

PRIVATE SECTOR INITIATED POWER PROJECTS (LUZON)

COMMITTED

As of 15 February 2016

Committed/ Indicative	Name of the Project	Project Proponent	Location	Rated Capacity (MW)	Project Status	Target Testing & Commissioning	Target Commercial Operation
	COAL			1,562.00			
Committed	135 MW Puting Bato Coal Fired Power Plant Phase II	South Luzon Thermal Energy Corp. (SLTEC)	Brgy. Puting Bato West, Calaca, Batangas	135	<p>ARRANGEMENT FOR SECURING THE REQUIRED LAND: Land acquisition completed;</p> <p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> • GIS approved by NGCP on 17 May 2013; • DENR-ECC issued to TAOil for project on 30 April 2010; • transfer to ECC to SLTEC on 14 Dec 2011; • Ash Handling Facility issued on 24 January 2012; • Switching Station 21 January 2013 <p>FINANCING ARRANGEMENTS:</p> <ul style="list-style-type: none"> • with tenders on 1 July 2013; • Project cost is Php 9.6B <p>COMMENCEMENT OF CONSTRUCTION: August 2013 construction/installation;</p>	August 2015	February 2016
Committed	Anda Power Corporation's 82 MW Circulating Fluidized Bed Coal Fired Power Plant	Anda Power Corporation	Brgy. Bundagul, Mabalacat, Pampanga	82	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> • Asia Pacific Energy Corp was initially issued with ECC and subsequently transferred to ANDA based on the confirmation letter issued by DENR dated 18 February 2014; • Awaiting Certificate of Compliance <p>GROUNDBREAKING SCHEDULES:</p> <p>FINANCING ARRANGEMENTS:</p> <ul style="list-style-type: none"> • Financial Arrangement Secured • Total Project Cost- \$196,246,837.63; <p>COMMENCEMENT OF CONSTRUCTION:</p> <ul style="list-style-type: none"> • March 2014; 	June 2015	March 2016
Committed	2 X 150 MW SLPGC Coal-Fired Power Plant Phase I	Southwest Luzon Power Generation Corporation (Project Company)	Brgy. San Rafael, Calaca, Batangas	300	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> • GIS approved by NGCP on 8 November 2011; • ECC issued on 21 October 2011; Completed Feasibility Study July 2015; • Awaiting for the approval of NGCP for the Dasmariñas-Calaca • Reinforcement and right of way for the transmission lines; <p>GROUNDBREAKING SCHEDULES:</p> <ul style="list-style-type: none"> • -Groundbreaking - May 2012; <p>FINANCING ARRANGEMENTS:</p> <ul style="list-style-type: none"> • Secured on 24 February 2012 (60% Loan / 40% Equity); • Project cost for Phase I is Php20.4B <p>CONSTRUCTION CONTRACTS FOR PLANTS AND EQUIPMENT:</p> <ul style="list-style-type: none"> • Hydro testing for the boiler - 25 April 2014; • Embedded plate for turbine, ready for installation - Unit 1; • Complete Seawater Intake - June 2014; • On-going installation for panels - Unit II; • Expected to complete Coal yard operation by Mid-May 2014; • 230 kV Switchyard steel super structure is substantially completed; • On-going negotiations with prospective off-takes (DUs and those currently with PSAs and contractable market under Open Access Regime; 	Unit I -June 2015 Unit II - August 2015	Unit 1 - March 2016 Unit 2 - March 2016;

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Committed	300 MW Limay Power Plant Project Phase I (2x150MW)	SMC Consolidated Power Corporation	Brgy. Lamao, Limay, Bataan	300	<p>ARRANGEMENT FOR SECURING THE REQUIRED LAND: Completed;</p> <p>MARKETING OF GENERATING CAPACITIES:</p> <ul style="list-style-type: none"> On-going electric power supply contract negotiation with prospective off-takers (DUs); <p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Environmental Impact Assessment completed; Topographic and Hydrographic completed; Soil Investigation completed; GIS/SIS submitted last 12 July 2013, under review of NGCP; Facility Study already sent to NGCP for review; EPC was executed in January 2013; awarded; ECC was issued on 17 September 2013; SEC issued last 19 August 2011 Clearance to Undertake GIS from DOE issued on 13 February 2013; Addendum for the re run of SIS was submitted to NGCP last Jan 30, 2015 for review; <p>GROUNDBREAKING SCHEDULES:</p> <ul style="list-style-type: none"> Groundbreaking was held September 2014; 	Unit 1 - 150 MW - Feb 2016 Unit 2 - 150 MW - October 2016	Unit 1 - 150 MW - October 2016 Unit 2 - 150 MW - Jan 2017
Committed	1 x 420 MW Pagbilao Coal-Fired Thermal Power Plant	Pagbilao Energy Corporation	Pagbilao Power Station, Nrgy. Ibabang Polo, Pagbilao, Quezon	420	<p>FEASIBILITY STUDY:</p> <ul style="list-style-type: none"> Feasibility Study completed; Estimated Net Capacity: 400MW <p>ARRANGEMENT FOR SECURING THE REQUIRED LAND: Completed;</p> <p>MARKETING OF GENERATING CAPACITIES:</p> <ul style="list-style-type: none"> Contract with off-takers completed, Supply agreement executed; 50% of the plant's capability will be sold to Therma Luzon Inc. 50% will be sold to TeaM (Phils.) Energy Corporation; <p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Environmental Compliance Certificate was issued on 18 June 2013; Secured endorsement from Sangguniang Barangay of Ibabang Polo, Sangguniang Bayan of Pagbilao, Sangguniang Panlalawigan of Quezon; ECC issued on 18 June 2013 In final negotiations with NPC, PSALM, TeaM Energy Corporation and Therma Luzon, Inc. to co-locate the plant in the existing Pagbilao Power Station; <p>GROUNDBREAKING SCHEDULES:</p> <ul style="list-style-type: none"> 22 July 2014 	Between May to November 2017	November 2017
Committed	San Buenaventura Power Ltd. Co. (SBPL) Project	San Buenaventura Power Ltd. Co. (SBPL)	Mauban, Quezon	460	<p>FEASIBILITY STUDY: Completed</p> <ul style="list-style-type: none"> Completed Selection Study in 2012; Coal Sourcing Study completed in 2012 Facility Study to be done in 2014; <p>ARRANGEMENT FOR SECURING THE REQUIRED LAND:</p> <ul style="list-style-type: none"> Project will be located within the existing site <p>MARKETING OF GENERATING CAPACITIES:</p> <ul style="list-style-type: none"> 20 years + 5-year extension PSA with MERALCO as offtaker; Awaiting for the ERC approval of their PSA with MERALCO; SBPL has signed a PSA with Meralco on 29 May 2014; <p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Clearance to Undertake GIS from DOE issued on 7 March 2013; System Impact Study completed in 2007 and is being revalidated in 2013; ECC (Ref.Code 0610-012-4021) issued on 4 June 2007; ECC extension of validity issued on 31 May 2012 and valid until 4 June 2015; Request for Amendment to upgraded technology submitted to EMB on 17 February 2014 Request to assign the ECC for new project was requested on 2 June 2014; Additional information requested by EMB on 7 August 2014; OPL is in the process of preparing the documents; 	December 2018	June 2019

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	NATURAL GAS			1,150.00			
Committed	100 MW San Gabriel Avion Project	Prime Meridian PowerGen Corporation (Project Company) First Gen Corporation	Barangay Bolbok, Batangas	100	<p>MARKETING OF GENERATING CAPACITIES:</p> <ul style="list-style-type: none"> Off-taker: Discussion with target off-takers on-going; <p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> System Impact Study (SIS) was completed; Amendment of Philippine Ports Authority (PPA) charter to accommodate for the right of way for the project site is still for approval by the Office of the President; Engineering and design by the Contractors is ongoing finalization with parallel reviews being performed by PMPC and its Technical Consultants; Excavation and ground preparation works by the EPC contractor are ongoing; Procurement of plant equipment is continuing, with most of the major power plant components either being manufactured or are scheduled for delivery to the site; <p>FINANCING ARRANGEMENTS: Secured</p> <ul style="list-style-type: none"> Project cost is Php10B <p>CONSTRUCTION CONTRACTS FOR PLANTS AND EQUIPMENT:</p> <ul style="list-style-type: none"> Delivery of the first of two (2) Gas Turbine and some ancillary equipment have arrived at the Port of Batangas on 5 October 2014 and are expected to be delivered to the site by 24 October 2014; Shipment of the 2nd Gas Turbine and ancillary equipment is expected to arrive at the port of Batangas by the end of October 2014; All test are conducted such as Seismic, Geological and Hydro tests; Seven (7) poles are to be set up for the transmission lines; Signing of Contract with Meisacor for the construction of transmission line April 22, 2014; 	December 2015 (Target Commercial Operation)	June 2016 (Target Testing and Commissioning)
Committed	1x450 San Gabriel Power Plant (Phase II)	First NatGas Power Corp.	Santa Rita, Batangas	450	<p>MARKETING OF GENERATING CAPACITIES:</p> <ul style="list-style-type: none"> Discussion with target off takers targeted for the first half of 2014; still on-going (17 June 2015) <p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Secured Clearance from DOE for the conduct of GIS on 18 February 2013 Engineering, Procurement and Construction (EPC) and Operations Maintenance (O&M) contracts already awarded on December 16, 2013 Ongoing application for the Permit to operate mechanical equipment such as boilers, pressure vessels etc from City Engineers office of Batangas; Ongoing application for COE and MOA from DOE; Ongoing application for ERC point to point connection of transmission lines for Sta. Rita, San Lorenzo switchyard; Ongoing negotiations with NGCP for contract metering and Transmission Service Agreement; SIS was approved by NGCP on 11 December 2013. <p>FINANCING ARRANGEMENTS:</p> <ul style="list-style-type: none"> Financial Arrangement with kfw Secured on 4 September 2014 Project cost is US\$600 Million; <p>COMMENCEMENT OF CONSTRUCTION:</p> <ul style="list-style-type: none"> 16 December 2013; 	March 2016	June 2016
Committed	Pagbilao 600 MW Combined Cycle Gas Fired Power Plant Proposed 3x200 MW CCGT Power Plant	Energy World Corporation	Brgy. Ibabang Polo, Grande Island, Pagbilao, Quezon	600	<p>ARRANGEMENT FOR SECURING THE REQUIRED LAND:</p> <ul style="list-style-type: none"> Land is already secured with a long lease entered into since 2007 <p>MARKETING OF GENERATING CAPACITIES:</p> <ul style="list-style-type: none"> No specific off taker yet but already have a discussion with Federation of Philippine Industries, intended to supply power into the Wholesale Electricity Spot Market but is also open to discussing potential off take arrangements as well <p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> GIS for 300MW issued by NGCP on 8 August 2013 and revised on 3 July 2013 for 600MW Issued DOE Endorsement for Revised Capacity on 3 July 2013; Revised DOE clearance for GIS submitted to NGCP on January 2014 GIS from NGCP for the 600MW was released on August 2014; Several Resolutions has been issued on May 2014 (Sangguniang Barangay Resolution, Sangguniang Bayan Resolution and Sangguniang Panlalawigan Resolution) interposing no objection for the construction of a 600 MW Liquefied Natural Gas (LNG) Power Plant; On-going processing of ECC for power plant <p>FINANCING ARRANGEMENTS:</p> <ul style="list-style-type: none"> Financial Arrangement Secured Syndicated Loan Project Cost:\$300M 	U1 - June 2016 U2 - Sept 2016 U3 - February 2017	U1 - July 2016 U2 - October 2016 U3 - March 2016

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	HYDROPOWER			65.90			
Committed	Kapangan	Cordillera Hydro Electric Power Corporation	Kapangan & Kibungan, Benguet	60.0	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> • Issued Confirmation of Commerciality on 13 February 2014 <p>COMMENCEMENT OF CONSTRUCTION:</p> <ul style="list-style-type: none"> • On-going civil works of hydro facilities 	February 2019	February 2019
Committed	Bulanao	DPJ Engineers and Consultants	Tabuk, Kalinga	1.0	<p>MARKETING OF GENERATING CAPACITIES:</p> <ul style="list-style-type: none"> • ESA with Kalinga Apayao Electric Cooperative Inc. <p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> • Issued Confirmation of Commerciality on 11 March 2014; • Already secured NCIP clearance • DENR Permits • Land lease Agreement • Submitted Feasibility Study and 5-Yr Work Plan <p>FINANCING ARRANGEMENTS:</p> <ul style="list-style-type: none"> • Financial Arrangement Secured • Financing from DBP • Project cost PhP 293M <p>CONSTRUCTION CONTRACTS FOR PLANTS AND EQUIPMENT:</p>	March 2019	March 2019
Committed	Prismc	PNOC- Renewables Corporation	Rizal, Nueva Ecija	1.0	<p>GROUND BREAKING SCHEDULES:</p> <ul style="list-style-type: none"> • Ground breaking held on 11 July 2014; Confirmed DOC on 4 September 2014; Rehabilitation <p>CONSTRUCTION CONTRACTS FOR PLANTS AND EQUIPMENT:</p> <ul style="list-style-type: none"> • On-going construction activities 	September 2019	September 2019
Committed	Magat A	Isabela Electric Cooperative, Inc.	Ramon, Isabela	1.4	<p>CONSTRUCTION:</p> <ul style="list-style-type: none"> • On-going rehabilitation 	Feb 2020	Feb 2020
Committed	Magat B	Isabela Electric Cooperative, Inc.	Ramon, Isabela	1.0	<p>CONSTRUCTION:</p> <ul style="list-style-type: none"> • On-going rehabilitation 	Feb 2020	Feb 2020
Committed	Tubao	Tubao Mini- Hydro Electric Corporation	Tubao, La Union	1.5	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> • Issued Confirmation of Commerciality on 19 March 2015 <p>GROUND BREAKING SCHEDULES:</p> <ul style="list-style-type: none"> • Ground breaking held on 8 November 2014 <p>CONSTRUCTION CONTRACTS FOR PLANTS AND EQUIPMENT:</p> <ul style="list-style-type: none"> • Pending submission of requirements for construction 	March 2020	March 2020

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	SOLAR			285.64			
Committed	San Rafael Solar Power Plant	SPARC Solar Powered Agri-Rural Communities Corporation	San Rafael, Bulacan	3.82	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Awarded with Solar Energy Service Contract (SESC No. 2012-03-012) on 03 May 2012 Certificate of Commerciality No. SCC- 2015-10-035 dated 10 November 2015 <p>CONSTRUCTION CONTRACTS FOR PLANTS AND EQUIPMENT:</p> <p>On-going construction (see FIT Monitoring Board)</p>	March 2016	March 2016
Committed	Morong Solar Power Plant	SPARC Solar Power Agri-Rural Communities	Morong, Bataan	5.02	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Awarded with Solar Energy Service Contract (SESC No. 2012-03-012) on 03 May 2012 Certificate of Commerciality No. SCC- 2015-10-037 dated 10 November 2015 <p>CONSTRUCTION CONTRACTS FOR PLANTS AND EQUIPMENT:</p> <p>On-going construction (see FIT Monitoring Board)</p>	March 2016	March 2016
Committed	Cabanatuan Solar Power Project	First Cabanatuan Renewable Ventures, Inc.	Cabanatuan City, Nueva Ecija	10.06	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Awarded with Solar Energy Service Contract (SESC No. 2012-08-018) on 04 September 2012 Certificate of Commerciality No. SCC- 2015-09-025 dated 22 September 2015 <p>CONSTRUCTION CONTRACTS FOR PLANTS AND EQUIPMENT:</p> <p>On-going construction (see FIT Monitoring Board)</p>	March 2016	March 2016
Committed	Palauig Solar Power Plant	SPARC Solar Power Agri-Rural Communities	Morong, Bataan	5.02	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Awarded with Solar Energy Service Contract (SESC No. 2012-03-013) on 03 May 2012 Certificate of Commerciality No. SCC- 2015-10-036 dated 10 November 2015 <p>CONSTRUCTION CONTRACTS FOR PLANTS AND EQUIPMENT:</p> <p>On-going construction (see FIT Monitoring Board)</p>	March 2016	March 2016

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Committed	Currimao Solar Photovoltaic Power Project	Mirae Asia Energy Corporation	Currimao, Ilocos Norte	20	<p>FEASIBILITY STUDY: Completed</p> <p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> • Awarded with Solar Energy Service Contract (SESC No. 2012-08-020) on 19 Sept 2012 • Secured Memorandum of Agreement with Provincial Government of Ilocos Norte for the utilization of the land; • Conducted Third Party SIS, currently under review by NGCP • Acquired ECC from DENR, CNO from NCIP, Provincial, Municipal and Barangay Resolutions of Support, EPC Contract with LG CNS Co. Ltd., and proofs of negotiations/certifications with financial institutions for project financing • Secured Clearance from DOE for the conduct of GIS on 11 October 2012 • Acquired the DOE -Certificate of Confirmation of Commerciality on 12 Jul 2013 • Issued Confirmation of Commerciality on 12 July 2013 <p>GROUND BREAKING SCHEDULES:</p> <ul style="list-style-type: none"> • Conducted Groundbreaking Ceremony on Nov 2012 <p>FINANCING ARRANGEMENTS:</p> <ul style="list-style-type: none"> • On-going negotiations for project financing • Total project cost is US\$51.9Million <p>CONSTRUCTION CONTRACTS FOR PLANTS AND EQUIPMENT:</p>	February 2016	March 2016
Committed	Macabud Solar Photovoltaic Power Project	ATN Philippines Solar Energy Group, Inc.	Brgy. Macabud, Rodriguez, Rizal	30	<p>FEASIBILITY STUDY: Completed</p> <p>MARKETING OF GENERATING CAPACITIES:</p> <ul style="list-style-type: none"> • On-going negotiations PPA with MERALCO in the absence of REPA <p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> • Awarded with Solar Energy Service Contract (SESC No. 2011-05-002) on 12 May 2011; • Secured NGCP Review of Third Party SIS, • ECC from DENR • CNO from NCIP • Provincial Resolution of Support • Clearances from Land Registration Authority • DAR Certification • Acquired the DOE Certificate of Confirmation of Commerciality on 27 Jun 2013; • Clearance to Undertake GIS from DOE issued on 17 October 2011 • On-going negotiations or connection agreement, project financing and Right of Way <p>FINANCING ARRANGEMENTS:</p> <ul style="list-style-type: none"> • Proofs of negotiations/certifications with financial institutions for project financing 	-March 2016	-March 2016
Committed	Sta. Rita Solar Power Project	Jobin-Sqm Inc.	Morong and Hermosa, Bataan	100.44	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> • Awarded with Solar Energy Service Contract (SESC No. 2013-10-039) on 30 October 2013; • Certificate of Commerciality No. SCC- 2015-09-021 dated 28 August 2015; <p>CONSTRUCTION:</p> <ul style="list-style-type: none"> • On-going construction (see FIT Monitoring Board) 	-March 2016	-March 2016
Committed	YH Green	YH Green	Hermosa, Bataan	14.5	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> • Awarded with Solar Energy Service Contract (SESC No. 2015-06-241) on 26 June 2015 • Certificate of Commerciality No. SCC- 2015-10-0381 dated 10 November 2015; <p>CONSTRUCTION:</p> <ul style="list-style-type: none"> • On-going construction (see FIT Monitoring Board) 	February 2016	March 2016

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Committed	Tarlac Solar Power Project	PetroSolar Corporation	Tarlac City, Tarlac	50	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Awarded with Solar Energy Service SESC No. 2015-03-115) on 19 March 2015 Certificate of Commerciality No. SCC- 2015-09-027 dated 24 September 2015; <p>CONSTRUCTION CONTRACTS FOR PLANTS AND EQUIPMENT:</p> <ul style="list-style-type: none"> On-going construction (see FIT Monitoring Board) 	February 2016	March 2016
Committed	Calatagan Solar Power Project Phase I	Solar Philippines Calatagan Corporation	Calatagan and Balayan, Batangas	46.78	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> Awarded with Solar Energy Service (SESC No. 2014-12-091) on 22 December 2014 Amended Certificate of Commerciality No. SCC- 2015-09-028 dated 24 September 2015; <p>CONSTRUCTION CONTRACTS FOR PLANTS AND EQUIPMENT:</p> <ul style="list-style-type: none"> On-going construction (see FIT Monitoring Board) 	February 2016	March 2016

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	WIND			-			
	GEOHERMAL			43.00			
Committed	Bacman 3 (Tanawon) Geothermal Project	Energy Development Corporation	Guinlajon, Sorsogon	31	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> • DOE Service Contract within GRESC # 2009-10-003; • LGU endorsement • Land Use Permits, • DENR-ECC • Water Rights obtained; • Turnkey Contract pending result of feasibility study under negotiation; • Submitted Declaration of Commerciality (DOC) on 17 June 2014, evaluation by DOE of the DOC is still on-going; <p>FINANCING ARRANGEMENTS:</p> <ul style="list-style-type: none"> • Project to be finance by EDC; 	December 2017	2nd Half 2017 (Target Testing and Commissioning)
Committed	Maibarara 2 Geothermal Project	Maibarara Geothermal Inc.	Batangas	12	<p>FEASIBILITY STUDY: On-going</p> <p>MARKETING OF GENERATING CAPACITIES:</p> <ul style="list-style-type: none"> • The off-taker for generated power is still under negotiation <p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> • Project is within the existing DOE Service Contract within GRESC # 2010-02-012 • LGU endorsement • Land Use permits • DENR-ECC and water rights obtained • Secured Certificate of Non-overlap from NCIP regional Office IV • Confirmation of Commerciality obtained from DOE on 21 September 2015; <p>FINANCING ARRANGEMENTS:</p> <ul style="list-style-type: none"> • Project cost estimated PhP 1,848.30 Million 	August 2017	August 2017

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	BIOMASS			32.20			
Committed	2 MW ACNPC WTE Biomass Power Plant Project	Asian Carbon Neutral Power Corporation	Tarlac	1.50	<p>FINANCING ARRANGEMENTS: Closed</p> <p>CONSTRUCTION:</p> <ul style="list-style-type: none"> On-going construction 	<p>Phase 1 - January 2016</p> <p>Phase 2 - July 2016</p>	<p>Phase 1 -(0.75MW) March 2016</p> <p>Phase 2 - July 2016 (0.75MW)</p>
Committed	12 MW Biomass Power Plant Project	Green Innovations for Tomorrow Corporation	Nueva Ecija	10.80	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> BREOC No. 2013-09-037; Issued Declaration of Commerciality on 16 June 2014; <p>FINANCING ARRANGEMENTS: Closed</p> <p>CONSTRUCTION CONTRACTS FOR PLANTS AND EQUIPMENT:</p> <ul style="list-style-type: none"> Pre-Construction: 79%; Construction: 18%; Interconnection:0% On-going construction 	November 2015	March 2016
Committed	5 MW Bicol Biomass Energy Corporation	Bicol Biomass Energy Corporation	Camarines Sur	4.50	<p>FINANCING ARRANGEMENTS: Closed</p> <p>CONSTRUCTION:</p> <ul style="list-style-type: none"> On-going construction 	December 2015	March 2016
Committed	8.8 MW Biogas Power Plant Project	AseaGas Corporation	Batangas	6.1	<p>CONSTRUCTION:</p> <ul style="list-style-type: none"> On-going construction 	February 2016	April 2016 (Target Testing and Commissioning)
Committed	24 MW SJCI Power Rice Husk-Fired Biomass power Plant Project (Phase 1 - 12MW Phase 2 - 12 MW)	San Jose City I Power Corporation	Brgy. Tulat, San Jose, Nueva Ecija	10.80	<p>PERMITS AND OTHER REGULATORY REQUIREMENTS:</p> <ul style="list-style-type: none"> BREOC No. 2011-01-013 ECC, LGU, Land Use Permit Secured Clearance from DOE for the conduct of GIS on 21 July 2011 Issued Certificate Confirmation of Commerciality on 2 Sept 2013 <p>GROUND BREAKING SCHEDULES:</p> <ul style="list-style-type: none"> Groundbreaking on 12 Oct 2013 <p>FINANCING ARRANGEMENTS:</p> <ul style="list-style-type: none"> Project Cost Php1.234B <p>CONSTRUCTION CONTRACTS FOR PLANTS AND EQUIPMENT:</p> <ul style="list-style-type: none"> EPC w/ Engcon of Singapore Pre-construction (100% completed as of 31 August 2014); Phase I - Estimated Accomplishment of Construction 98 % completed as of 31 August 2014) Remaining major equipment in-progress is the installation of travelling gate On-going installations of the feed water piping system, chemical dosing pipeline, three control elements of the boiler and other field instruments Expected arrival of switchyard is on May 2014 Interconnection (100% completed as of 31 August 2014) On-going construction as of 20 September 2014 	<p>Phase 1 - Operational</p> <p>Phase 2 - June 2017 (Subject to FIT)</p>	<p>Phase 1 - November 2014 (Operational)</p> <p>Phase 2 - July 2017 (Subject to FIT)</p>

Total Committed Rated Capacity 3,138.74

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	COAL			1,562.00			
	DIESEL / OIL			-			
	NATURAL GAS			1,150.00			
	GEOHERMAL			43.00			
	HYDROPOWER			65.90			
	SOLAR			285.64			
	WIND			-			
	BIOMASS			32.20			
	BESS			-			
				3,138.74			
				TRUE			

OFF GRID PROJECTS

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	HYDROPOWER			18.00			
Committed	Catuiran	Sta. Clara Power Corp.	Naujan, Oriental Mindoro	8.0	-Financial Arrangement Secured; -Ground breaking held in January 2013; -Issued Confirmation of Commerciality on 07 February 2013; -Submission lacking requirements e.g. permits in progress; -On-going construction (Project start construction 6 January 2014; -Target completion 6 July 2016	July, 2016	July 2016 (Target Testing and Commissioning)
Committed	Inabasan	Ormin Power, Inc.	San Teodoro, Oriental Mindoro	10.0	-Financial Arrangement Secured; -Ground breaking held on 29 July 2013; - Issued Confirmation of Commerciality on 28 May 2013; -Project start construction 6 January 2014; Already secured DENR ECC, NCIP Certificate, and NWRB Permit; -Submitted Feasibility Study, Detailed Engineering Design and 5-Yr Work Plan.	May 2018	May 2018 (Target Testing and Commissioning)
	BIOMASS			0.05			
Committed	70 kW Biomass Gasification Power Plant Project	PowerSource Philippines, Inc.	Palawan	0.05	-Financially Closed; -On-going construction	January 2016	January 2016
			TOTAL	18.05			
	* Committed Off Grid Project(s)						
	COAL			-			
	DIESEL / OIL			-			
	NATURAL GAS			-			
	GEOHERMAL			-			
	HYDROPOWER			18.00			
	SOLAR			-			
	WIND			-			
	BIOMASS			0.05			
	BESS			-			
				18.05			
				TRUE			