PRIVATE SECTOR INITIATED POWER PROJECTS (VISAYAS)
COMMITTED
As of 31 December 2019

Committed / Indicative	Name of the Project	Project Proponent	Location	Rated Capacity (MW)	Project Status	Target Testing & Commissioning	Target Commercial Operation
	COAL			**135**			
Committed	**Palm Concepcion Coal-Fired Power Plant**	**Palm Concepcion Power Corp. (Formerly DMCI Concepcion Power Corp.)**	**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			**0**			
	OIL-BASED			**114.58**			
Committed	**Isabel Modular Diesel Ancillary Service Power Plant**	**Isabel Ancillary Services Co. Ltd. (Formerly Marubeni Diesel Genset Facility)**	**Isabel, Leyte**	**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 Philippines (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 REGULATORY 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	**Diesel-Fired Power Plant**	**Therma Power Visayas, Inc.**	**Brgy. Colon, Naga City, Cebu**	**44.58**	**FEASIBILITY STUDY** •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**	**July 2020**
	BIOMASS			**198.58**			
Committed	**BISCOM Cogeneration Power Plant Project**	**BISCOM, Inc.**	**Binalbagan, Negros Occidental**	**48**	**Project Progress** -Ongoing Construction	**October 2019**	**Q1 2020**
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	**November 2019**	**Q1 2020**
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.	**October 2019**	**Q1 2020**

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Committed	VMC Biomass Expansio Project	Victorias Milling Company, Inc.	Victoria, Negros Occidental	60	**PERMITS AND LICENSES:** -SEC (Certificate of Registration) -DOE (Certificate of Registration) -BOI (Certificate of Registration) -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	Q1 2020
Committed	HPC Cogeneration Power Plant Project	Hawaiian-Philippine Company	Negros Occidental	20.58	**Project Progress** -Ongoing Testing and Commissioning	December 2019	Q1 2020
	SOLAR			0			
	WIND			0			

Total Committed Rated Capacity **448.16**

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SUMMARY - COMMITTED PROJECTS (VISAYAS)

	MW	% Share
COAL	135.0	30.1%
OIL-BASED	114.6	25.6%
NATURAL GAS	0.0	0.0%
RENEWABLE ENERGY	198.6	44.3%
GEOTHERMAL	0.0	0.0%
HYDROPOWER	0.0	0.0%
BIOMASS	198.6	44.3%
SOLAR	0.0	0.0%
WIND	0.0	0.0%
TOTAL	448.2	
*BESS	0.0	