## PRIVATE SECTOR INITIATED POWER PROJECTS (VISAYAS) INDICATIVE As of 31 December 2017

As of 31 December 2017				Rated			
Committed / Indicative		Project Proponent	Location	Capacity (MW)	Project Status	Target Testing & Commissioning	Target Commercial Operation
	COAL			300			
Indicative	SPC Expansion Coal Power Plant Project	SPC Power Corporation	Brgy. Colon, Naga City, Cebu	300	Feasibility Studies, Permits and Other Regulatory Requirements -SIS-clearance from DOE issued on 09 March 2015	TBD	TBD
	NATURAL GAS			138			
Indicative	Argao Floating CCGT Power Plant	PHINMA Energy Corporation	Brgy. Bulasa, Argao, Cebu	138	PERMITS AND OTHER REGULATORY REQUIREMENTS:  •Issued with SIS 24 July 2017 (DOE-EPIMB-SIS No. 2017-06-007)	TBD	TBD
	OIL			95.7			
Indicative	Datem Energy Northern Samar Diesel Power Plant Project	Datem Energy Corporation	Northern Samar	10	Feasibity Studies, Permits and Other Regulatory Requirements -SIS-clearance issued by DOE on 12 Nov 2015	TBD	TBD
Indicative	Marubeni Diesel Genset Facility	Marubeni Corporation	Isabel, Leyte	70	PERMITS AND OTHER REGULATORY REQUIREMENTS:  • Issued with GIS on 25 May 2016 (DOE-EPIMB-SIS No. 2017-05-007)	TBD	TBD
Indicative	SPC Ubay Diesel Power Plant Project	Supreme Power Corporation	Ubay, Bohol	7.2	PERMITS AND OTHER REGULATORY REQUIREMENTS:  • Issued with GIS on 13 June 2017 (DOE-EPIMB-SIS No. 2017-06-002)	TBD	TBD
Indicative	Sulzer Diesel Power Plant	General Milling Corporation	GMC Complex, Lapu-Lapu City, Cebu	5.5	PERMITS AND OTHER REGULATORY REQUIREMENTS:  • Issued with GIS on 5 October 2017 (DOE-EPIMB-SIS No. 2017-09-001)	TBD	TBD
Indicative	Caterpillar Diesel Power Plant	General Milling Corporation	GMC Complex, Lapu-Lapu City, Cebu	2	PERMITS AND OTHER REGULATORY REQUIREMENTS:  • Issued with GIS on 5 October 2017 (DOE-EPIMB-SIS No. 2017-09-001)	TBD	TBD
Indicative	Cummins Diesel Power Plant	General Milling Corporation	GMC Complex, Lapu-Lapu City, Cebu	1	PERMITS AND OTHER REGULATORY REQUIREMENTS:  • Issued with GIS on 5 October 2017 (DOE-EPIMB-SIS No. 2017-09-001)	TBD	TBD
	GEOTHERMAL			40			
Indicative	Dauin Geothermal Project	Energy Development Corporation	Dauin, Negros Oriental	40	Feasibility Studies, Permits and Other Regulatory Requirements  -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;  Financial Arrangements  -Ongoing negotiations on the financing	December 2025	December 2025 (Target Testing and Commissioning)

	HYDROPOWER			621.6			
Indicative	Aklan Pumped-Storage Hydropower	Strategic Power Development Corp.	Malay, Aklan	300	Feasibility Studies, Permits and Other Regulatory Requirements -Finalization of FS -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.  Financial Arrangements -On-going  Arrangement for securing the reuired land: -Special Land Use Permit (No. 6-3-SLUP002-07312019) with a total area of 122.79 hectares issued by DENR-Region VI dated June 30, 2016 Amended Special Land Use Permit (No. 6-3-SLUP002-07312019) with a total area of 97.89 hectares was issued by DENR-Region VI dated Dec 12, 2016  'PERMITS AND OTHER REGULATORY REQUIREMENTS:  - Issued with GIS on 25 July 2016 (DOE-EPIMB-SIS No. 2016-07-007) - Certificate of Non-Overlap issued by NCIP dated February 15, 2015 Barangay Nabaoy Endorsement of the Project thru Resolution dated January 4, 2016	February 2024	February 2024 (Target Testing and Commissioning)
Indicative	Bolusao Pumped Storage	San Lorenzo Samar and Water, Inc.	Lawaan, Eastern Samar	300	PERMITS AND OTHER REGULATORY REQUIREMENTS:  • Issued with GIS on 6 October 2016 (DOE-EPIMB-SIS No. 2016-09-004)	March 2024	March 2024 (Target Testing and Commissioning)
Indicative	Ilog Hydroelectric Power Plant	PHINMA Energy Corporation	Mabinay, Negros Occidental	21.6	PERMITS AND OTHER REGULATORY REQUIREMENTS:  • Issued with GIS on 22 February 2017 (DOE-EPIMB-SIS No. 2017-02-003)	TBD	TBD
Indicative	SOLAR  Grid Tied Solar Farm	E & P Green Energy, Inc.	Biliran, Biliran	25	Feasibity 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  Contracts for Plant and Equipment  -Ongoing  Project Progress  Start of Contractivation - April 2016	December 2018	December 2018 (Target Testing and Commisioning)
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	December 2018	December 2018 (Target Testing and Commisioning)
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	December 2018	December 2018 (Target Testing and Commisioning)
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)	April 2019	April 2019 (Target Testing and Commisioning)
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)	April 2019	April 2019 (Target Testing and Commisioning)
Indicative	Mabinay Solar Power Project	Lohas and Soul Lighting, Inc.	Mabinay, Negros Oriental	90	PERMITS AND OTHER REGULATORY REQUIREMENTS:  • Issued with GIS on 11 May 2016 (DOE-EPIMB-SIS No. 2016-04-001)	December 2019	December 2019 (Target Testing and Commisioning)

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)	May 2020	May 2020 (Target Testing and Commisioning)
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)	May 2020	May 2020 (Target Testing and Commisioning)
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)	September 2020	September 2020 (Target Testing and Commisioning)
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
	WIND			1398			
Indicative	Pulupandan Wind Power Project	First Maxpower International Corporation	Pulupandan, Negros Occidental	50	Feasibility Studies, Permits and Other Regulatory Requirements 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  Financial Arrangements -Ongoing -Project cost is \$124,475,000.00  Construction Progress Pending due to ROW and Transmission Line Issues	2018	2018 (Target Testing and Commissioning)
Indicative	Bronzeoak Wind Power Project	Bronzeoak Philippines, Inc.	Calatrava, Salvador Benedicto and San Carlos, Negros Occidental	100	PERMITS AND OTHER REGULATORY REQUIREMENTS:  • Issued with GIS on 6 June 2016 (DOE-EPIMB-SIS No. 2016-06-001)	Februrary 2020	February 2020 (Target Testing and Commissioning)
Indicative	Iloilo 1 Wind Power Project	Energy Development Corporation	Batad & San Dionisio, Iloilo	213	PERMITS AND OTHER REGULATORY REQUIREMENTS:  • Issued with GIS on 6April 2016 (DOE-EPIMB-SIS No. 2016-03-003)	August 2020	August 2020 (Target Testing and Commissioning)
Indicative	Iloilo 2 Wind Power Project	Energy Development Corporation	Concepcion, Iloilo	500	PERMITS AND OTHER REGULATORY REQUIREMENTS:  • Issued with GIS on 6April 2016 (DOE-EPIMB-SIS No. 2016-03-003)	August 2020	August 2020 (Target Testing and Commissioning)
Indicative	Negros Wind Power Project	Energy Development Corporation	Manapla & Cadiz, Negros Occidental	262	PERMITS AND OTHER REGULATORY REQUIREMENTS:  • Issued with GIS on 6April 2016 (DOE-EPIMB-SIS No. 2016-03-003)	August 2020	August 2020 (Target Testing and Commissioning)
					'Feasibility Studies, Permits and Other Regulatory Requirements  - Wind Energy Service Contract-14 Sept 2009; - Detailed Wind Resource Assessment-conducted  - GiS-secured clearance from DOE on 16 September 2011 - ECC-acquired from DENR dated 4 Jun 2012 - Final Feasibility Study-Aug 2012 - SIS Final Report from MGCP- 01 Oct 2012		

1		1			- UND-acquired from INCIP	1	
Indicative	Nabas Wind Power Project Phase II	PetroWind Energy Corporation	Brgy. Pawa, Nabas, Aklan	14	- Barangay, Municipal, and Provincial Resolutions of Support-secured - DOE Certificate of Confirmation of Commerciality-acquired the on 31 May 2013	Phase 2 (14 MW) -September	Phase 2 (14 MW) -September 2021
mulcative					Financial Arrangements -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	2021	(Target Testing and Commissioning)
					Contracts for Plant and Equipment -EPC Contract with EEI Corp. secured 31 Jul 2012		
					Off-Takers -Heads of Agreement with AKELCO for T/L construction secured 28 Nov 2012		
					Project Progress -Ongoing Construction		
Indicative	Montesol Wind Power Project	Monte Solar Energy, Inc.	Bais City, Manjuyod and Mabinay, Negros Oriental	54	PERMITS AND OTHER REGULATORY REQUIREMENTS:  • 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)	June 2022	June 2022 (Target Testing and Commissioning)
Indicative	Aklan I Wind Power Project Phase 1-3	Tri-Conti Elements Corporation	Nabas-Malay, Aklan	75	PERMITS AND OTHER REGULATORY REQUIREMENTS:  • Issued clearance to undertake GIS on 17 July 2017 (DOE-EPIMB-SIS No. 2017-07-001)	TBD	TBD
Indicative	Ubay Wind Power Project	Tri-Conti ECC Renewables Corporation	Anda, Candijay & Guindalman, Bohol	80	PERMITS AND OTHER REGULATORY REQUIREMENTS:  • issued clearance to undertake GIS on 20 December 2017 (DOE-EPIMB-SIS No. 2017-12-001)	TBD	TBD
Indicative	Ivisan Wind Power Project	Tri-Conti ECC Renewables Corporation	Ivisan, Capiz	50	PERMITS AND OTHER REGULATORY REQUIREMENTS:  • issued clearance to undertake GIS on 20 December 2017 (DOE-EPIMB-SIS No. 2017-12-007)	TBD	TBD
	BIOMASS			14.5			
Indicative	MCEI Multi-Feedstock Biomass Power Plant Project	Megawatt Clean Energy, Inc.	Negros Occidental	12	COMMENCEMENT OF CONSTRUCTION: For construction	December 2020	December 2020 (Target Testing and Commissioning)
Indicative	UGEP Rice Husk-Fired Biomass Power Plant Project	UGEP Ormoc Biomass Power	Leyte	2.5	COMMENCEMENT OF CONSTRUCTION: For construction	December 2020	December 2020 (Target Testing and Commissioning)
	BATTERY			130	Feasibility Studies, Permits and Other Regulatory Requirements		
Indicative	AES Battery Storage - Kabankalan Project	AES Philippines Power Partners Co., LTD.	Kabankalan, Negros Occidental	40	- GIS-clearance from DOE issued on 31 January 2013 -Option to lease-secured on 18 September 2013 -Sangguniang Panialawigan issued Resolution 98-2077 declaring the lot as industrial -Agreement for Easement Right of Way on Adjacent private land (for transmission)- executed on 14 January 2014 -DOE COE-issued -GIS- approved on Aug 2014 -DENR-ECC-approved on 28 Oct 2014 -Facility Study submitted on 12 Dec 2014	2018	2018 (Target Testing and Commissioning)
					Financial Arrangement  - On-going negotiations with International/Local banks -Proponent is planning to equity fund the Project  Contracts for Plant and Equipment  - On-going selection of Owner's Engineer for the Contracts for Plants and Equipment		
Indicative	Enerhiya Delas Islas I Battery Energy Storage Project	SunAsia Energy Inc.	Amlan, Negros Oriental	15	PERMITS AND OTHER REGULATORY REQUIREMENTS:  • issued with GIS on 8 April 2016 (DOE-EPIMB-SIS No. 2016-04-002)	TBD	TBD
Indicative	Enerhiya Delas Islas II Battery Energy Storage Project	SunAsia Energy Inc.	Ormoc, Leyte	15	PERMITS AND OTHER REGULATORY REQUIREMENTS:  • Issued with GIS on 8 April 2016 (DOE-EPIMB-SIS No. 2016-04-002)	TBD	TBD
Indicative	Enerhiya Delas Islas III Battery Energy Storage Project	SunAsia Energy Inc.	Compostela, Cebu	15	PERMITS AND OTHER REGULATORY REQUIREMENTS:  • Issued with GIS on 8 April 2016 (DOE-EPIMB-SIS No. 2016-04-002)	TBD	TBD
Indicative	Cadiz Energy Storage Project	EQ Energy Storage Inc	Cadiz City, Negros Occidental	15	PERMITS AND OTHER REGULATORY REQUIREMENTS:  • Issued with GIS on 24 May 2016 (DOE-EPIMB-SIS No. 2016-05-004)	TBD	TBD
Indicative	Silay Battery Energy Storage Project	Global Silay Energy Solutions	Silay, Negros Occidental	30	PERMITS AND OTHER REGULATORY REQUIREMENTS:  • Issued with GIS on 30 March 2017 (DOE-EPIMB-SIS No. 2017-03-007)	TBD	TBD
				2530 42			

Total Indicative Rated Capacity 3529.43

w/o Battery

Total Indicative Rated Capacity

3399.43