 2015-01-005) <p>(Phase 1 - 2 x 600) (Phase 2 - 2 x 600) (Phase 3 - 2 x 600)</p>	TBD	Phase I: Dec 2024 Phase II: TBD Phase III: TBD
Indicative	Lucidum Liquefied Natural Gas Power Plant	Lucidum Energy, Inc.	Silanguin Bay, Zambales	300	<p>FEASIBILITY STUDY: Completed</p> <ul style="list-style-type: none"> • Pacifictech Solutions has completed Feasibility Study as of November 2014 <p>ARRANGEMENT FOR SECURING THE REQUIRED LAND:</p> <ul style="list-style-type: none"> • Lucidum have decided to purchase the land rather than to lease • Additional land area has been decided upon to be leased as right of way for the conveyor belt from the port <p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> • Initial talks between Lucidum and respective DUs, large scale power consumers and cooperatives have been initiated • Several structures are being considered to comply with the PPA or commercial guarantees • Complete corporate documentation for SEC and DOE Endorsement for SEC has been compiled • On-going processing of other regulatory requirements <ul style="list-style-type: none"> • LGU permits, among others • Approval for the grid impact study has been obtained from the DOE to be submitted to NGCP <ul style="list-style-type: none"> • On-going processing of ECC requirements <p>FINANCING ARRANGEMENTS:</p> <ul style="list-style-type: none"> • Financing arrangements are currently negotiating with two lenders and they're waiting for the completion of the feasibility study for their validation <ul style="list-style-type: none"> • Initial talks have been geared towards a 60-40 debt-equity ratio • Current talks with a serious private equity, with the intentions of a turn-key relationship with the assistance of Lucidum group • Additional due diligence requirements are being complied for by Lucidum to for the above mentioned new additional parties <ul style="list-style-type: none"> • Cost is US\$ 800,000,000.00/ <p>CONSTRUCTION CONTRACTS FOR PLANTS AND EQUIPMENT:</p> <ul style="list-style-type: none"> • Construction Contracts for Plants and Equipment are on hold pending the completion of detailed Engineering Studies <ul style="list-style-type: none"> • Decided upon the board as per advices by Stanley Consultants, that the incoming EPC contractor shall bear the expenses to allocate land of double size to reassemble the incoming coal turbine <p>COMMENCEMENT OF CONSTRUCTION:</p> <ul style="list-style-type: none"> • Commencement of Construction will be based upon completion of the Feasibility Study and the Assessments of the financing companies involved 	TBD	TBD

PRIVATE SECTOR INITIATED POWER PROJECTS (LUZON)
INDICATIVE
As of 31 December 2020

Committed / Indicative	Name of the Project	Project Proponent	Location	Rated Capacity (MW)	Project Status	Target Testing & Commissioning	Target Commercial Operation
	GEOHERMAL			120			
Indicative	Kalinga Geothermal Power Project	Aragorn Power & Energy Corp.	Pasil, Kalinga	120	<p>FEASIBILITY STUDY: On-going studies</p> <p>MARKETING OF GENERATING CAPACITIES: On-going market study</p> <p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> • DENR -Special Land Use permit (SLUP) for the use of forest land in Balatoc- SLUP was secured on 6 May 2019 for PAD1 and 3B valid for three (3) years. -Certificate of Non-Coverage (CNC)- (1) CNC-COL-CAR -2016-03-02869 for PAD-1; (2) CNC-COL-CAR-2016-03-02867 for PAD-#; (3) CNC-COL-CAR-2016-03-02868 for PAD-6; and (4) CNC-COL-CAR-2019-03-00113. •Pollution Control Officer (PCO) Accreditation- Application was submitted on 04 June 2019. •NWRB -(1) Furanao Creek- Conditional Water Permit (CWP) No. 09-26-18-009 issued on 26 September 2018. Proponent is preparing the documents and equipment (measuring devices and water meters) to comply with the terms and conditions of the CWP. (2) Kajamayan Creek- Temporary Water permit (TWP) with Application No. CAR-KAL-21019-01-180 issued on 14 March 2019 is valid from 18 March 2019 to 18 July 2019. (3) Mallin-ong Creek- TWP approved by NWRB on 5 July 2019. •NCIP -Certificate of precondition (CP)- (1) Control No. CCAR-08-02-119; (2) CCAR-10-07-34; and (3) CCAR-10-08-36. •DOE -System Impact Study (SIS)-The third party SIS provided of APEC submitted the coordinates of the proposed power plant location to the NGCP, Planning Division. <p>ESTIMATED OF NUMBER OF JOBS GENERATED:</p> <ul style="list-style-type: none"> •During Exploration: Approximately 70 persons peak; •During Construction: To be determined. the kalinga Geothermal Project is still in the pre-development stage. •To be determined. The Kalinga Geothermal Project is still in the pre-development stage. <p>GROUND BREAKING SCHEDULES:</p> <ul style="list-style-type: none"> •Proponent is still in the process of finalizing the groundbreaking schedules. <p>FINANCING ARRANGEMENTS:</p> <ul style="list-style-type: none"> •Proponent is still in the process of finalizing financing arrangements. <p>CONSTRUCTION CONTRACTS FOR PLANTS AND EQUIPMENT:</p> <ul style="list-style-type: none"> •To be determined. The Kalinga Geothermal Project is still in the pre-development stage. 	TBD	TBD
	HYDROPOWER			3830			
Indicative	Lamut Hydroelectric Power Project	Lamut - Asipulo Mini Hydro Corp.	Lamut/Asipulo, Ifugao	6	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> • Issued with SIS on 14 June 2018 (DOE-EPIMB-SIS No.2018-11-004); NWRB - NWRB Board approved the Conditional Water Permit on February 28, 2020 NCIP - FPIC completed and MOA with the IPs signed in October 2019. Awaiting NCIP En Banc Ratification. ECC - approved by DENR on October 26, 2020 <p>CONFIRMATION OF COMMERCIALITY: Confirmation of Commerciality originally issued in July 2016, amended in October 2018 and further amended in February 2020.</p> <p>SIS - Received the SIS official Final Report from NGCP on October 30, 2020.</p>	Nov 2022	Dec 2022
Indicative	Talubin Hydropower Project	Mountain Province Electric Cooperative, Inc.	Bontoc, Mountain Province	4.9	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> • Issued with GIS on 11 December 2015 	Nov 2022	Dec 2022
Indicative	Gened - 1 Hydroelectric Power Project	Pan Pacific Renewable Power Phils. Corp.	Pudtol, Apayaw	150	<p>FEASIBILITY STUDY: Final Report submitted on 16 May 2016; Completed</p> <p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> • LGU endorsements • Secured Endorsement Letter from CENRO on May 9, 2018 • Secured Endorsement Letter from PENRO on May 31, 2018 • Commencement date of Perimeter Survey on the applied area with Technical Personnels for CENRO on June 25, 2018 <p>ARRANGEMENT FOR SECURING THE REQUIRED LAND: On-going</p> <p>MARKETING OF GENERATING CAPACITIES: WESM; Off-take agreement</p> <p>GROUND BREAKING SCHEDULES: 4th Quarter of 2018</p> <p>FINANCING ARRANGEMENTS: Bank Financing will push through upon completion of all necessary permits and clearances for the project</p> <p>CONSTRUCTION CONTRACTS FOR PLANTS AND EQUIPMENT:</p> <ul style="list-style-type: none"> • 6 EPC Contractors submitted tenders for the proposed 150 MW GENED 1 HPP. Evaluation of final bidding of EPC Contractors on-going <p>COMMENCEMENT OF CONSTRUCTION: 1st Quarter of 2019</p>	Nov 2022	Dec 2023

PRIVATE SECTOR INITIATED POWER PROJECTS (LUZON)
INDICATIVE
As of 31 December 2020

Committed / Indicative	Name of the Project	Project Proponent	Location	Rated Capacity (MW)	Project Status	Target Testing & Commissioning	Target Commercial Operation
Indicative	Kibungan 2 Hydroelectric Power Project	Hedcor, Inc.	Kibungan, Benguet	40	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with SIS on 6 June 2018 (DOE-EPIMB-SIS No.2018-05-006); - With RESC Already secured LGU Endorsement Ongoing negotiation with NGCP for the conduct of SIS With ongoing application for Water Permit 	Nov 2023	Dec 2023
Indicative	Pinacanauan	Sunwest Water & Electric Co., Inc.	Peñablanca, Cagayan	6	<p>'PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued Confirmation of Commerciality on 18 September 2013 Already secured LGU Endorsement DENR ECC, NWRB CWP and NCIP CNO Submitted Feasibility Study, Detailed Engineering Design and 5-Yr Work Plan Clearance to Undertake GIS from DOE issued on 25 March 2013 <p>CONSTRUCTION CONTRACTS FOR PLANTS AND EQUIPMENT:</p> <ul style="list-style-type: none"> Construction Progress (Pre-construction - 0%, Construction-0%, Interconnection-0%) completed as of 30 September 2014 	Nov 2023	Dec 2023
Indicative	Matibuey	Sta. Clara Power Corporation	Matibuey, Ilocos Sur	16	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued Confirmation of commerciality on 12 April 2016; Issued SIS on 24 May 2018 with SIS no. 2017-07-008; 	Nov 2023	Dec 2023
Indicative	Camiling 1	Northgreen Energy Corporation	Mayantoc, Tarlac	7	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued SIS on 15 October 2014 ; 	Nov 2023	Dec 2023
Indicative	Didipio 1	AT Dinum Company	Kasibu, Nueva Vizcaya	2.1	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued Confirmation of commerciality on 3 March 2016; 	Nov 2024	Dec 2024
Indicative	Ollilicon	SN Aboltiz - Ifugao	Ilagan, Ifugao	20	<p>CONSTRUCTION:</p> <ul style="list-style-type: none"> Ongoing pre-construction 	Nov 2024	Dec 2024
Indicative	Coto 1 Hydroelectric Power Plant	Coto Hydro Corporation	Masinloc, Zambales	9	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with SIS on 13 April 2020 (DOE-EPIMB-SIS No. 2020-04-005) 	Nov 2024	Dec 2024
Indicative	Tignoan HEP	Aurora All Asia Energy Corp.	Real, Quezon	20	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Currently on-going Preparation of Business Plan On-going negotiations of Business Financing Arrangement Clearance to Undertake GIS from DOE issued on December 2014 	Nov 2024	Dec 2024
Indicative	Matuno 1	Smith Bell Mini Hydro Corporation	Ambaguio, Nueva Vizcaya	7.4	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued Confirmation of commerciality on 29 December 2015; <p>CONSTRUCTION CONTRACTS FOR PLANTS AND EQUIPMENT:</p> <ul style="list-style-type: none"> Pending submission of requirements for under development stage 	Nov 2024	Dec 2024
Indicative	Kabayan	Hedcor Cordillera, Inc.	Kabayan, Benguet	38	<p>FEASIBILITY STUDY:</p> <ul style="list-style-type: none"> On going <p>ARRANGEMENT FOR SECURING THE REQUIRED LAND:</p> <ul style="list-style-type: none"> To secure contract of lease with the landowners <p>'MARKETING OF GENERATING CAPACITIES:</p> <ul style="list-style-type: none"> FIT or PSA <p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> With Renewable Energy Service Contract With on going application for HSC amendment: Increase in capacity from 45 MW to 52 MW Still on process in securing other regulatory requirements <p>GROUND BREAKING SCHEDULES:</p> <ul style="list-style-type: none"> 4th Quarter of 2016 <p>FINANCING ARRANGEMENTS:</p> <ul style="list-style-type: none"> Parent company will undertake to provide financial support <p>CONSTRUCTION CONTRACTS FOR PLANTS AND EQUIPMENT:</p> <ul style="list-style-type: none"> To be undertaken after acquisition of permits <p>COMMENCEMENT OF CONSTRUCTION:</p> <ul style="list-style-type: none"> 4th Quarter of 2016 	Nov 2024	Dec 2024
Indicative	Ibulao 1	Kiangnan Mini Hydro Corporation	Kiangnan, Ifugao	6.75	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued Confirmation of Commerciality on 24 June 2016. Ongoing pre-construction activities. 	Nov 2024	Dec 2024

PRIVATE SECTOR INITIATED POWER PROJECTS (LUZON)
INDICATIVE
As of 31 December 2020

Committed / Indicative	Name of the Project	Project Proponent	Location	Rated Capacity (MW)	Project Status	Target Testing & Commissioning	Target Commercial Operation
Indicative	Upper Chico Hydroelectric Power Projects	Kadipo Bauko Hydropower Corporation	Bauko, Mountain Province	2.1	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with SIS on 22 May 2019 (DOE-EPIMB RE-SIS No. 2019-05-001) Ongoing SIS On-process (negotiation process was conducted with NCIP on Aug 18, 2020) <p>CONSTRUCTION CONTRACTS FOR PLANTS AND EQUIPMENT:</p> <ul style="list-style-type: none"> Construction Progress (Pre-construction-0%, Construction-0%, Interconnection-0%) 	Nov 2025	Dec 2025
Indicative	Pasil B Hydroelectric Power Project	I-Magat Renewable Energy Corporation	Pasil, Kalinga	15.684	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with SIS on 14 June 2018 (DOE-EPIMB-SIS No.2018-05-007) 	Nov 2024	Dec 2024
Indicative	Pasil C Hydroelectric Power Project	I-Magat Renewable Energy Corporation	Pasil, Kalinga	9.754	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with SIS on 14 June 2018 (DOE-EPIMB-SIS No.2018-05-007) 	Nov 2024	Dec 2024
Indicative	Chico Hydroelectric Power Project	San Lorenzo Ruiz Piat & Water	Tabuk, Kalinga	150	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with SIS on 6 October 2016 (DOE-EPIMB-SIS No. 2016-09-005) 	Nov 2024	Dec 2024
Indicative	Pampang Hydroelectric Power Plant	FDC Renewables Corporation	Sta. Fe Nueva Vizcaya & San Nicolas Pangasinan	26	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with SIS on 22 January 2019 (DOE-EPIMB-SIS No. 2019-01-004) 	Nov 2024	Dec 2024
Indicative	Tumauni (Lower Cascade)	Quadriver Energy Corp.	Tumauni, Isabela	7.8	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Submission of Lacking requirements e.g. permits in progress <p>CONSTRUCTION CONTRACTS FOR PLANTS AND EQUIPMENT:</p> <ul style="list-style-type: none"> On-going pre construction activities 	Nov 2025	Dec 2025
Indicative	Abdao HEP	AV Garcia Power Systems Corp.	Tabaan Sur, Tuba, Benguet	2	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued Confirmation of Commerciality on 25 September 2014 Submission of Lacking requirements e.g. permits in progress <p>CONSTRUCTION CONTRACTS FOR PLANTS AND EQUIPMENT:</p> <ul style="list-style-type: none"> On-going pre construction (Pre-construction-0%, Construction-0%, interconnection-0%) completed as of 30 September 2014 Pending submission of requirements for construction 	Nov 2025	Dec 2025
Indicative	Barit (Irrigation Discharge) Hydroelectric Power Project	Nascent Technologies	Buhi, Camarines Sur	0.4	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued Confirmation of Commerciality on 12 September 2014 Submission of Lacking requirements e.g. permits in progress <p>CONSTRUCTION CONTRACTS FOR PLANTS AND EQUIPMENT:</p> <ul style="list-style-type: none"> On-going construction (Pre-construction-0%, Construction-0%, Interconnection-0%) completed as of 30 September 2014 Pending submission of requirements for construction 	Nov 2025	Dec 2025
Indicative	Chico Hydroelectric Power Project	Kadipo Bauko Hydropower Corporation	Bauko, Mountain Province	1	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with SIS on 22 May 2019 (DOE-EPIMB RE-SIS No. 2019-05-001) Ongoing SIS On-process (negotiation process was conducted with NCIP on Aug 18, 2020) <p>CONSTRUCTION CONTRACTS FOR PLANTS AND EQUIPMENT:</p> <ul style="list-style-type: none"> Construction Progress (Pre-construction-0%, Construction-0%, Interconnection-0%) 	Nov 2025	Dec 2025
Indicative	Sablan 1 Hydroelectric Power Project	Hedcor, Inc.	Sablan, Benguet	20	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with SIS on 6 June 2018 (DOE-EPIMB-SIS No.2018-05-005) 	Nov 2025	Dec 2025

PRIVATE SECTOR INITIATED POWER PROJECTS (LUZON)
INDICATIVE
As of 31 December 2020

Committed / Indicative	Name of the Project	Project Proponent	Location	Rated Capacity (MW)	Project Status	Target Testing & Commissioning	Target Commercial Operation
Indicative	ARIIS 1 Hydroelectric Power Project	C Squared Prime Commodities Corp.	San Manuel, Pangasinan	0.51	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with SIS on 16 April 2020 (DOE-EPIMB-SIS No. 2020-04-006); DENR: CNC-OL-R01-2020-07-01114 NCIP: RI-PPO-CNO-2020-07-124 NWRB: I-PAN-2020-06-012 evaluation in progress; Field inspection conducted by DPWH. LGU Endorsement: for follow-up with Municipal Officials 	Nov 2025	Dec 2025
Indicative	ARIIS 4 Hydroelectric Power Project	C Squared Prime Commodities Corp.	San Manuel, Pangasinan	0.67	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with SIS on 16 April 2020 (DOE-EPIMB-SIS No. 2020-04-006); DENR: CNC-OL-R01-2020-07-01114 NCIP: RI-PPO-CNO-2020-07-124 NWRB: I-PAN-2020-06-012 evaluation in progress; Field inspection conducted by DPWH. LGU Endorsement: for follow-up with Municipal Officials 	Nov 2025	Dec 2025
Indicative	ARIIS 2 Hydroelectric Power Project	C Squared Prime Commodities Corp.	San Manuel, Pangasinan	0.48	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with SIS on 22 May 2019 (DOE-EPIMB-RE-SIS No. 2019-04-001) 	Nov 2025	Dec 2025
Indicative	ARIIS 3 Hydroelectric Power Project	C Squared Prime Commodities Corp.	San Manuel, Pangasinan	0.48	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with SIS on 22 May 2019 (DOE-EPIMB-RE-SIS No. 2019-04-001); 	Nov 2025	Dec 2025
Indicative	Calanan Hydropower Project	Violago Gold Development Corp.	Tabuk, Kalinga	60	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with SIS on 14 June 2018 (DOE-EPIMB-SIS No. 2018-11-007) 	Nov 2025	Nov 2025
Indicative	Dalimuno Hydropower Project	Violago Gold Development Corp.	Tabuk, Kalinga	58	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with SIS on 9 January 2019 (DOE-EPIMB-SIS No. 2018-11-007) 	Nov 2025	Nov 2025
Indicative	Coto 2 Hydroelectric Power Plant	Coto Hydro Corporation	Masinloc, Zambales	3.5	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with SIS on 13 April 2020 (DOE-EPIMB-SIS No. 2020-04-005); NCIP - Acquired Certificate of Non-Overlap on December 22, 2015; NWRB - Acquired Conditional Water Permit on August 22, 2019; DENR - To submit Special Land Use Permit prior to approval of Environmental Compliance Certificate. The SLUP Application is now at the Regional Office level; System Impact Study - Offer of Service for the conduct of SIS was confirmed by CHC on Nov 11, 2020 	Nov 2025	Dec 2025
Indicative	Ilaguen 4	Isabela Power Corporation	Echague	10	<p>Feasibility Studies, Permits and Other Regulatory Requirements</p> <ul style="list-style-type: none"> Issued Confirmation of Commercialization on October 02, 2015 	Nov 2025	Dec 2025
Indicative	Ilaguen	Isabela Power Corporation	San Mariano & San Guillermo	19	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued Confirmation of commerciality on 18 February 2015; On-going permitting <p>CONSTRUCTION CONTRACTS FOR PLANTS AND EQUIPMENT:</p> <ul style="list-style-type: none"> Pending submission of requirements for construction 	Nov 2025	Dec 2025
Indicative	Asin	Kiangnan Mini Hydro Corporation	Kiangnan, Ifugao	7.04	<p>Issued Confirmation of Commercialization on 24 June 2016. Ongoing pre-construction activities.</p>	Nov 2025	Dec 2025
Indicative	Camiling 3	Northgreen Energy Corporation	Mayantoc, Tarlac	4.2	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued SIS on 15 October 2014; Ongoing permit and clearances 	Nov 2025	Dec 2025
Indicative	Tumauni (Upper Cascade)	Philnew Hydro Power Corporation	Tumauni, Isabela	14	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Submission of Lacking requirements e.g. permits in progress Issued with GIS on 29 October 2017 (DOE-EPIMB-SIS No. 2017-10-004) <p>CONSTRUCTION CONTRACTS FOR PLANTS AND EQUIPMENT:</p> <ul style="list-style-type: none"> On-going pre-construction activities 	Nov 2025	Dec 2025

PRIVATE SECTOR INITIATED POWER PROJECTS (LUZON)
INDICATIVE
As of 31 December 2020

Committed / Indicative	Name of the Project	Project Proponent	Location	Rated Capacity (MW)	Project Status	Target Testing & Commissioning	Target Commercial Operation
Indicative	Tinoc 1	Quadriver Energy Corp.	Tinoc, Ifugao	4.1	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> • Pending submission of requirements for construction • Issued Confirmation of Commerciality on 9 August 2013 	Nov 2025	Dec 2025
Indicative	Ilaguen HEPP	Isabela Power Corporation	San Mariano and San Guillermo, Isabela	19	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> • Issued with GIS on 17 November 2017 (DOE-EPIMB-SIS No. 2017-10-003) 	Nov 2025	Dec 2025
Indicative	Baua 1 Hydroelectric Power Project	Pan Pacific Renewable Power Phils. Corp.	Gonzaga, Cagayan	4.44	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> • Issued with SIS on 16 April 2020 (DOE-EPIMB-SIS No. 2020-04-007) 	Nov 2026	Dec 2026
Indicative	Rizal Hydroelectric	Strategic Power Development Corp	Brgy. Rizal San Guillermo, Isabela	10	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> • Issued with SIS on 23 August 2019 (DOE-EPIMB RE-SIS No. 2019-08-003) 	Nov 2026	Dec 2026
Indicative	Tinglayan Hydroelectric Power Project	Pan Pacific Renewable Power Phils. Corp.	Tinglayan, Kalinga	4.32	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> • Issued with SIS on 16 April 2020 (DOE-EPIMB-SIS No. 2020-04-007) 	Nov 2026	Dec 2026
Indicative	Hungduan	Kiangnan Mini Hydro Corporaion	Kiangnan, Ifugao	4.04	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <p>Issued Confirmation of Commercialization on 07 September 2016. Ongoing pre-construction activities.</p>	Nov 2026	Dec 2026
Indicative	Lower Labayat	Repower Energy Development	Real, Quezon	1.40	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <p>Issued Commerciality on 9 March 2016. Ongoing pre-construction activities.</p>	Nov 2026	Dec 2026
Indicative	Ilaguen 2	Isabela Power Corporation	Dinapigue, Isabela	14	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> • Issued Confirmation of commerciality on 22 May 2015; • On-going permitting <p>CONSTRUCTION CONTRACTS FOR PLANTS AND EQUIPMENT:</p> <ul style="list-style-type: none"> • Pending submission of requirements for construction 	Nov 2026	Dec 2026
Indicative	Ilaguen 3	Isabela Power Corporation	Echague, Isabela	11	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <p>Issued Confirmation of Commercialization on May 24, 2016. Ongoing pre-construction activities.</p>	Nov 2026	Dec 2026
Indicative	Asin HEPP	Enerhighland Corporation	Kiangnan, Ifugao	7.04	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> • Ongoing permitting and licenses 	Nov 2026	Dec 2026
Indicative	Wawa Pumped Storage 1 HEP	Olympia Violago Water and Power, Inc.	San Mateo, Antipolo, and Rodriguez, Rizal	500	<p>FEASIBILITY STUDY: Completed by SMEC - Oct 2015; Comprehensive studies with >4km of vertical drilling confirm that 500MW is feasible. Reference design completed in 2016</p> <p>ARRANGEMENT FOR SECURING THE REQUIRED LAND:</p> <ul style="list-style-type: none"> • Initial surveys complete, parcellary for 230kV connection ongoing. Resettlement Action Plan/Livelihood Restoration Plan (RAP-LRP) underway since Dec 2016. RAP-LRP process includes stakeholder engagement meetings and a household census & survey of project affected people (PAPs) <p>MARKETING OF GENERATING CAPACITIES:</p> <ul style="list-style-type: none"> • Market study by Lantau Group ongoing. Discussions with potential off-taker ongoing. <p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> • BOI registration, ECC, PAMB Clearance (final copy awaited) and NWRB Conditional Water Permit complete. Awaiting issuance of NCIP Certification Precondition and SAPA MDA. Application for Special Land Use Permit (SLUP) in progress. <p>FINANCING ARRANGEMENTS: Equity and debt financing negotiations ongoing</p> <p>CONSTRUCTION CONTRACTS FOR PLANTS AND EQUIPMENT: EPC tender process ongoing.</p> <p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with GIS on 24 April 2017 (DOE-EPIMB-SIS No. 2017-04-002) 	Nov 2026	Dec 2026

PRIVATE SECTOR INITIATED POWER PROJECTS (LUZON)
INDICATIVE
As of 31 December 2020

Committed / Indicative	Name of the Project	Project Proponent	Location	Rated Capacity (MW)	Project Status	Target Testing & Commissioning	Target Commercial Operation
Indicative	Wawa Pumped Storage 2 HEP	Olympia Violago Water and Power, Inc.	San Mateo, Antipolo, and Rodriguez, Rizal	100	<p>FEASIBILITY STUDY:</p> <ul style="list-style-type: none"> Reconnaissance and topographic surveys, hydrological and geotechnical inspections, and ocular investigations completed as of 2015; Comprehensive studies still on process <p>ARRANGEMENT FOR SECURING THE REQUIRED LAND:</p> <ul style="list-style-type: none"> Project area confirmed by DENR Region IV-A to fall within protected areas. Joint PAMB for upper marikina River Basin Protected Landscape (UMRBPL) and Pamintan Protected Landscape (PPL) granted PAMB clearance for the conduct of feasibility/environmental studies and documentation in the Project area, issued as Resolution 2014-01 dated 28 November 2014. PAMB clearance for implementation of the Project and Special Use Agreement for Protected Areas (SAPA) being considered. <p>MARKETING OF GENERATING CAPACITIES:</p> <ul style="list-style-type: none"> Preliminary market survey on potential off-takers undertaken in 2015, including NGCP for provision of ancillary services. <p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> LGU support for the Project has been secured in tandem with Wawa 500 MW HEP, including: San Mateo SB Resolution No. 2014-066 dated 10 June 2014 endorsing three Wawa HEPs; and joint Manifestation of support issued by Mayors of Antipolo, San Mateo and Rodriguez dated 8 February 2014. <p>FINANCING ARRANGEMENTS:</p> <ul style="list-style-type: none"> Under consideration 	Nov 2026	Dec 2026
Indicative	Wawa Pumped Storage 3 HEP	Olympia Violago Water and Power, Inc.	San Mateo, Antipolo, and Rodriguez, Rizal	50	<p>FEASIBILITY STUDY:</p> <ul style="list-style-type: none"> Reconnaissance and topographic surveys, hydrological and geotechnical inspections, and ocular investigations completed as of 2015; Comprehensive studies still on process <p>ARRANGEMENT FOR SECURING THE REQUIRED LAND:</p> <ul style="list-style-type: none"> Project area confirmed by DENR Region IV-A to fall within protected areas. Joint PAMB for upper marikina River Basin Protected Landscape (UMRBPL) and Pamintan Protected Landscape (PPL) granted PAMB clearance for the conduct of feasibility/environmental studies and documentation in the Project area, issued as Resolution 2014-01 dated 28 November 2014. PAMB clearance for implementation of the Project and Special Use Agreement for Protected Areas (SAPA) being considered. <p>MARKETING OF GENERATING CAPACITIES:</p> <ul style="list-style-type: none"> Preliminary market survey on potential off-takers undertaken in 2015, including NGCP for provision of ancillary services. <p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> LGU support for the Project has been secured in tandem with Wawa 500 MW HEP, including: San Mateo SB Resolution No. 2014-066 dated 10 June 2014 endorsing three Wawa HEPs; and joint Manifestation of support issued by Mayors of Antipolo, San Mateo and Rodriguez dated 8 February 2014. <p>FINANCING ARRANGEMENTS:</p> <ul style="list-style-type: none"> Under consideration 	Nov 2026	Dec 2026
Indicative	100 MW Alimit	SN Aboitiz Power-Ifugao	Lagawe, Ifugao	100	<p>FEASIBILITY STUDY:</p> <ul style="list-style-type: none"> Completed Pre-FS <p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> project capacity of 120 MW Preparing Business Plan Financing Arrangement in progress Application for NCIP FPIC CCA1 Concluded, CCA 2 commencement on 5/15/15 DENR permit under process; NGCP studies under process 	Nov 2026	Dec 2026
Indicative	Nabuangan Run-of-River HEP	Strategic Power Development Corp	Apayao	10	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with GIS on 25 May 2017 (DOE-EPIMB-SIS No. 2017-01-004) 	Nov 2026	Dec 2026
Indicative	Santol-Sugpon Hydroelectric Power Project	Hedcor, Inc.	Sugpon, Ilocos Sur / Kibungan Benguet	52	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with SIS on 6 June 2018 (DOE-EPIMB-SIS No.2018-05-005) 	Nov 2026	Dec 2026
Indicative	Camiling 2	Northgreen Energy Corporation	Mayantoc, Tarlac	4	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> 2014 ; Ongoing permit and clearances Issued SIS on 15 October 	Nov 2027	Dec 2027
Indicative	240 MW Alimit	SN Aboitiz Power-Ifugao	Lagawe, Ifugao	240	<p>FEASIBILITY STUDY:</p> <ul style="list-style-type: none"> Completed Pre-FS <p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> project capacity of 120 MW Preparing Business Plan Financing Arrangement in progress Application for NCIP FPIC CCA1 Concluded, CCA 2 commencement on 5/15/15 DENR permit under process; NGCP studies under process 	Nov 2028	Dec 2028
Indicative	Kibungan Pumped-Storage HEPP	COHECO Badeo Corporation	Kibungan, Benguet	500	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with GIS on 9 January 2017 (DOE-EPIMB-SIS No. 2017-01-003) 	Nov 2030	Nov 2030

PRIVATE SECTOR INITIATED POWER PROJECTS (LUZON)
INDICATIVE
As of 31 December 2020

Committed / Indicative	Name of the Project	Project Proponent	Location	Rated Capacity (MW)	Project Status	Target Testing & Commissioning	Target Commercial Operation
Indicative	Aoan Hydroelectric Power Project	Pan Pacific Renewable Power Phils. Corp.	Calanasan, Apayao	50	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with SIS on 14 May 2020 (DOE-EPIMB-SIS No. 2020-05-004) 	Nov 2030	Dec 2030
Indicative	Pakil Pump Storage Hydroelectric Power Plant	JBD Management and Consulting Services	Pakil, Laguna	350	<p>FEASIBILITY STUDY:</p> <ul style="list-style-type: none"> On going <p>ARRANGEMENT FOR SECURING THE REQUIRED LAND:</p> <ul style="list-style-type: none"> Securing of SB Pakil approval to start Land Congersionb. Properties required for the project have been identified, Cadastral Maps prepared, Land consolidation and procuring on going <p>'MARKETING OF GENERATING CAPACITIES:</p> <ul style="list-style-type: none"> TBD <p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> NCIP CNO already secured from the Office of NCIP Region IV office b. Endorsement from Pakil LGU is on going c. ECC and LLDA is on process d. BOI and BIR on process 	Nov 2030	Dec 2030
Indicative	San Roque Lower East Pumped Storage	Strategic Power Development Corp	Pangasinan	400	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with GIS on 25 May 2017 (DOE-EPIMB-SIS No. 2017-01-004) 	Nov 2030	Dec 2030
Indicative	Dingalan Pumped Storage HEP	Strategic Power Development Corp	Dingalan, Aurora	500	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with GIS on 25 May 2017 (DOE-EPIMB-SIS No. 2017-01-004) 	Nov 2032	Dec 2032
Indicative	Lalawinan Mini-Hydro Power Project	Repower Energy Development	Real, Quezon	3	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued Confirmation of commerciality on 29 December 2015; Issued with SIS on 5/28/2015 	TBD	TBD
Indicative	Tignoan River (Upper Cascade) HEP	Repower Energy Development Corp	Real, Quezon	1.5	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with GIS on 8 May 2017 (DOE-EPIMB-SIS No. 2017-04-004) 	TBD	TBD
Indicative	Ibulao 2	Enerhighland Corporation	Municipalities of Kiangnan, Lamut and Lagawe , Province of Ifugao	7.40	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <p>Issued Confirmation of Commerciality on 27 May 2016. Ongoing pre-construction activities.</p>	TBD	TBD
Indicative	Tinoc 4	Philnew Hydro Power Corporation	Tinoc, Ifugao	5	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued Confirmation of Commerciality on 09 August 2013; Submission of lacking requirements e.g. permits in progress; Clearance to Undertake GIS from DOE issued on 11 July 2011 <p>CONSTRUCTION CONTRACTS FOR PLANTS AND EQUIPMENT:</p> <ul style="list-style-type: none"> Construction Progress (On going Pre-construction, Construction-0%, Interconnection-0%) completed as of 30 September 2014 	TBD	TBD

PRIVATE SECTOR INITIATED POWER PROJECTS (LUZON)
INDICATIVE
As of 31 December 2020

Committed / Indicative	Name of the Project	Project Proponent	Location	Rated Capacity (MW)	Project Status	Target Testing & Commissioning	Target Commercial Operation
Indicative	Tinoc 2	Philnew Hydro Power Corporation	Tinoc, Ifugao	11	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued Confirmation of Commerciality on 06 January 2014 Submission of lacking requirements e.g. permits in progress Clearance to Undertake GIS from DOE issued on 11 July 2011 <p>CONSTRUCTION CONTRACTS FOR PLANTS AND EQUIPMENT:</p> <ul style="list-style-type: none"> Construction Progress (Pre-construction - 0%, Construction-0%, Interconnection-0%) completed as of 30 September 2014 	TBD	TBD
Indicative	Tinoc 3	Quadriver Energy Corp.	Tinoc, Ifugao	8	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued Confirmation of Commerciality on 06 January 2014 Submission of lacking requirements e.g. permits in progress Clearance to Undertake GIS from DOE issued on 11 July 2011 <p>CONSTRUCTION CONTRACTS FOR PLANTS AND EQUIPMENT:</p> <ul style="list-style-type: none"> Construction Progress (Pre-construction - 0%, Construction-0%, Interconnection-0%) completed as of 30 September 2014 	TBD	TBD
Indicative	Kabayan 1	Hedcor Benguet, Inc.	Kabayan, Benguet	27	<p>FEASIBILITY STUDY:</p> <ul style="list-style-type: none"> On-going conduct of Feasibility Study <p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Securing of permitting requirements Newly signed HSC Dec 28, 2015; CDR Dec 23, 2015 With Renewable Energy Service Contract Still on process in securing other regulatory requirements <p>ARRANGEMENT FOR SECURING THE REQUIRED LAND:</p> <ul style="list-style-type: none"> To secure contract of lease with the landowners <p>MARKETING OF GENERATING CAPACITIES:</p> <ul style="list-style-type: none"> FIT or PSA <p>GROUND BREAKING SCHEDULES:</p> <ul style="list-style-type: none"> 4th Quarter of 2016 <p>FINANCING ARRANGEMENTS:</p> <ul style="list-style-type: none"> Parent company will undertake to provide financial support <p>CONSTRUCTION CONTRACTS FOR PLANTS AND EQUIPMENT:</p> <ul style="list-style-type: none"> To be undertaken after acquisition of permits <p>COMMENCEMENT OF CONSTRUCTION:</p> <ul style="list-style-type: none"> 4th Quarter of 2016 	TBD	TBD
Indicative	Kabayan 3	Hedcor Benguet, Inc.	Kabayan, Benguet	27	<p>FEASIBILITY STUDY: On going</p> <p>ARRANGEMENT FOR SECURING THE REQUIRED LAND: To secure contract of lease with the landowners</p> <p>MARKETING OF GENERATING CAPACITIES: FIT or PSA</p> <p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> With Renewable Energy Service Contract With on going application for HSC amendment: Increase in capacity from 14.3 MW to 27 MW Still on process in securing other regulatory requirements <p>GROUND BREAKING SCHEDULES: 4th Quarter of 2016</p> <p>FINANCING ARRANGEMENTS: Parent company will undertake to provide financial support</p> <p>CONSTRUCTION CONTRACTS FOR PLANTS AND EQUIPMENT:To be undertaken after acquisition of permits</p> <p>COMMENCEMENT OF CONSTRUCTION: 4th Quarter of 2016 (put on hold due to community issues)</p>	TBD	TBD
Indicative	Maris Main Canal2 HEP	SN Aboitiz Power Generation	Alfonso Lista, Ifugao	1.75	<p>FEASIBILITY STUDY:</p> <ul style="list-style-type: none"> Feasibility design completed Technical studies completed <p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> NIA agreement for pre-development activities secured; LGU endorsement completed NCIP field based investigation completed; awaiting release of CNO DENR permitting completed; draft ECC for power plant issued CNC for transmission line issued; NGCP studies completed Environmental and Social Studies completed Water right and right of way acquisition on-going 	TBD	TBD

PRIVATE SECTOR INITIATED POWER PROJECTS (LUZON)
INDICATIVE
As of 31 December 2020

Committed / Indicative	Name of the Project	Project Proponent	Location	Rated Capacity (MW)	Project Status	Target Testing & Commissioning	Target Commercial Operation
Indicative	Ilaguen 4 Hydropower Project	Isabela Power Corporation	Echague, Isabela	10	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> • Issued with GIS on 28 February 2017 (DOE-EPIMB-SIS No. 2017-02-008) 	TBD	TBD
Indicative	Sablan 2 Hydroelectric Power Project	Hedcor, Inc.	Sablan, Benguet	30	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> • Issued with SIS on 6 June 2018 (DOE-EPIMB-SIS No.2018-05-005) 	TBD	TBD
Indicative	Colasi Mini-Hydroelectric Power Plant Project	Colasi Mini Hydroelectric Powerplant Corp.	Mercedes, Camarines Norte	4	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> • Issued with SIS on 22 May 2019 (DOE-EPIMB RE-SIS No. 2019-02-001) 	TBD	TBD
Indicative	Kadipo Bauko Hydropower Corporation	Kadipo Bauko Hydropower Corporation	Bauko and Sadanga, Mountain Province	3.4	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> • Issued with SIS on 22 May 2019 (DOE-EPIMB RE-SIS No. 2019-05-001) 	TBD	TBD
Indicative	Cupis Hydroelectric Power Project	Strategic Power Development Corp	Brgy. Nabuangan, Conner, Apayao	10	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> • Issued with SIS on 23 August 2019 (DOE-EPIMB RE-SIS No. 2019-08-003) 	TBD	TBD
	BIOMASS			22			
Indicative	Green Atom Pampanga Waste to Energy Project	Green Atom Renewable Energy Corp	Mabalacat City, Pampanga	6	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> • Issued with GIS on 8 February 2018 (DOE-EPIMB-SIS No.2018-01-003) 	Nov 2022	Dec 2022
Indicative	Green Atom Pangasinan Waste to Energy Project	Green Atom Renewable Energy Corp	Laoac, Pangasinan	6	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> • Issued with GIS on 2 March 2018 (DOE-EPIMB-SIS No.2018-02-003) 	Nov 2023	Dec 2023
Indicative	Santa Biomass Power Project	Satrap Power Corporation	Brgy. Nagpanaon, Santa, Ilocos Sur	10	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> • Issued with GIS on 20 July 2016 (DOE-EPIMB-SIS No. 2016-07-005) 	Nov 2023	Dec 2023
	SOLAR			9983.63			
Indicative	Alaminos Solar Power Plant	Solarace1 Energy Corporation	Alaminos, Laguna	120	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> • Certificate of Financial Closing: 1. PCA Coconut cutting permits: a. PTC No. R4A-PTC- 12053 (Issued: October 9, 2020) for Transmission Line Right of Way route. <p>PROJECT PROGRESS PERCENTAGE:</p> <ul style="list-style-type: none"> • Around 68% as of November 2020. 	Feb 2021	Mar 2021
Indicative	Bongabon Solar Power Plant	Greentech Solar Energy Inc.	Bongabon, Nueva Ecija	18.75	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> • Issued with GIS on 9 February 2017 (DOE-EPIMB-SIS No. 2017-01-006) 	Nov 2021	Dec 2021
Indicative	Cayanga-Bugallon Solar Power	PV SINAG POWER, INC.	Labrador, Mabini, Infanta, Quezon	75	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> • Waiting for SMA report for SLUP application / NCIP - CNO acquired / GSS obtained and EGGAR recommended 	Nov 2021	Dec 2021
Indicative	Sta. Barbara Solar Power Project	ONEMANOAGSOLAR CORPORATION	Sta. Barbara, Pangasinan	15	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> • Issued with SIS on 4 June 2020 (DOE-EPIMB-SIS No. 2020-06-003) 	Jan 2022	Jan 2022
Indicative	Capas Solar PV Power Project	Sindicatum C-Solar Power Inc.	Capas, Tarlac	22	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> • Issued with SIS on 08 March 2017 (DOE-EPIMB-SIS No. 2017-03-003) 	Feb 2022	Feb 2022
Indicative	Botolan Solar Power Project	Solar Power Utilities Generator Corporation	Brgy. San Juan, Botolan, Zambales	39.27	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> • Awarded with RE Service Contract (SESC No. 2015-05-227) on 21 May 2015 • Certificate of Commerciality No. SCC- 2016-02-043 dated 07 March 2016 • For issuance of show-cause letter 	Mar 2022	Mar 2022
Indicative	Earthenergy Solar Power Plant	Earthenergy Corp.	Balayán, Batangas	30	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> • Issued with GIS on 20 September 2016 (DOE-EPIMB-SIS No. 2016-11-007) 	May 2022	May 2022

PRIVATE SECTOR INITIATED POWER PROJECTS (LUZON)
INDICATIVE
As of 31 December 2020

Committed / Indicative	Name of the Project	Project Proponent	Location	Rated Capacity (MW)	Project Status	Target Testing & Commissioning	Target Commercial Operation
Indicative	Solana Solar Photovoltaic (PV) Plant Phase I	Solana Solar Alpha, Inc.	Hermosa, Bataan	24	PERMITS AND OTHER REGULATORY REQUIREMENTS: • Issued with GIS on 20 September 2016 (DOE-EPIMB-SIS No. 2016-09-001)	Dec 2022	Dec 2022
Indicative	Solana Solar Photovoltaic (PV) Plant Phase II	Solana Solar Alpha, Inc.	Hermosa, Bataan	14	PERMITS AND OTHER REGULATORY REQUIREMENTS: • Issued with GIS on 20 September 2016 (DOE-EPIMB-SIS No. 2016-09-001)	Dec 2022	Dec 2022
Indicative	Cordon Solar PV Power Project	Greenery Solutions, Inc.	Cordon, Isabela	50	PERMITS AND OTHER REGULATORY REQUIREMENTS: • Issued with GIS on 4 April 2016 (DOE-EPIMB-SIS No. 2016-04-004)	Dec 2022	Dec 2022
Indicative	Binalonan Solar Power	PV SINAG POWER, INC.	Sison and Binalonan, Pangasinan	46.09	PERMITS AND OTHER REGULATORY REQUIREMENTS: • Issued with SIS on 14 May 2020 (DOE-EPIMB-SIS No. 2020-05-003)	Dec 2021	Dec 2022
Indicative	V-Mars Solar Power Project	V-Mars Solar Energy Corporation	San Jose/Lupao, Nueva Ecija	10	PERMITS AND OTHER REGULATORY REQUIREMENTS: • Issued with GIS on 11 January 2016 • For issuance of show-cause letter	Dec 2022	Dec 2022
Indicative	SJC Solar Power Project	SJC Solar Power Corporation	San Jose City, Nueva Ecija	10	PERMITS AND OTHER REGULATORY REQUIREMENTS: • Issued with GIS on 3 February 2016 (DOE-EPIMB-SIS No. 2016-02-003)	Dec 2022	Dec 2022
Indicative	RGEC Solar Power Project	Roxas Green Energy Corporation	Nasugbu and Tuy, Province of Batangas	30	PERMITS AND OTHER REGULATORY REQUIREMENTS: • Issued with GIS on 10 February 2016 (DOE-EPIMB-SIS No. 2016-02-006)	Dec 2022	Dec 2022
Indicative	Calabanga Solar Power Project	Calabanga Renewable Energy Inc.	Calabanga, Camarines Sur	50	PERMITS AND OTHER REGULATORY REQUIREMENTS: • Issued with SESC on 23 December 2015 (SESC No. 2015-10-266) • Issued with GIS on 11 March 2016 (DOE-EPIMB-SIS No. 2016-03-001)	Dec 2022	Dec 2022
Indicative	Ilagan II Solar PV Power Project	Greenery Solutions, Inc.	Ilagan City, Isabela	100	PERMITS AND OTHER REGULATORY REQUIREMENTS: • Issued with GIS on 21 April 2016 (DOE-EPIMB-SIS No. 2016-06-006)	Apr 2023	May 2023
Indicative	Sta. Maria Solar Power Project	East Coast Far Renewable Energy and Industrial Corporation	Sta. Maria, Isabela	30	PERMITS AND OTHER REGULATORY REQUIREMENTS: • Issued with GIS on 6 April 2016 (DOE-EPIMB-SIS No. 2016-04-001)	Nov 2023	Dec 2023
Indicative	Santa Solar Power Project	Satrap Power Corporation	Brgy. Nagpanaon, Santa, Ilocos Sur	20	PERMITS AND OTHER REGULATORY REQUIREMENTS: • Issued with GIS on 5 May 2016 (DOE-EPIMB-SIS No. 2016-04-011)	Nov 2023	Dec 2023
Indicative	Armenia Solar Power Project	AP RENEWABLE ENERGY, CORP.	Tarlac City and San Jose, Tarlac	35.2	PERMITS AND OTHER REGULATORY REQUIREMENTS: • Issued with SIS on 6 May 2020 (DOE-EPIMB-SIS No. 2020-05-001)	Dec 2023	Dec 2023
Indicative	Gamu 2 Solar Power Project	PV SINAG POWER, INC.	Gamu, Isabela	84.55	PERMITS AND OTHER REGULATORY REQUIREMENTS: • Issued with SIS on 14 May 2020 (DOE-EPIMB-SIS No. 2020-05-002); On process to apply NGCP - SIS	Dec 2023	Dec 2023
Indicative	San Jose Del Monte SPP	MANRESA Power Corporation	San Jose Del Monte, Bulacan	80	PERMITS AND OTHER REGULATORY REQUIREMENTS: • Issued with SIS on 9 July 2018 (DOE-EPIMB-SIS No. 2018-07-001)	Dec 2023	Dec 2023
Indicative	Talugtug Solar PV Power Project	Greenery Solutions, Inc.	Talugtug, Nueva Ecija	125	PERMITS AND OTHER REGULATORY REQUIREMENTS: • Issued with GIS on 6 April 2016 (DOE-EPIMB-SIS No. 2016-06-006)	Nov 2023	Dec 2023
Indicative	Laguna Bay 2 Solar Power Project	Pangasinan UPC Asia Corporation	Piliilia, Rizal	300	FEASIBILITY STUDY: • ON PROCESS ARRANGEMENT FOR SECURING THE REQUIRED LAND: • ILLDA Guidelines on the issuance of propossory rights to energy developers is still pending and UPC is currently waiting for its release. • IUPC already secured the resolution of support from the barangays within the Contract Area. MARKETING OF GENERATING CAPACITIES: • WESM OTHER REGULATORY REQUIREMENTS: • Issued with SIS on 22 February 2019 (DOE-EPIMB-SIS No. 2019-02-005) ESTIMATED NUMBER OF JOBS GENERATED: • to be determined GROUNDBREAKING SCHEDULES: • July 2020 (Start of construction)	Sep 2024	Oct 2024

PRIVATE SECTOR INITIATED POWER PROJECTS (LUZON)
INDICATIVE
As of 31 December 2020

Committed / Indicative	Name of the Project	Project Proponent	Location	Rated Capacity (MW)	Project Status	Target Testing & Commissioning	Target Commercial Operation
Indicative	Clark Solar Power Project	Energence Renewable Energy Corporation	Northern Runway Approach of Clark International Airport, Clark Pampanga	35	<p>FEASIBILITY STUDY:</p> <ul style="list-style-type: none"> In progress; Final draft SIS Approved by NGCP <p>ARRANGEMENT FOR SECURING THE REQUIRED LAND</p> <ul style="list-style-type: none"> Copy of Lease Agreement with CIAC Submitted to DOE-REMB on 08 October 2018 Revised Location Plan Approved by CIAC on 06 March 2019 <p>MARKETING OF GENERATING CAPACITIES:</p> <ul style="list-style-type: none"> Final Offtake Terms Agreed in principle, pending Execution with Selected Retail Electricity Supplier <p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> DAR, NCIP and CAAP Permits/clearances complete DENR-ECC Issued with Finality on 02 May 2019 <p>ESTIMATED NUMBER OF JOBS CREATED:</p> <ul style="list-style-type: none"> During Construction: 30 During Operation: 10 <p>FINANCING ARRANGEMENTS:</p>	Nov 2024	Dec 2024
Indicative	San Manuel 1 Solar Power Project	Pilipinas Newton Energy Corp.	San Manuel, Pangasinan	70	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with SIS on 23 March 2017 (DOE-EPIMB-SIS No. 2017-03-007) 	Dec 2024	Dec 2024
Indicative	San Manuel 2 Solar Power Project	Pilipinas Einstein Energy Corp.	San Manuel, Pangasinan	70	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with SIS on 23 March 2017 (DOE-EPIMB-SIS No. 2017-03-008) 	Dec 2024	Dec 2024
Indicative	Tanauan Batangas Solar 1 Power Project	Solar Philippines Tanauan Corporation	Tanauan, Batangas	100	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with SIS on 20 June 2017 (DOE-EPIMB-SIS No. 2017-06-004) 	Dec 2024	Dec 2024
Indicative	Bawi Solar Power Plant	Phinma Energy Corporation	Lipa City & Padre Garcia, Batangas	45	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with SIS on 30 October 2017 (DOE-EPIMB-SIS No. 2017-10-006) 	Dec 2024	Dec 2024
Indicative	Iba Palauig 1 Solar Power Project	Solar Philippines Commercial Rooftop Projects, Inc.	Iba, Zambales	1200	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with SIS on 2 November 2017 (DOE-EPIMB-SIS No. 2017-10-005); SIS amendment increase in capacity (DOE-EPIMB-RE-SIS 2018-07-006) 	Dec 2024	Dec 2024
Indicative	Iba Palauig 2 Solar Power Project	Solar Philippines Commercial Rooftop Projects, Inc.	Iba, Zambales	1200	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with SIS on 2 November 2017 (DOE-EPIMB-SIS No. 2017-10-005); amendment in SIS increase in capacity (DOE-EPIMB-RE-SIS 2018-07-008) 	Dec 2024	Dec 2024
Indicative	Balayan Solar Power Project	Solar Philippines Commercial Rooftop Projects, Inc.	Balayan & Calaca, Batangas	600	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with SIS on 6 December 2017 (DOE-EPIMB-SIS No. 2017-12-002); SIS amendment increase in capacity (DOE-EPIMB-SIS-No. 2018-07-005) 	Dec 2024	Dec 2024
Indicative	Sta. Rosa Nueva Ecija 2 Solar	Solar Philippines Commercial Rooftop Projects, Inc.	Sta. Rosa, Peñaranda, San Leonardo, Nueva Ecija	1200	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with SIS on 19 December 2017 (DOE-EPIMB-SIS No. 2017-12-006); SIS amendment increase in capacity (DOE-EPIMB-RE-SIS 2018-07-009) 	Dec 2024	Dec 2024
Indicative	Concepcion Tarlac 2 Solar	Solar Philippines Commercial Rooftop Projects, Inc.	Concepcion City, Tarlac	200	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with SIS on 19 December 2017 (DOE-EPIMB-SIS No. 2017-12-005) 	Dec 2024	Dec 2024
Indicative	San Ildefonso Solar Power Project	Solar Philippines Commercial Rooftop Projects Inc.	San Ildefonso, Bulacan	421.2	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with SIS on 17 May 2018 (DOE-EPIMB-SIS No. 2017-11-002) 	Dec 2024	Dec 2024
Indicative	Tarlac Solar Power Project	Solar Philippines Commercial Rooftop Projects Inc.	Tarlac City, Tarlac	150	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with SIS on 17 May 2018 (DOE-EPIMB-SIS No. 2017-11-002); SIS amendment in capacity (DOE-EPIMB-RE-SIS 2018-07-004) 	Dec 2024	Dec 2024

PRIVATE SECTOR INITIATED POWER PROJECTS (LUZON)
INDICATIVE
As of 31 December 2020

Committed / Indicative	Name of the Project	Project Proponent	Location	Rated Capacity (MW)	Project Status	Target Testing & Commissioning	Target Commercial Operation
Indicative	Maragondon-Naic-Tanza 2 Solar Power Project	Solar Philippines Commercial Rooftop Projects Inc.	Maragondon-Naic-Tanza, Cavite	600	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with SIS on 7 August 2018 (DOE-EPIMB-SIS No. 2018-08-007) 	Dec 2024	Dec 2024
Indicative	Sulvec Solar Power Plant	Neoenergy Corporation	Narvacan, Ilocos Sur	20	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with SIS on 15 October 2018 (DOE-EPIMB-RE SIS No. 2018-10-003) 	Dec 2024	Dec 2024
Indicative	San Pablo Solar Power Project	Solar Valley Energy Solutions, Inc.	Isabela	130	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with SIS on 16 January 2019 (DOE-EPIMB-SIS No. 2019-01-005) 	Dec 2024	Dec 2024
Indicative	Cavite Solar Power Project	Enfinity Philippines Renewable Resources, Inc	Cavite Economic Zone, Rosario Cavite	3	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Awarded with Solar Energy Service Contract (SESC No. 2011-12-006) on 16 December 2011 Acquired the DOE Certificate of Confirmation of Commerciality on 23 March 2015 For issuance of show-cause letter <p>FINANCING ARRANGEMENTS:</p> <ul style="list-style-type: none"> negotiations for financial closing <p>CONSTRUCTION CONTRACTS FOR PLANTS AND EQUIPMENT:</p> <ul style="list-style-type: none"> On-going construction (see FIT Monitoring Board) Assignment / Transfer of SESC to its affiliate is on process. 	Apr 2025	Apr 2025
Indicative	Laguna Lake-Balibago SPP	Barracuda Energy Corporation	Laguna de Bay and Santa Rosa, Laguna	140	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with SIS on 30 April 2018 (DOE-EPIMB-SIS No. 2018-04-002) 	Dec 2025	Dec 2025
Indicative	Laguna Lake-Bay SPP	Barracuda Energy Corporation	Bay-Calauan and Victoria, Laguna and Laguna de Bay	126	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with SIS on 30 April 2018 (DOE-EPIMB-SIS No. 2018-04-007) 	Dec 2025	Dec 2025
Indicative	Laguna Lake-Cabuyao SPP	Barracuda Energy Corporation	Cabuyao, Sta. Rosa and Calamba Laguna and Laguna de Bay	100.8	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with SIS on 30 April 2018 (DOE-EPIMB-SIS No. 2018-04-001) 	Dec 2025	Dec 2025
Indicative	Laguna Lake-Calamba SPP	Barracuda Energy Corporation	Calamba City, Laguna and Laguna de Bay	270	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with SIS on 30 April 2018 (DOE-EPIMB-SIS No. 2018-04-006) 	Dec 2025	Dec 2025
Indicative	Laguna Lake-Los Baños SPP	Barracuda Energy Corporation	Los Baños, Laguna	100.8	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with SIS on 30 April 2018 (DOE-EPIMB-SIS No. 2018-04-005) 	Dec 2025	Dec 2025
Indicative	Laguna Lake-Lumban SPP	Barracuda Energy Corporation	Cabuyao, Laguna	65.52	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with SIS on 30 April 2018 (DOE-EPIMB-SIS No. 2018-04-003) 	Dec 2025	Dec 2025
Indicative	Laguna Lake-UPLB SPP	Barracuda Energy Corporation	UPLB, Los Baños, Laguna	30	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with SIS on 30 April 2018 (DOE-EPIMB-SIS No. 2018-04-004) 	Dec 2025	Dec 2025
Indicative	Gamu Solar Power Project	Pilipinas Faraday Energy Corp.	Gamu, Isabela	100	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with SIS on 15 May 2018 (DOE-EPIMB-SIS No. 2018-05-001) 	Dec 2025	Dec 2025
Indicative	San Rafael Solar Power Project	Solar Philippines Commercial Rooftop Projects Inc.	San Rafael, Bulacan	421.2	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with SIS on 17 May 2018 (DOE-EPIMB-SIS No. 2017-11-002) 	Dec 2025	Dec 2025
Indicative	Sunray Tarlac Solar Power Project	Sunray Power Inc.	Capas and Bamban, Tarlac	100	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with SIS on 7 August 2018 (DOE-EPIMB-SIS No. 2018-05-003) 	Dec 2025	Dec 2025
Indicative	Cabanatuan Solar Power Plant	Greentech Solar Energy Inc.	Cabanatuan, Nueva Ecija	6.25	<p>Fesasibility Study: Completed</p> <p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with SIS on 9 February 2017 (DOE-EPIMB-SIS No. 2017-01-006) COCOC awarded on 16th June 2017 -LGU Permits secured -Already secured required land <p>Commencement of Construction: November 2018</p>	Nov 2025	Dec 2025

PRIVATE SECTOR INITIATED POWER PROJECTS (LUZON)
INDICATIVE
As of 31 December 2020

Committed / Indicative	Name of the Project	Project Proponent	Location	Rated Capacity (MW)	Project Status	Target Testing & Commissioning	Target Commercial Operation
Indicative	Bugallon Solar Power Plant	Phinma Energy Corporation	Brgy. Salomague North, Bugallon, Pangasinan	45	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with SIS on 26 July 2017 (DOE-EPIMB-SIS No. 2017-07-005) 	Dec 2025	Dec 2025
Indicative	Santa Rosa Nueva Ecija 1 Solar Power Plant	Solar Philippines Commercial Rooftop Projects, Inc.	Santa Rosa and Peñaranda, nueva Ecija	300	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with SIS on 14 August 2019 (DOE-EPIMB-RE-SIS No. 2019-08-001) 	Apr 2026	Apr 2026
Indicative	Calamba and Tanauan Solar Power Project	Solar Philippines Tanauan Corporation	Tanauan, Batangas	100	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with COE on 20 March 2017 (COE No. 2017-02-004) 	Dec 2026	Dec 2026
Indicative	Cabatang Tiaong Solar Power Project	Solar Philippines Commercial Rooftop Projects, Inc.	Tiaong, Quezon	600	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with SIS on 2 July 2019 (DOE-EPIMB-RE-SIS No. 2019-10-003) 	Dec 2026	Dec 2026
Indicative	San Ildefonso Solar Power Project	Team Energy (Phils) Corp.	San Ildefonso, Bulacan	55	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with SIS on 14 October 2019 (DOE-EPIMB-RE-SIS No. 2019-10-001) 	Dec 2026	Dec 2026
Indicative	FPI Solar PV Power Project	Firmgreen Phils. Inc.	Tarlac City, Tarlac	50	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with GIS on 6 April 2016 (DOE-EPIMB-SIS No. 2016-04-005) 	TBD	TBD
	WIND			2378.4			
Indicative	Balaoi Wind Power Project	Northern Luzon UPC Asia Corporation	Brgy. Balaoi, Pagudpud, Ilocos Norte	45	<p>FEASIBILITY STUDY:</p> <ul style="list-style-type: none"> Completed detailed feasibility study <p>ARRANGEMENT FOR SECURING THE REQUIRED LAND:</p> <ul style="list-style-type: none"> Land Rights Acquisition for WTG or PV, Access Road, and TL 12% completed as of December 2014 (all land rights secured through Flags and private agreements; TL ROW permitting on going) <p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Awarded with Wind Energy Service Contract (WESC No. 2010-02-038) on 1 Feb 2010 Conducted detailed wind resource assessment Acquired various LGU permits and resolutions of support <ul style="list-style-type: none"> NCEP Certificate of Non-Overlap on 15 Jan 2007 Forest Land Use Agreement with DENR on 20 May 2009 DENR Environmental Compliance Certificate on 23 Jul 2009, DPWH Road Right-of-Way for T/L construction <ul style="list-style-type: none"> CAAP Height Clearance permit Final Report of SIS and Connection Agreement with NGCP secured on 4 Jan 2011 BOI Registered on 23 Jun 2011 Acquired DOE Certificate of Confirmation of Commerciality on 02 December 2013 <p>FINANCING ARRANGEMENTS:</p> <ul style="list-style-type: none"> Submitted proofs of negotiations/certifications from banks for project financing Financial Closing - 10% completed as of December 2014 (Project substantially permitted but funders will require clarity on Feed-in-Tariff installation targets before committing funding <ul style="list-style-type: none"> Total project cost is US\$139.5Million Financial Closing - 20% as of Feb report <p>CONSTRUCTION CONTRACTS FOR PLANTS AND EQUIPMENT:</p> <ul style="list-style-type: none"> On-going construction - 17.33% as of 30 March 2015 Construction Stage as of March 2015(Pre-Construction - 52% completed, Construction of Wind Farm-0%, Interconnection Facilities - 0%); Construction shall commence upon completion of Caparispisan Project Development works shall commenced upon completion of Caparispisan Project EPC, O&M, Owner's Engineer Contract/Agreement: 30% completed as of December 2014 (detailed Design Complete, Environmental Studies Complete); NGCP is conducting SIS prior to signing of Connection Agreement 	Oct 2021	Oct 2021
Indicative	Burgos 2 Wind Power Project	Energy Development Corporation Pagali Burgos Wind Power Corporation	Burgos, Ilocos Norte	183	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with GIS on 6 April 2016 (DOE-EPIMB-SIS No. 2016-03-003) 	Dec 2021	Dec 2021
Indicative	Matnog 1 Wind Power Project	Energy Development Corporation	Matnog, Sorsogon	153	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with GIS on 6 April 2016 (DOE-EPIMB-SIS No. 2016-03-003) 	Dec 2022	Dec 2022
Indicative	Matnog 2 Wind Power Project	Energy Development Corporation	Matnog, Sorsogon	206	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with GIS on 6 April 2016 (DOE-EPIMB-SIS No. 2016-03-003) 	Dec 2022	Dec 2022
Indicative	Matnog 3 Wind Power Project	Energy Development Corporation	Matnog, Sorsogon	206	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with GIS on 6 April 2016 (DOE-EPIMB-SIS No. 2016-03-003) 	Dec 2022	Dec 2022
Indicative	Presentacion Wind Power Plant	Amihan Power Inc.	Presentacion and Garchitorena Camarines Sur	42	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with SIS on 20 April 2020 (DOE-EPIMB-SIS No. 2020-04-010); - With RESC Still on process in securing other regulatory requirements. 	Dec 2024	Dec 2024
Indicative	Talim Wind Power Project	Currimeo Solar Energy Corp.	Rizal	140	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with GIS on 3 March 2017 (DOE-EPIMB-SIS No. 2017-01-005) 	Dec 2024	Dec 2024
Indicative	Camarines Sur Wind Power Project	Cornerstone Energy Development Inc.	Camarines Sur	99	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with SIS on 3 March 2020 (DOE-EPIMB-SIS No. 2020-02-011) 	Feb 2024	Feb 2024

PRIVATE SECTOR INITIATED POWER PROJECTS (LUZON)
INDICATIVE
As of 31 December 2020

Committed / Indicative	Name of the Project	Project Proponent	Location	Rated Capacity (MW)	Project Status	Target Testing & Commissioning	Target Commercial Operation
Indicative	Rizal Wind Power Project	Rizal Wind Energy Corporation	Antipolo and Tanay, Rizal	603	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> • Issued with SIS on 22 February 2019 (DOE-EPIMB-SIS No. 2019-02-004) 	Dec 2025	Dec 2025
Indicative	Tanay Wind Power Project	Alternergy Tanay Wind Corporation (Alternergy Abra de Ilog Wind Corporation)	Antipolo and Tanay, Rizal	100	<p>FEASIBILITY STUDY:</p> <ul style="list-style-type: none"> • Ongoing wind data gathering. <p>ARRANGEMENT FOR SECURING REQUIRED LAND:</p> <ul style="list-style-type: none"> • Ongoing discussion with provincial Government of Rizal. <p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> • Ongoing discussions with Tanay Municipality for SB Endorsement; ECC process ongoing. <p>PROJECT PROGRESS PERCENTAGE:</p> <ul style="list-style-type: none"> • Around 5%, project still in very early pre-development stage. 	Dec 2025	Dec 2025
Indicative	Bugallon Wind Power Plant	Amihan Power Inc.	Bugallon, Pangasinan	63	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> • Issued with SIS on 23 April 2020 (DOE-EPIMB-SIS No. 2020-04-013) <p>PROJECT PROGRESS PERCENTAGE:</p> <ul style="list-style-type: none"> • Construction to start 1Q 2024. 	Dec 2025	Dec 2025
Indicative	Pagudpud Wind Power Project	EDC Pagudpud Wind Power Corporation	Brgy. Balaol and Caunayan, Pagudpud, Ilocos Norte	84	<p>FEASIBILITY STUDY:</p> <ul style="list-style-type: none"> • Completed feasibility study <p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> • Awarded with Wind Energy Service Contract (WESC No. 2010-02-040) on 19 Feb 2010 • Conducted detailed wind resource assessment • Acquired various LGU permits and resolutions of support, DENR Environmental Compliance Certificate; • Acquired DOE Certificate of Confirmation of Commerciality on 13 June 2014 <p>CONSTRUCTION CONTRACTS FOR PLANTS AND EQUIPMENT:</p> <ul style="list-style-type: none"> • On-going construction <p>• Construction Stage as of 30 September 2014 (Pre-Construction - 20% completed, Construction-0%, Interconnection-0%)</p> <p>COMMENCEMENT OF CONSTRUCTION:</p> <ul style="list-style-type: none"> • Construction shall commence upon completion of Burgos Project 	Dec 2025	Dec 2025
Indicative	Aguilar Wind Power Project	Amihan Power Inc.	Bugallon and Aguilar Pangasinan	99	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> • Issued with SIS on 6 April 2020 (DOE-EPIMB-SIS No. 2020-04-003) With RESC - Still on process in securing other regulatory requirements as of November 2020 <p>PROJECT PROGRESS PERCENTAGE:</p> <ul style="list-style-type: none"> • Construction to start 3Q 2024. 	Dec 2026	Dec 2026
Indicative	Presentacion 2 Wind Power Project	Amihan Power Inc.	Presentacion Camarines Sur	54	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> • Issued with SIS on 6 April 2020 (DOE-EPIMB-SIS No. 2020-04-003); With RESC - Still on process in securing other regulatory requirements. 	Dec 2029	Dec 2029

PRIVATE SECTOR INITIATED POWER PROJECTS (LUZON)
INDICATIVE
As of 31 December 2020

Committed / Indicative	Name of the Project	Project Proponent	Location	Rated Capacity (MW)	Project Status	Target Testing & Commissioning	Target Commercial Operation
Indicative	Sembrano Wind Power Project (Formerly: Phase 2: Mabitac Wind Power Project)	Alternergy Sembrano Wind Corporation	Mt. Sembrano, Mabitac, Laguna	80.4	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Acquired DOE Certificate of Confirmation of Commerciality on 13 February 2014 Amended the Contract Area and assigned partially to Alternergy Sembrano Wind Corporation ASWC-WESC No. 2009-09-018-AP2 on 27 February 2014 <ul style="list-style-type: none"> Under the same contract area of WESC No. 2009-09-018; <ul style="list-style-type: none"> On-going wind resource assessment Acquired various LGU permits and resolutions of support; Interconnection Agreement with Meralco last 1 March 2012; Project Finance Term Sheet with Bank last 27 July 2012; Negotiation for financial closing is on-going; <ul style="list-style-type: none"> Final review of GIS by NGCP last 31 July 2012; <p>FINANCING ARRANGEMENTS:</p> <ul style="list-style-type: none"> AWOC to finance the implementation of the project with 100% equity Negotiations for financial closing is on-going <ul style="list-style-type: none"> Project cost is Php7.056B <p>CONSTRUCTION CONTRACTS FOR PLANTS AND EQUIPMENT:</p> <ul style="list-style-type: none"> EPC and O&M Contract with consortium of Nordex SE and McConnell Donnell last 11 July 2012 <ul style="list-style-type: none"> On-going construction Construction Stage as of 30 September 2014(Pre-Construction - 22% completed, Construction-0%, Interconnection-0%); <ul style="list-style-type: none"> On-going completion of Pre-construction activities including financial closing Work Plan 	TBD	TBD
Indicative	Phase 1: Pasquin East Wind Power Project	Energy Logics Philippines, Inc.	Pasquin, Ilocos Norte	48	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Awarded with Wind Energy Service Contract (WESC No. 2009-09-001) on 14 Sept 2009 Acquired Forest Land-Use Agreement with DENR <ul style="list-style-type: none"> On-going wind resource assessment Acquired various LGU permits and resolutions of support <ul style="list-style-type: none"> ECC secured 15 Jun 2010 GIS secured Dec 2010 On-going negotiation with the Dept. of National Defense for the clearance to construct wind farm within the vicinity of Pasuquin Radar Station <ul style="list-style-type: none"> Equity Investors commitment secured Selected Preferred EPC Turn-key Tenderer for both the wind energy farm and the connection assets Submitted the Declaration of Commerciality (DOC) with incomplete documentary requirements <ul style="list-style-type: none"> The DOE is waiting for the final Work Plan of the project for further evaluation On-going negotiations for project financing and acquisition of TL-ROW as per Work plan Acquired DOE Certificate of Confirmation of Commerciality on 02 December 2013 <p>FINANCING ARRANGEMENTS:</p> <ul style="list-style-type: none"> Project cost is Php6.048B <p>CONSTRUCTION CONTRACTS FOR PLANTS AND EQUIPMENT:</p> <ul style="list-style-type: none"> On-going construction Construction Stage as of 30 September 2014(Pre-Construction - 39% completed, Construction-0%, Interconnection-0%) <ul style="list-style-type: none"> On-going negotiation for project financing and acquisition of TL-ROW as per Work Plan 	TBD	TBD
Indicative	Quezon Wind Power Project	Triconti ECC Renewables Corporation	Pagbilao and Atimonan, Quezon	100	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with SIS on 16 April 2020 (DOE-EPIMB-SIS No. 2020-04-008) 	TBD	TBD
Indicative	Sison Wind Power Plant	Amihan Power Inc.	Tuba, Benguet and Sison, Pangasinan	73	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with SIS on 20 April 2020 (DOE-EPIMB-SIS No. 2020-04-011) 	TBD	TBD

Total Indicative Rated Capacity 27,754.2

	BESS			280			
Indicative	SN Aboitiz Battery Energy Storage System	SN Aboitiz Power Magat, Inc.	Isabela	20	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with SIS on 14 January 2019 (DOE-EPIMB-SIS No. 2019-01-001) 	TBD	TBD
Indicative	Nagsaag Battery Energy Storage	Global Business Power Corporation	Nagsaag, Pangasinan	20	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with SIS on 20 June 2019 (DOE-EPIMB-SIS No. 2019-06-006) 	TBD	TBD
Indicative	Lumban Battery Energy Storage	Global Business Power Corporation	Lumban, Laguna	20	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with SIS on 20 June 2019 (DOE-EPIMB-SIS No. 2019-06-006) 	TBD	TBD
Indicative	Laoag Battery Energy Storage	Global Business Power Corporation	Laoag, Ilocos Norte	20	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with SIS on 20 June 2019 (DOE-EPIMB-SIS No. 2019-06-006) 	TBD	TBD
Indicative	Concepcion Battery Energy Storage	Global Business Power Corporation	Concepcion, Tarlac	20	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with SIS on 20 June 2019 (DOE-EPIMB-SIS No. 2019-06-006) 	TBD	TBD
Indicative	Labrador Battery Energy Storage	Global Business Power Corporation	Labrador, Pangasinan	20	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Issued with SIS on 20 June 2019 (DOE-EPIMB-SIS No. 2019-06-006) 	TBD	TBD
Indicative	Pililla Energy Storage Project	Horus Solar Energy Corp.	Pililla, Rizal	50	<p>ARRANGEMENT FOR SECURING THE REQUIRED LAND:</p> <ul style="list-style-type: none"> Land will be within the existing Pililla Wind Power Plant 	TBD	TBD
Indicative	Currimao Energy Storage Project	Horus Solar Energy Corp.	Currimao, Ilocos Norte	50	<p>ARRANGEMENT FOR SECURING THE REQUIRED LAND:</p> <ul style="list-style-type: none"> land will be within the existing Ilocos Norte Solar Power Plant 	TBD	TBD

PRIVATE SECTOR INITIATED POWER PROJECTS (LUZON)
INDICATIVE
As of 31 December 2020

Committed / Indicative	Name of the Project	Project Proponent	Location	Rated Capacity (MW)	Project Status	Target Testing & Commissioning	Target Commercial Operation
Indicative	Alaminos Battery Energy Storage	Solarace Energy Corp.	Alaminos, Pangasinan	20	PERMITS AND OTHER REGULATORY REQUIREMENTS: • Issued with SIS on 28 February 2020 (DOE-EPIMB-SIS No. 2020-02-014)	TBD	TBD
Indicative	Bay Energy Storage Project	Cell Power Energy Corporation	Bay, Laguna	20	PERMITS AND OTHER REGULATORY REQUIREMENTS: • Issued with SIS on 1 April 2020 (DOE-EPIMB-SIS No. 2020-03-016)	TBD	TBD
Indicative	Labo Energy Storage Project	Cell Power Energy Corporation	Labo, Camarines Norte	20	PERMITS AND OTHER REGULATORY REQUIREMENTS: • Issued with SIS on 10 June 2020 (DOE-EPIMB-SIS No. 2020-06-004)	TBD	TBD

SUMMARY - INDICATIVE PROJECTS (LUZON)

	MW	% Share
COAL	5,820.0	21.0%
OIL-BASED	500.0	1.8%
NATURAL GAS	5,100.0	18.4%
RENEWABLE ENERGY	16,334.2	58.9%
<i>GEOHERMAL</i>	120.0	0.4%
<i>HYDROPOWER</i>	3,830.2	13.8%
<i>BIOMASS</i>	22.0	0.1%
<i>SOLAR</i>	9,983.6	36.0%
<i>WIND</i>	2,378.4	8.6%
TOTAL	27,754.2	
*BESS	280.0	