

PRIVATE SECTOR INITIATED POWER PROJECTS (VISAYAS)  
INDICATIVE  
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
	<b>COAL</b>			<b>600</b>			
Indicative	SMC Loboc Malabuyoc Coal-Fired Power Plant Project	SMC Global Power Holdings Corp.	Mactan, Cebu	300	<p><b>FEASIBILITY STUDY</b></p> <ul style="list-style-type: none"> <li>Pre-engineering activities (Topo, Bathymetry &amp; Soil Investigation and etc.) in progress</li> </ul> <p><b>PERMITS AND OTHER REGULATORY REQUIREMENTS:</b></p> <ul style="list-style-type: none"> <li>Issued with SIS 24 July 2017 (DOE-EPIMB-SIS No. 2018-06-004)</li> </ul>	TBD	TBD
Indicative	SMC Global Negros Coal-Fired Power Plant Project	SMC Global Power Holdings Corp.	San Carlos, Negros Occidental	300	<p><b>FEASIBILITY STUDY</b></p> <ul style="list-style-type: none"> <li>Pre-engineering activities (Topo, Bathymetry &amp; Soil Investigation and etc.) in progress</li> </ul> <p><b>PERMITS AND OTHER REGULATORY REQUIREMENTS:</b></p> <ul style="list-style-type: none"> <li>Issued with SIS 12 January 2015 (DOE-EPIMB-SIS No. 2015-01-005)</li> </ul>	TBD	TBD
	<b>NATURAL GAS</b>			<b>138</b>			
Indicative	Argao Floating CCGT Power Plant	PHINMA Energy Corporation	Brgy. Bulasa, Argao, Cebu	138	<p><b>PERMITS AND OTHER REGULATORY REQUIREMENTS:</b></p> <ul style="list-style-type: none"> <li>Issued with SIS 24 July 2017 (DOE-EPIMB-SIS No. 2017-06-007)</li> </ul>	TBD	TBD
	<b>OIL-BASED</b>			<b>124.4</b>			
Indicative	SPC Diesel Power Plant	Supreme Power Corporation	Brgy. Imelda, Ubay, Bohol	7.2	<p><b>PERMITS AND OTHER REGULATORY REQUIREMENTS:</b></p> <ul style="list-style-type: none"> <li>Secured all required permits and clearance from various government agencies.</li> <li>ECC is already issued, with ECC No. ECC-OL-R07-2019-0120</li> </ul> <p><b>MARKETING OF GENERATING FACILITIES</b></p> <ul style="list-style-type: none"> <li>Build-Operate-Transfer (BOT) to SOCOTECO-I for 15 Years Cooperation Period</li> <li>intends to provide Dispatchable Reserve thru of ancillary services to the grid or will enter unto ASPA with NGCP.</li> </ul> <p><b>CONSTRUCTION:</b></p> <ul style="list-style-type: none"> <li>Will start on December 2019 (2x3.6 MW)</li> </ul>	June 2020	August 2020
Indicative	Bohol Diesel Power Plant Capacity Expansion	SPC Island Power Corporation	Tagbilaran, Bohol	44.2	<p><b>FEASIBILITY:</b></p> <ul style="list-style-type: none"> <li>on-going</li> </ul> <p><b>ARRANGEMENT DOE SECURING THE REQUIRED LAND:</b></p> <ul style="list-style-type: none"> <li>N/A (to be built inside the existing plant).</li> </ul> <p><b>MARKET OF GENERATING CAPACITIES:</b></p> <ul style="list-style-type: none"> <li>Coordination/consultancy with NGCP (reserve capacity off-taker).</li> </ul> <p><b>PERMITS AND OTHER REGULATORY REQUIREMENTS:</b></p> <ul style="list-style-type: none"> <li>Issued with SIS 12 March 2019 (DOE-EPIMB-SIS No. 2019-03-001); ECC on-going.; SIS on-going.</li> </ul> <p><b>ESTIMATED NUMBER OF JOBS GENERATED:</b></p> <ul style="list-style-type: none"> <li>During Construction: 40 jobs and During Operation: 30 jobs</li> </ul> <p><b>GROUND BREAKING SCHEDULES:</b> October 2019 (target)</p> <p><b>FINANCING ARRANGEMENTS:</b> Self-financed</p> <p><b>CONSTRUCTION CONTRACTS FOR PLANTS AND EQUIPMENT:</b> Under negotiation</p> <p><b>ISSUES ENCOUNTERED RE: PROJECT DEVELOPMENT:</b> No Advanced Contracting and Market and Regulatory Conditions</p>	August 2020	January 2021
Indicative	Alsons Energy Bunker C Fired Power Plant	Alsons Energy Development Corp.	Calbayog, Samar	55	<p><b>PERMITS AND OTHER REGULATORY REQUIREMENTS:</b></p> <ul style="list-style-type: none"> <li>Issued with SIS on 26 October 2018 (DOE-EPIMB-SIS No, 2018-10-001)</li> </ul>	TBD	TBD
Indicative	GT Energy Bunker Fired Power Plant	GT Energy Corp.	Calbayog, Samar	18	<p><b>PERMITS AND OTHER REGULATORY REQUIREMENTS:</b></p> <ul style="list-style-type: none"> <li>Issued with SIS on 4 February 2019 (DOE-EPIMB-SIS No, 2019-01-007)</li> </ul>	TBD	TBD

Committed / Indicative	Name of the Project	Project Proponent	Location	Rated Capacity (MW)	Project Status	Target Testing & Commissioning	Target Commercial Operation
<b>GEOTHERMAL</b>							
				<b>126</b>			
Committed	Biliran Geothermal Plant Project	Biliran Geothermal Incorporated	Biliran, Biliran	50	<p><b>Feasibility Studies, Permits and Other Regulatory Requirements</b>                      -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</p> <p><b>Financial Arrangements</b>                      -Memorandum of Understanding by and among Envent Holdings Philippines, Inc. (EHPI) and Philippine Associated Smelting and Refining Corp. (PASAR) signed on May 10, 2013</p> <p><b>Project Cost</b>                      US\$ 208.021 M</p>	Unit 1 (5 MW) - June 2021 Unit 2 (5 MW) - August 2023 Unit 3 (10 MW) - February 2024 Unit 4 (10MW) - December 2024 Unit 5 (10 MW) - September 2025 Unit 6 (10 MW) -May 2026	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
Indicative	Dauin Geothermal Project	Energy Development Corporation	Dauin, Negros Oriental	40	<p><b>Feasibility Studies, Permits and Other Regulatory Requirements</b>                      -Land-use permits for areas on public land-obtained (*site on public land but portions of access road leading to Site sits on private land)                      -DOE Service Contract Project Project within GRESC # 2009-10-002                      -LGU endorsement obtained                      -SLUP Obtained (subject for renewal)                      -TCP Obtained                      -RRW Obtained                      -Water rights obtained                      -DENR-ECC obtained;</p> <p><b>Financial Arrangements</b>                      -Ongoing negotiations on the financing</p>	November 2025	December 2025
Indicative	Mahanagdong Geothermal Brine Optimization Plant	Energy Development Corporation	Barangay Tongonan, Ormoc City, Leyte	36	<p><b>PERMITS AND OTHER REGULATORY REQUIREMENTS:</b>                      • Issued with SIS on 1 August 2019 (DOE-EPIMB-RE-SIS NO. 2019-07-001)</p>	TBD	TBD
<b>HYDROPOWER</b>							
				<b>751.3</b>			
INDICATIVE	Loboc Hydroelectric Power Project	Sta. Clara Power Corporation	Loboc, Bohol	1.2	<p><b>Feasibility Studies, Permits and Other Regulatory Requirements</b>                      -Confirmation of Commerciality-issued on 3 June 2013                      -Submission of lacking requirements in progress</p>	November 2020	December 2020
Indicative	Aklan Pumped-Storage Hydropower	Strategic Power Development Corp.	Malay, Aklan	300	<p><b>Declaration of Commerciality:</b>                      • Submitted Project's Declaration of Commerciality to the DOE dated February 01, 2019.                      • Submitted additional project data to the DOE- Hydro Division in relation to the confirmation of commerciality of the project dated May 16, 2019.</p> <p><b>FEASIBILITY STUDY</b>                      -Completed.                      -The conduct for the study of the SIS is still on-going                      -NGCP submitted their 'Offer of Service' to SPDC last May 26, 2017. As per NGCP, the earliest start that they can do the SIS will be on September 2017.                      - SPDC submitted to NGCP the signed 'Offer of Service' together with its attachments last June 29, 2017;                      • Start-up meeting with NGCP dated October 3, 2017 for the conduct of the SIS;                      • Coordination meeting with NGCP for the conduct of SIS dated February 8, 2018;                      • Coordination meeting with NGCP for the conduct of SIS dated May 21, 2018;                      • Submitted to NGCP the data for the conduct of SIS dated June 6, 2018;                      • Coordination meeting with NGCP for the conduct of SIS dated September 7, 2018;                      • Coordination meeting with NGCP for the presentation of the preliminary results of the Grid Impact Study (GIS) of the Project dated February 15, 2019.</p> <p><b>Financial Arrangements</b>                      -On-going</p>	January 2024	February 2024
INDICATIVE	Amlan (Plant A)	Natural Power Sources Integration, Inc.	Amlan, Negros Oriental	3.2	<p><b>Feasibility Studies, Permits and Other Regulatory Requirements</b>                      - Confirmation of Commerciality-issued on 25 September 2014                      -Submission of lacking requirements in progress;</p>	November 2025	December 2025
INDICATIVE	Malago	Vivant-Malago Hydropower, Inc	Silay City, Negros	6	<p><b>Feasibility Studies, Permits and Other Regulatory Requirements</b>                      - Confirmation of Commerciality-issued on 15 October 2014                      -Submission of lacking requirements in progress</p>	November 2025	December 2025
INDICATIVE	Amlan (Plant C)	Natural Power Sources Integration, Inc.	Amlan, Negros Oriental	0.8	<p><b>Feasibility Studies, Permits and Other Regulatory Requirements</b>                      - Confirmation of Commerciality-issued on 25 September 2014                      -Pending submission of requirements under development stage</p>	November 2026	December 2026
INDICATIVE	Main Aklan River Hydroelectric Power Project	Sunwest Water & Electric Company, Inc.	Libacao, Aklan	15	<p><b>Feasibility Studies, Permits and Other Regulatory Requirements</b>                      - Confirmation of Commerciality-issued on 19 September 2013                      -Submission of lacking requirements in progress</p>	November 2026	December 2026

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INDICATIVE	Lower Himogaan	LGU Sagay	Sagay, Negros Occidental	4	<b>Project Progress</b> -On-going pre construction activities -Submission of lacking requirements e.g. permits in progress	November 2026	December 2026

Committed / Indicative	Name of the Project	Project Proponent	Location	Rated Capacity (MW)	Project Status	Target Testing & Commissioning	Target Commercial Operation
INDICATIVE	Amlan (Plant B)	Natural Power Sources Integration, Inc.	Amlan, Negros Oriental	1.5	<b>Feasibility Studies, Permits and Other Regulatory Requirements</b> - Confirmation of Commerciality-issued on 11 July 2014 - Submission of lacking requirements in progress;	November 2026	December 2026
INDICATIVE	Igbulo (Bais) Hydroelectric Power Project	Century Peak Energy Corporation	Igbaras, Iloilo	5.1	<b>Feasibility Studies, Permits and Other Regulatory Requirements</b> - Confirmation of Commerciality-issued on 26 June 2013 - GIS-issued by DOE on 14 August 2013 - Ongoing submission of other reportorial requirements  <b>Project Progress</b> -Ongoing Construction	November 2019	TBD
INDICATIVE	Timbaban	Oriental Energy and Power Generation Corporation	Madalag, Aklan	18.0	Issued Confirmation of Commerciality on 28 May 2013; Ongoing construction of hydro facilities	November 2019	TBD
INDICATIVE	Cantakoy	Quadriver Energy Corp.	Danao, Bohol	8	<b>Feasibility Studies, Permits and Other Regulatory Requirements</b> -GIS-secured clearance from DOE on 11 July 2011  <b>Financial Arrangement</b> -Financial Arrangement Secured  <b>Project Progress</b> -Construction on-hold due to conflict with LGU	TBD	TBD
INDICATIVE	Hilabangan (Lower Cascade)	Century Peak Energy Corporation	Kabankalan, Negros Occidental	3	<b>Feasibility Studies, Permits and Other Regulatory Requirements</b> - GIS-clearance to undertake issued by DOE on August 2013 - Confirmation of Commerciality-issued on 28 August 2013; -Submission of lacking requirements in progress	TBD	TBD
INDICATIVE	Hilabangan (Upper Cascade)	Century Peak Energy Corporation	Kabankalan, Negros Occidental	4.8	<b>Feasibility Studies, Permits and Other Regulatory Requirements</b> - GIS-clearance issued by DOE on August 2013 - Confirmation of Commerciality-issued on 28 August 2013 -Submission of lacking requirements in progress	TBD	TBD
INDICATIVE	Maninila (Lower Cascade)	Century Peak Energy Corporation	San Remigio, Antique	4.5	<b>Feasibility Studies, Permits and Other Regulatory Requirements</b> - GIS-clearance from DOE issued on August 2013 - Confirmation of Commerciality-issued on 02 October 2013 -Submission of lacking requirements in progress	TBD	TBD
INDICATIVE	Maninila (Upper Cascade)	Century Peak Energy Corporation	San Remigio, Antique	3.1	<b>Feasibility Studies, Permits and Other Regulatory Requirements</b> - GIS-clearance from DOE issued on August 2013 - Confirmation of Commerciality-issued on 02 October 2013; -Submission of lacking requirements in progress	TBD	TBD
INDICATIVE	Sibalom (Upper Cascade)	Century Peak Energy Corporation	San Remigio, Antique	4.2	<b>Feasibility Studies, Permits and Other Regulatory Requirements</b> - GIS-clearance from DOE issued on August 2013 - Confirmation of Commerciality-issued on 02 October 2013 -Submission of lacking requirements in progress	TBD	TBD
INDICATIVE	Sibalom (Middle Cascade)	Century Peak Energy Corporation	San Remigio, Antique	4	<b>Feasibility Studies, Permits and Other Regulatory Requirements</b> - GIS-Clearance from DOE issued on August 2013 - Confirmation of Commerciality-issued on 02 October 2013; -Submission of lacking requirements in progress	TBD	TBD
INDICATIVE	Sibalom (Lower Cascade)	Century Peak Energy Corporation	San Remigio, Antique	3.3	<b>Feasibility Studies, Permits and Other Regulatory Requirements</b> - GIS-Clearance from DOE issued on August 2013 -Confirmation of Commerciality issued on 02 October 2013 -Submission of lacking requirements in progress	TBD	TBD

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Indicative	Bolusao Pumped Storage	San Lorenzo Samar and Water, Inc.	Lawaan, Eastern Samar	300	<b>PERMITS AND OTHER REGULATORY REQUIREMENTS:</b> <ul style="list-style-type: none"> <li>Issued with GIS on 6 October 2016 (DOE-EPIMB-SIS No. 2016-09-004)</li> </ul>	TBD	TBD
Indicative	Ilog Hydroelectric Power Plant	PHINMA Energy Corporation	Mabinay, Negros Occidental	21.6	<b>PERMITS AND OTHER REGULATORY REQUIREMENTS:</b> <ul style="list-style-type: none"> <li>Issued with GIS on 22 February 2017 (DOE-EPIMB-SIS No. 2017-02-003)</li> </ul>	TBD	TBD
Indicative	Maslog Hydroelectric Power Project	Iraya Energy Corporation	Maslog, Eastern Samar	40	<b>PERMITS AND OTHER REGULATORY REQUIREMENTS:</b> <ul style="list-style-type: none"> <li>Issued with SIS on 23 October 2018 (DOE-EPIMB-RE-SIS No. 2018-09-004)</li> </ul>	TBD	TBD

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	<b>BIOMASS</b>			<b>35</b>			
Indicative	MCEI Multi-Feedstock Biomass Power Plant Project	Megawatt Clean Energy, Inc.	Negros Occidental	12	COMMENCEMENT OF CONSTRUCTION: For construction	November 2020	December 2020
Indicative	UGEP Rice Husk-Fired Biomass Power Plant Project	UGEP Ormoc Biomass Power	Leyte	2.5	COMMENCEMENT OF CONSTRUCTION: For construction	November 2020	December 2020
Indicative	Biomass Power Plant Project	Green Power Panay Philippines, Inc.	Mina, Iloilo	17.5	PERMITS AND OTHER REGULATORY REQUIREMENTS: Ongoing applications of requirements; COMMENCEMENT OF CONSTRUCTION: For construction	November 2022	December 2022
Indicative	Biomass Power Plant Project	HDI Bayawan Agri-Venture Corporation	Himamaylan City, Negros Occidental	3	PERMITS AND OTHER REGULATORY REQUIREMENTS: applications of requirements; Issued with SIS on 29 August 2018 (DOE-EPIMB-RE-SIS No. 2018-08-002) Ongoing COMMENCEMENT OF CONSTRUCTION: On-going construction at (75%)	September 2019	TBD
	<b>SOLAR</b>			<b>703.36</b>			
Indicative	Bogo V Solar Power Project	Sun Premier Bogo Philippine Corporation	Bogo , Cebu	16.7	PERMITS AND OTHER REGULATORY REQUIREMENTS: • Issued with GIS on 30 June 2016 (DOE-EPIMB-SIS No. 2016-06-013)	April 2020	May 2020
Indicative	Bogo 3 Solar Power Plant	Sun Premier Bogo Philippine Corporation	Bogo , Cebu	15	PERMITS AND OTHER REGULATORY REQUIREMENTS: • Issued with GIS on 7 October 2016 (DOE-EPIMB-SIS No. 2016-09-008)	April 2020	May 2020
Indicative	Sanpalo Solar Power Plant	Sunpalo Solar Energy, Inc.	San Miguel, Leyte	100	PERMITS AND OTHER REGULATORY REQUIREMENTS: • Issued with GIS on 14 October 2016 (DOE-EPIMB-SIS No. 2016-10-006)	August 2020	September 2020
Indicative	Ceko Solar PV Project (Daanbantayan Solar PV Power Project)	CEKO Solar Farm Systems Corp.	Brgy. Tominjao, Daan Bantayan, Cebu	100	PERMITS AND OTHER REGULATORY REQUIREMENTS: • Issued with GIS on 5 November 2015 (DOE-EPIMB-SIS No. 2015-10-010)	TBD	TBD
Indicative	Silay Phase II Solar Power Project	Silay Solar Power Inc.	Silay City, Negros Occidental	10	PERMITS AND OTHER REGULATORY REQUIREMENTS: • Issued with GIS on 25 July 2016 (DOE-EPIMB-SIS No. 2016-07-004)	TBD	TBD
Indicative	Victorias Solar Power Project	VictoriaSolar Energy Corp.	Brgy. XII, Victorias City, Negros Occidental	30.63	Feasibility Studies, Permits and Other Regulatory Requirements -RESC NO. 2015-03-118 awarded on 3/25/2015 -COCOC NO. SSC-2016-01-041 issued on 2/16/2016	TBD	TBD
Indicative	Grid Tied Solar Farm	E & P Green Energy, Inc.	Biliran, Biliran	25	Feasibility Studies, Permits and Other Regulatory Requirements -GIS- secured on April 2015 -Building Permit-21 Aug 2015 -HLURB Certification and NIA for DAR Conversion-21 Aug 2015 and 21 Sept 2016 -NCIP-28 August 2015 -DOE Certificate of Confirmation of Commerciality-28 Aug 2015 -BOI-11 Sept 2016 'Feasibility Studies, Permits and Other Regulatory Requirements -Covered by Solar Energy Service Contract (SESC No. 2015-03-117) on 25 March 2015; -RESC NO. 2015-03-117 awarded on 3/25/2015 -COCOC NO. SSC-2015-09-022 issued on 08/28/2015	TBD	TBD
Indicative	Tigbauan Solar Power Project	Solexar Energy International, Inc.	Brgy. Cordova Norte and Bantud, Tigbauan, Iloilo	34.3	Feasibility Studies, Permits and Other Regulatory Requirements -Covered by Solar Energy Service Contract (SESC No. 2014-06-082) on 14 July 2014; -RESC NO. 2014-06-082 awarded on 7/14/2014 -COCOC NO. SSC-2015-10-032 issued on 12/09/2015	TBD	TBD
Indicative	Medellin Solar Power Plant	Solar Philippines, Inc.	Medellin, Cebu	300	PERMITS AND OTHER REGULATORY REQUIREMENTS: • Issued with SIS on 25 October 2017 (DOE-EPIMB-SIS No. 2017-09-005)	TBD	TBD
Indicative	Puente Al Sol Solar Power Plant	Puente Al Sol, Inc.	Cadiz City, Negros Occidental	70	PERMITS AND OTHER REGULATORY REQUIREMENTS: • Issued with SIS on 30 October 2017 (DOE-EPIMB-SIS No. 2017-08-002)	TBD	TBD
Indicative	Roxas City Solar Power Project	Solar Philippines Commercial Rooftop Projects, Inc.	Roxas City , Capiz	0.7	PERMITS AND OTHER REGULATORY REQUIREMENTS: • Awarded with RE Service Contract (SESC No. 2015-02-110) on 05 Mar 2015 • With DOC under evaluation of REMB / C-REC	TBD	TBD
Indicative	Gaisano Iloilo Solar Rooftop Project	EDC Siklab Power Corporation (Formerly: EDC Bago Solar Power Corporation)	Iloilo City , Iloilo	1.03	PERMITS AND OTHER REGULATORY REQUIREMENTS: • Awarded with RE Service Contract (SESC No. 2016-11-352) on 27 Feb 2017 • With DOC under evaluation of REMB / C-REC	TBD	TBD

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	<b>WIND</b>			<b>1718</b>			
Indicative	Bronzeoak Wind Power Project	Bronzeoak Philippines, Inc.	Calatrava, Salvador Benedicto and San Carlos, Negros Occidental	100	<p><b>PERMITS AND OTHER REGULATORY REQUIREMENTS:</b></p> <ul style="list-style-type: none"> <li>• Issued with GIS on 6 June 2016 (DOE-EPIMB-SIS No. 2016-06-001)</li> </ul>	January 2020	February 2020
Indicative	Iloilo 1 Wind Power Project	Energy Development Corporation	Batad & San Dionisio, Iloilo	213	<p><b>PERMITS AND OTHER REGULATORY REQUIREMENTS:</b></p> <ul style="list-style-type: none"> <li>• Issued with GIS on 6 April 2016 (DOE-EPIMB-SIS No. 2016-03-003)</li> </ul>	July 2020	August 2020
Indicative	Nabas Wind Power Project Phase II	PetroWind Energy Corporation	Brgy. Pawa, Nabas, Aklan	14	<p><b>*Feasibility Studies, Permits and Other Regulatory Requirements</b></p> <ul style="list-style-type: none"> <li>- Wind Energy Service Contract-14 Sept 2009;</li> <li>- Detailed Wind Resource Assessment-conducted</li> <li>- GIS-secured clearance from DOE on 16 September 2011</li> <li>- ECC-acquired from DENR dated 4 Jun 2012</li> <li>- Final Feasibility Study-Aug 2012</li> <li>- SIS Final Report from NGCP- 01 Oct 2012</li> <li>- CNO-acquired from NCIP</li> <li>- Barangay, Municipal, and Provincial Resolutions of Support-secured</li> <li>- DOE Certificate of Confirmation of Commerciality-acquired the on 31 May 2013</li> </ul> <p><b>Financial Arrangements</b></p> <ul style="list-style-type: none"> <li>-Financial Arrangement Secured-submitted certification dated 31 August 2012 from Lead Arranger, ensuring the required financing is already available if needed; Total project cost is US\$118.44M</li> </ul> <p><b>Contracts for Plant and Equipment</b></p> <ul style="list-style-type: none"> <li>-EPC Contract with EEI Corp. secured 31 Jul 2012</li> </ul> <p><b>Off-Takers</b></p> <ul style="list-style-type: none"> <li>-Heads of Agreement with AKELCO for T/L construction secured 28 Nov 2012</li> </ul> <p><b>Project Progress</b></p> <ul style="list-style-type: none"> <li>-Ongoing Construction</li> </ul>	Phase 2 (14 MW) - August 2021	Phase 2 (14 MW) -September 2021
Indicative	Montesol Wind Power Project	Monte Solar Energy, Inc.	Bals City, Manjuyod and Mabinay, Negros Oriental	54	<p><b>PERMITS AND OTHER REGULATORY REQUIREMENTS:</b></p> <ul style="list-style-type: none"> <li>• Issued with GIS 9 August 2016 (DOE-EPIMB-SIS No. 2016-08-001) ; Amended SIS 2 February 2017 (DOE-EPIMB-SIS No. 2017-01-007)</li> </ul>	TBD	TBD
Indicative	Iloilo 2 Wind Power Project	Energy Development Corporation	Concepcion, Iloilo	500	<p><b>PERMITS AND OTHER REGULATORY REQUIREMENTS:</b></p> <ul style="list-style-type: none"> <li>• Issued with GIS on 6 April 2016 (DOE-EPIMB-SIS No. 2016-03-003)</li> </ul>	TBD	TBD
Indicative	Negros Wind Power Project	Energy Development Corporation	Manapla & Cadiz, Negros Occidental	262	<p><b>PERMITS AND OTHER REGULATORY REQUIREMENTS:</b></p> <ul style="list-style-type: none"> <li>• Issued with GIS on 6 April 2016 (DOE-EPIMB-SIS No. 2016-03-003)</li> </ul>	TBD	TBD

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Indicative	Pulupandan Wind Power Project	First Maxpower International Corporation	Pulupandan, Negros Occidental	50	<p><b>Feasibility Studies, Permits and Other Regulatory Requirements</b> Secured the ff: - Feasibility study; Wind Energy Service Contract-01 February 2010; Detailed Wind Resource Assessment; GIS; Various LGU permits and Resolutions of Support; DENR ECC permit; NCIP Certificate on Non-Overlap-07 Jan 2013; Clearances from MARINA, BFAR, Philippine Coast Guard; DPWH Road Right-of-Way for overhead T/L; Third Party System Impact Study; Certificate of Confirmation of Commerciality-acquired from DOE on 17 September 2013; Proof of Consent from different Lot Owner</p> <p><b>Financial Arrangements</b> -Ongoing -Project cost is \$124,475,000.00</p> <p><b>Construction Progress</b> Pending due to ROW and Transmission Line Issues</p>	TBD	TBD
Indicative	Aklan I Wind Power Project Phase 1-3	Tri-Conti Elements Corporation	Nabas-Malay, Aklan	75	<p><b>PERMITS AND OTHER REGULATORY REQUIREMENTS:</b> • Issued clearance to undertake GIS on 17 July 2017 (DOE-EPIMB-SIS No. 2017-07-001)</p>	TBD	TBD
Indicative	Anda Wind Power Project	Tri-Conti ECC Renewables Corporation	Anda, Candijay & Guindalman, Bohol	50	<p><b>PERMITS AND OTHER REGULATORY REQUIREMENTS:</b> • Issued clearance to undertake GIS on 29 January 2018 (DOE-EPIMB-SIS No. 2018-01-004)</p>	TBD	TBD
Indicative	Ivisan Wind Power Project	Tri-Conti ECC Renewables Corporation	Ivisan, Capiz	50	<p><b>PERMITS AND OTHER REGULATORY REQUIREMENTS:</b> • Issued clearance to undertake GIS on 20 December 2017 (DOE-EPIMB-SIS No. 2017-12-007)</p>	TBD	TBD
Indicative	Bohol I (Ubay) Wind Power Project	Tri-Conti Elements Corporation	Ubay, Alicia, Mabini, Bohol	100	<p><b>PERMITS AND OTHER REGULATORY REQUIREMENTS:</b> • Issued clearance to undertake GIS on 29 January 2018 (DOE-EPIMB-SIS No. 2018-01-006)</p>	TBD	TBD
Indicative	Batan Wind Power Project	Tri-Conti Elements Corporation	Batan, Aklan	50	<p><b>PERMITS AND OTHER REGULATORY REQUIREMENTS:</b> • Issued clearance to undertake GIS on 29 January 2018 (DOE-EPIMB-SIS No. 2017-12-010)</p>	TBD	TBD
Indicative	Tanjay Wind Power Project	Constellation Energy Corporation	Bais, Negros Oriental	50	<p><b>PERMITS AND OTHER REGULATORY REQUIREMENTS:</b> • Awarded with RE Service Contract (WESC 2009-10-017) on 23 Oct 2009 • With DOC under evaluation of REMB / C-REC</p>	TBD	TBD
Indicative	San Isidro Wind Power Project	6 Barracuda Energy Corp.	San Isidro, Northern Samar and Calbayog City, Samar	150	<p><b>PERMITS AND OTHER REGULATORY REQUIREMENTS:</b> • Issued with SIS on 9 July 2019 (DOE-EPIMB-RE-SIS NO. 2019-07-003)</p> <p><b>MARKETING OF GENERATING CAPACITIES:</b> • WESM, or DU/EC</p>	2022	TBD

**Total Indicative Rated Capacity** **4,639.6**

Committed / Indicative	Name of the Project	Project Proponent	Location	Rated Capacity (MW)	Project Status	Target Testing & Commissioning	Target Commercial Operation
	BESS			443.5			
Indicative	Caticlan Battery Energy Storage	Limay Power Generation Corporation (formerly: SMCGP Philippines Energy Storage Co. Ltd.)	Caticlan	20	<p><b>PERMITS AND OTHER REGULATORY REQUIREMENTS:</b> • Issued with SIS on 13 June 2019 (DOE-EPIMB-SIS NO. 2019-06-001)</p>	TBD	TBD
Indicative	Iloilo Battery Energy Storage	Limay Power Generation Corporation (formerly: SMCGP Philippines Energy Storage Co. Ltd.)	Iloilo	20	<p><b>PERMITS AND OTHER REGULATORY REQUIREMENTS:</b> • Issued with SIS on 13 June 2019 (DOE-EPIMB-SIS NO. 2019-06-001)</p>	TBD	TBD
Indicative	Ormoc Battery Energy Storage	Limay Power Generation Corporation (formerly: SMCGP Philippines Energy Storage Co. Ltd.)	Ormoc, Leyte	20	<p><b>PERMITS AND OTHER REGULATORY REQUIREMENTS:</b> • Issued with SIS on 13 June 2019 (DOE-EPIMB-SIS NO. 2019-06-001)</p>	TBD	TBD
Indicative	Mactan Battery Energy Storage	Limay Power Generation Corporation (formerly: SMCGP Philippines Energy Storage Co. Ltd.)	Mactan, Cebu	20	<p><b>PERMITS AND OTHER REGULATORY REQUIREMENTS:</b> • Issued with SIS on 13 June 2019 (DOE-EPIMB-SIS NO. 2019-06-001)</p>	TBD	TBD
Indicative	Bohol Battery Energy Storage System	Limay Power Generation Corporation (formerly: SMCGP Philippines Energy Storage Co. Ltd.)	Bohol	20	<p><b>PERMITS AND OTHER REGULATORY REQUIREMENTS:</b> • Issued with SIS on 12 July 2019 (DOE-EPIMB-SIS NO. 2019-06-007)</p>	TBD	TBD

PRIVATE SECTOR INITIATED POWER PROJECTS (VISAYAS)  
INDICATIVE  
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
Indicative	Cebu Battery Energy Storage System	Limay Power Generation Corporation (formerly: SMCGP Philippines Energy Storage Co. Ltd.)	Compostela, Cebu	20	PERMITS AND OTHER REGULATORY REQUIREMENTS: • Issued with SIS on 12 July 2019 (DOE-EPIMB-SIS NO. 2019-06-007)	TBD	TBD
Indicative	Samboan Battery Energy Storage System	Limay Power Generation Corporation (formerly: SMCGP Philippines Energy Storage Co. Ltd.)	Samboan, Cebu	20	PERMITS AND OTHER REGULATORY REQUIREMENTS: • Issued with SIS on 12 July 2019 (DOE-EPIMB-SIS NO. 2019-06-007)	TBD	TBD
Indicative	Tabango Battery Energy Storage System	Limay Power Generation Corporation (formerly: SMCGP Philippines Energy Storage Co. Ltd.)	Tabango, Leyte	20	PERMITS AND OTHER REGULATORY REQUIREMENTS: • Issued with SIS on 12 July 2019 (DOE-EPIMB-SIS NO. 2019-06-007)	TBD	TBD
Indicative	Mactan Battery Energy Storage	Limay Power Generation Corporation (formerly: SMCGP Philippines Energy Storage Co. Ltd.)	Mactan, Cebu	20	PERMITS AND OTHER REGULATORY REQUIREMENTS: • Issued with SIS on 12 July 2019 (DOE-EPIMB-SIS NO. 2019-06-007)	TBD	TBD
Indicative	San Carlos Battery Energy Storage	Limay Power Generation Corporation (formerly: SMCGP Philippines Energy Storage Co. Ltd.)	San Carlos City, Negros Occidental	20	PERMITS AND OTHER REGULATORY REQUIREMENTS: • Issued with SIS on 13 June 2019 (DOE-EPIMB-SIS NO. 2019-06-002)	TBD	TBD
Indicative	Naga Battery Energy Storage	Limay Power Generation Corporation (formerly: SMCGP Philippines Energy Storage Co. Ltd.)	Naga, Cebu	20	PERMITS AND OTHER REGULATORY REQUIREMENTS: • Issued with SIS on 13 June 2019 (DOE-EPIMB-SIS NO. 2019-06-002)	TBD	TBD
Indicative	Toledo Battery Energy Storage	Limay Power Generation Corporation (formerly: SMCGP Philippines Energy Storage Co. Ltd.)	Toledo City, Cebu	20	PERMITS AND OTHER REGULATORY REQUIREMENTS: • Issued with SIS on 13 June 2019 (DOE-EPIMB-SIS NO. 2019-06-004)	TBD	TBD
Indicative	Toledo Battery Energy Storage System	Global Business Power Corp.	Toledo City, Cebu	6	PERMITS AND OTHER REGULATORY REQUIREMENTS: • Issued with SIS on 14 January 2019 (DOE-EPIMB-SIS No. 2019-01-001)	TBD	TBD
Indicative	Daanbantayan Battery Energy Storage System	Juxtapose Ergo Consultus Inc.	Barangay Talisay, Daanbantayan, Cebu	10	PERMITS AND OTHER REGULATORY REQUIREMENTS: • Issued with SIS on 3 July 2019 (DOE-EPIMB-SIS NO. 2019-06-009)  CONSTRUCTION CONTRACTS FOR PLANTS AND EQUIPMENT:	TBD	TBD
Indicative	Toledo Battery Energy Storage System	Global Business Power Corporation	Toledo City, Cebu	7.5	PERMITS AND OTHER REGULATORY REQUIREMENTS: • Issued with SIS on 29 July 2019 (DOE-EPIMB-SIS NO. 2019-07-002)	TBD	TBD
Indicative	Tabango Battery Energy Storage System	Global Business Power Corporation	Tabango City, Cebu	7.5	PERMITS AND OTHER REGULATORY REQUIREMENTS: • Issued with SIS on 29 July 2019 (DOE-EPIMB-SIS NO. 2019-07-002)	TBD	TBD
Indicative	Compostela Battery Energy Storage System	Global Business Power Corporation	Compostela, Cebu	7.5	PERMITS AND OTHER REGULATORY REQUIREMENTS: • Issued with SIS on 29 July 2019 (DOE-EPIMB-SIS NO. 2019-07-002)	TBD	TBD
Indicative	Dingle Battery Energy Storage System	Global Business Power Corporation	Dingle City, Cebu	7.5	PERMITS AND OTHER REGULATORY REQUIREMENTS: • Issued with SIS on 29 July 2019 (DOE-EPIMB-SIS NO. 2019-07-002)	TBD	TBD
Indicative	Ubay Battery Energy Storage System	Global Business Power Corporation	Ubay City, Cebu	7.5	PERMITS AND OTHER REGULATORY REQUIREMENTS: • Issued with SIS on 29 July 2019 (DOE-EPIMB-SIS NO. 2019-07-002)	TBD	TBD
Indicative	Ormoc Energy Storage Project	Horus Solar Energy Corp.	Ormoc, Leyte	50	PERMITS AND OTHER REGULATORY REQUIREMENTS: • Issued with SIS on 20 June 2019 (DOE-EPIMB-SIS NO. 2019-06-008)	TBD	TBD
Indicative	Tinampa-an Energy Storage Project	Horus Solar Energy Corp.	Cadiz, Negros Occidental	50	PERMITS AND OTHER REGULATORY REQUIREMENTS: • Issued with SIS on 20 June 2019 (DOE-EPIMB-SIS NO. 2019-06-008)	TBD	TBD
Indicative	Cadiz Energy Storage Project	Horus Solar Energy Corp.	Cadiz, Negros Occidental	50	PERMITS AND OTHER REGULATORY REQUIREMENTS: • Issued with SIS on 20 June 2019 (DOE-EPIMB-SIS NO. 2019-06-008)	TBD	TBD

Committed / Indicative	Name of the Project	Project Proponent	Location	Rated Capacity (MW)	Project Status	Target Testing & Commissioning	Target Commercial Operation
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Total Indicative Rated Capacity  
w/o Battery 4,196.1

**SUMMARY - INDICATIVE PROJECTS (VISAYAS)**

	MW	% Share
COAL	600.0	14.3%
OIL-BASED	124.4	3.0%
NATURAL GAS	138.0	3.3%
RENEWABLE ENERGY	3,333.7	79.4%
<i>GEOHERMAL</i>	126.0	3.0%
<i>HYDROPOWER</i>	751.3	17.9%
<i>BIOMASS</i>	35.0	0.8%
<i>SOLAR</i>	703.4	16.8%
<i>WIND</i>	1,718.0	40.9%
<b>TOTAL</b>	<b>4,196.1</b>	
*BESS	443.5	