Committed /				Rated Capacity			
Indicative	Name of the Project	Project Proponent	Location	(MW)	Project Status	Target Testing & Commissioning	Target Commercial Operation
Committed	Palm Concepcion Coal-Fired Power Plant	Palm Concepcion Power Corp. (Formerly DMCI Concepcion Power Corp.)	r Brgy. Nipa, Concepcion, Iloilo	135	Feasibility Studies, Permits and Other Regulatory Requirements  -Feasibility Study completed - March 2006  -Environmental Impact Statement – June 2006  -Hydrology and Flood Release Analyses and Geotechnical Earthquake Risk Analysis – Jun 2011  -Geotechnical Foundation & Engineering Geological Investigations – Jun 2011  -Geotechnical Foundation and Geohazards Risk Investigations – Aug 2011  -Market Study of the Power Requirements in the Visayas  -Final SIS Report from NGCP received on July 17, 2012  -More confirmatory studies done  -DAR Conversion Order-Sept 2008; SEC-22 Nov 2010; DENR Final SIS Report-approved by NGCP on 17 July 2012 BOI-amended 02 Oct 2012; Connection Agreement with NGCP-01 Oct 2012; ECC-03 June 2013; NCIP- issued by DOE on 03 June 2014 for Unit 1; Appraisal Report for the PPA/MLA from the DENR Regional Director-Oct 2014; Endorsements from LGUs and local permits secured; Necessary land requirements secured  -EPC Contract has already been signed.  Financial Arrangements  -24 July 2013-Financial Closure Secured  -Project cost is Php26.356B  -6th Drawdown on December 2016  Construction Contracts for Plant and Equipment  -Signed and awarded various contracts	Dec 2021	Dec 2021
	NATURAL GAS OIL-BASED			0 114.58			
Committed	Diesel-Fired Power Plant	Therma Power Visayas, Inc.	Brgy. Colon, Naga City, Cebu	44.58	*Already existing power plant when acquired.  *NGCP conducted a Technical Inspection last 27 March 2019, Waiving the SIS and FS  *MARKETING OF GENERATED CAPACITIES  *NGCP Ancillary Service, WESM  PERMITS AND OTHER REGULATORY REQUIREMENTS  *SEC; Mayor's Permit; DILG; BIR; Philhealth; PAG-IBIG; SSS  ESTIMATED OF JOBS GENERATED  *During Construction: 24 jobs as of April 2019 (operations maintenance, corporate services)  FINANCING ARRANGEMENTS  *Estimated project Cost= P982M  *Equity-Loan Ration (PNB)  EPC Contractor  *TPVI- Plant Design and Engineering Team	Diesel Engine 1: Nov 4W Diesel Engine 2: Done Diesel Engine 3: Nov 4W Diesel Engine 4: Nov 4W Diesel Engine 5: Nov 4W Diesel Engine 6: Done	January 2020
Committed	Isabel Modular Diesel Ancillary Service Power Plant	Isabel Ancillary Services Co. Ltd. (Formerly Marubeni Diesel Genset Facility)		70	FEASIBILITY STUDY  • Completed  ARRANGEMENT FOR SECURING THE REQUIRED LAND  • Terms and Land Lease Agreement with National Development Government (NDC) already finalized; Landlease Agreement with NDC has been executed   MARKETING OF GENERATING CAPACITIES  • All generating capacity is to be dedicated to provide Ancillary Services to the National Grid Corporation of the Phillippines (NGCP). Terms of the Ancillary Services Procurement Agreement with NGCP are near to finalization.  To be executed upon the completion of Accreditation Test, which is expected on April 2019.  PERMITS AND OTHER REQUIREMENTS:  • Issued with GIS on 25 May 2016 (DOE-EPIMB-SIS No. 2017-05-007)  • ECC- Application to amend the existing ECC on process, currently under review by DENR, expected by November 2018  • SIS- SIS approved by NGCP.  • Facility Study - Approved by NGCP.  FINANCIAL ARRANGEMENT  • Finance to be provided through equity contribution by the parent companies; Marubeni Corporation and Desco Inc.	December 2019	March 2020

Committed / Indicative	Name of the Project	Project Proponent	Location	Rated Capacity (MW)	Project Status Project Status	Target Testing & Commissioning	Target Commercial Operation
Committed	GEOTHERMAL  Biliran Geothermal Plant Project	Biliran Geothermal Incorporated	Biliran, Biliran	50	Feasibility Studies, Permits and Other Regulatory Requirements  -Geothermal Service Contract from DOE-obtained  -ECC-secured for the proposed Geothermal Exploration Drilling and Biliran Power Plant Project on December 06, 2012 and August 23, 2013, respectively.  -Confirmation of Commerciality-obtained from DOE on 28 December 2014  Financial Arrangements  -Memorandum of Understanding by and among Envent Holdings Philippines, Inc. (EHPI) and Philippine Associated Smelting and Refining Corp. (PASAR) signed on May 10, 2013  Project Cost  US\$ 208.021 M		Unit 1 (5 MW) - July 16, 2021 Unit 2 (5 MW) - September 6, 2023 Unit 3 (10 MW) - March 26, 2024 Unit 4 (10MW) - January 6, 2025 Unit 5 (10 MW) - October 27, 2025 Unit 6 (10 MW) -June 9, 2026
	HYDROPOWER			23.1			
Committed	Igbulo (Bais) Hydroelectric Power Project	Century Peak Energy Corporation	Igbaras, Iloilo	5.1	Feasibility Studies, Permits and Other Regulatory Requirements  - Confirmation of Commerciality-issued on 26 June 2013  - GIS-issued by DOE on 14 August 2013  - Ongoing submission of other reportorial requirements  Project Progress  -Ongoing Construction	November 2019	December 2019
Committed	Timbaban	Oriental Energy and Power Generation Corporation	Madalag, Aklan	18.0	Issued Confirmation of Commerciality on 28 May 2013; Ongoing constrcution of hydro facilities		December 2019
Committed	BIOMASS  BISCOM Cogeneration Power Plant Project	BISCOM, Inc.	Binalbagan, Negros Occidental	201.58 48	Project Progress -Ongoing Construction	October 2019	December 2019
Committed	Biomass Power Plant Project	HDJ Bayawan Agri-Venture Corporation	Himamaylan City, Negros Occidental	3	PERMITS AND OTHER REGULATORY REQUIREMENTS:  29 August 2018 (DOE-EPIMB-RE-SIS No. 2018-08-002)  COMMENCEMENT OF CONSTRUCTION: On-going construction at (75%)		December 2019
Committed	Biomass Power Plant Project	North Negros Biopower, Inc.	Manapla, Negros Occidental	25	PERMITS AND OTHER REGULATORY REQUIREMENTS:  • Issued clearance to undertake SIS on 16 July 2018 (DOE-EPIMB-SIS No. 2018-07-002		December 2019
Committed	SNBI Cane trash-Fired Biomass Power Plant Project	South Negros BioPower, Inc.	Negros Occidental	25	Project Progress  -has attainded 100% preconstruction, 80% construction and installation of 100% interconnection completion of project activities.  -Has complied at least 80% electro-mechanical completion inorder to be nominated for FIT eligibility.		December 2019
Committed	VMC Biomass Expansio Project	Victorias Milling Company, Inc.	Victoria, Negros Occidental	60	PERMITS AND LICENSES:  -SEC (Certificate of Registration) -DOE (Certificate of Registration) -DOE (Certificate of Registration) -BOI (Certificate of Registration) -DENR (ECC) -DENR (ECC) -DOE COE to ERC  JOBS GENERATED: -Construction Phase: 18 -Operational Phase: 29  FINANCIAL CLOSING: -Loan of Php1,500,000,000.00  OFF-TAKER: -Feed-in-Tariff  EPC Contractor: -Thermax Corporate	1-Jan 2021; Completion of Cebu- Negros-Panay interconnection Grid	1-Jan 2021; Completion of Cebu- Negros-Panay interconnection Grid
Committed	SCBI Multi-Feedstock Biomass Power Plant Project	San Carlos Biopower, Inc.	Negros Occidental	20	MARKETING AND GENERATING CAPAPCITIES:  -FIT eligibility  'PERMITS AND OTHER REGULATORY REQUIREMENTS:  -Permits from Lgus  -DENR ECC  -BOI Certificate  -DOE Clearance to undertake SIS  -DOE COE to ERC	November 2019	December 2019
Committed	HPC Cogeneration Power Plant Project	Hawaiian-Philippine Company	Negros Occidental	20.58	Project Progress  -Ongoing Testing and Commissioning	December 2019	December 2019
	SOLAR WIND			0			

Total Committed Rated Capacity <u>524.26</u>

Committed / Indicative	Name of the Project	Project Proponent	Location	Rated Capacity (MW)		Projec	ect Status	Target Testing & Commissioning	Target Co
		<b>SUMMARY - COMMITTED PF</b>	ROJECTS (VISAYA	S)					
				MW	% Share				
		COAL		135.0	25.8%				
		OIL-BASED		114.6	21.9%				
		NATURAL GAS		0.0	0.0%				
		RENEWABLE ENERGY		274.7	52.4%				
		GEOTHERMAL		50.0	9.5%				
		HYDROPOWER		23.1	4.4%				
		BIOMASS		201.6	38.5%				
		SOLAR		0.0	0.0%				
		WIND		0.0	0.0%				
		TOTAL		524.3					
		*BESS		0.0	<del>-</del>				