



SUMMARY OF INDICATIVE POWER PROJECTS

As of 31 July 2023

LUZON		ANNUAL SUMMARY OF TARGET COMMERCIAL OPERATION (MW)													
Plant Type	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2035	2037	TBD	TOTAL
COAL	-	-	-	350.00	-	-	-	-	-	-	-	-	-	1,050.00	1,400.00
OIL-BASED	-	60.00	-	-	-	-	-	-	-	-	-	-	-	-	60.00
NATURAL GAS	-	-	-	1,200.00	450.00	2,510.00	1,200.00	1,100.00	-	-	-	-	-	3,820.00	10,280.00
RENEWABLE ENERGY	231.54	2,705.84	2,707.83	3,057.57	5,555.74	1,087.90	6,308.00	12,225.00	3,169.00	1,110.00	1,030.00	40.00	500.00	50.00	39,778.42
GEOTHERMAL	-	-	20.00	-	105.00	50.00	-	40.00	-	40.00	-	40.00	-	50.00	345.00
HYDROPOWER	-	-	93.57	322.85	2,294.24	942.90	600.00	1,030.00	-	900.00	-	-	500.00	-	6,683.56
BIOMASS	-	12.00	-	-	-	-	-	-	-	-	-	-	-	-	12.00
SOLAR	231.54	2,174.44	2,118.26	1,874.72	425.50	95.00	-	-	-	-	-	-	-	-	6,919.47
WIND	-	519.40	476.00	860.00	2,731.00	-	5,708.00	11,155.00	3,169.00	170.00	1,030.00	-	-	-	25,818.40
TOTAL	231.54	2,765.84	2,707.83	4,607.57	6,005.74	3,597.90	7,508.00	13,325.00	3,169.00	1,110.00	1,030.00	40.00	500.00	4,920.00	51,518.42
ENERGY STORAGE SYSTEM (ESS)	40.00	470.00	256.00	80.00	50.00	-	-	-	-	-	-	-	-	20.00	916.00
BATTERY ESS	40.00	470.00	256.00	80.00	50.00	-	-	-	-	-	-	-	-	20.00	916.00

VISAYAS		ANNUAL SUMMARY OF TARGET COMMERCIAL OPERATION (MW)													
Plant Type	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2035	2037	TBD	TOTAL
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OIL-BASED	-	95.20	-	-	-	-	-	-	-	-	-	-	-	-	95.20
NATURAL GAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RENEWABLE ENERGY	1.00	989.80	452.58	1,404.24	130.62	40.00	3,003.60	810.00	1,904.00	728.00	-	-	-	-	9,463.84
GEOTHERMAL	-	28.00	40.00	-	-	-	-	-	-	-	-	-	-	-	68.00
HYDROPOWER	-	-	-	4.00	6.00	40.00	21.60	310.00	-	-	-	-	-	-	381.60
BIOMASS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOLAR	1.00	757.20	309.08	0.24	20.62	-	-	-	-	-	-	-	-	-	1,088.14
WIND	-	204.60	103.50	1,400.00	104.00	-	2,982.00	500.00	1,904.00	728.00	-	-	-	-	7,926.10
TOTAL	1.00	1,085.00	452.58	1,404.24	130.62	40.00	3,003.60	810.00	1,904.00	728.00	-	-	-	-	9,559.04
ENERGY STORAGE SYSTEM (ESS)	-	140.00	145.00	200.00	50.00	-	-	-	-	-	-	-	-	257.00	792.00
BATTERY ESS	-	140.00	145.00	200.00	50.00	-	-	-	-	-	-	-	-	257.00	792.00

MINDANAO		ANNUAL SUMMARY OF TARGET COMMERCIAL OPERATION (MW)													
Plant Type	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2035	2037	TBD	TOTAL
COAL	-	-	-	-	120.00	-	-	-	-	-	-	-	-	-	120.00
OIL-BASED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NATURAL GAS	-	-	-	-	-	-	600.00	-	-	-	-	-	-	-	600.00
RENEWABLE ENERGY	18.56	21.60	77.30	136.00	140.00	10.00	325.00	-	250.00	-	-	-	-	-	978.46
GEOTHERMAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HYDROPOWER	-	-	71.70	50.00	140.00	10.00	225.00	-	250.00	-	-	-	-	-	746.70
BIOMASS	12.00	-	-	50.00	-	-	-	-	-	-	-	-	-	-	62.00
SOLAR	6.56	21.60	5.60	-	-	-	-	-	-	-	-	-	-	-	33.76
WIND	-	-	-	36.00	-	-	100.00	-	-	-	-	-	-	-	136.00
TOTAL	18.56	21.60	77.30	136.00	260.00	10.00	925.00	-	250.00	-	-	-	-	-	1,698.46
ENERGY STORAGE SYSTEM (ESS)	-	50.00	68.00	-	-	-	-	-	-	-	-	-	-	-	118.00
BATTERY ESS	-	50.00	68.00	-	-	-	-	-	-	-	-	-	-	-	118.00

PHILIPPINES		ANNUAL SUMMARY OF TARGET COMMERCIAL OPERATION (MW)													
Plant Type	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2035	2037	TBD	TOTAL
COAL	-	-	-	350.00	120.00	-	-	-	-	-	-	-	-	1,050.00	1,520.00
OIL-BASED	-	155.20	-	-	-	-	-	-	-	-	-	-	-	-	155.20
NATURAL GAS	-	-	-	1,200.00	450.00	2,510.00	1,800.00	1,100.00	-	-	-	-	-	3,820.00	10,880.00
RENEWABLE ENERGY	251.10	3,717.24	3,237.71	4,597.81	5,826.36	1,137.90	9,636.60	13,035.00	5,323.00	1,838.00	1,030.00	40.00	500.00	50.00	50,220.73
GEOTHERMAL	-	28.00	60.00	-	105.00	50.00	-	40.00	-	40.00	-	40.00	-	50.00	413.00
HYDROPOWER	-	-	165.27	376.85	2,440.24	992.90	846.60	1,340.00	250.00	900.00	-	-	500.00	-	7,811.86
BIOMASS	12.00	12.00	-	50.00	-	-	-	-	-	-	-	-	-	-	74.00
SOLAR	239.10	2,953.24	2,432.94	1,874.96	446.12	95.00	-	-	-	-	-	-	-	-	8,041.37
WIND	-	724.00	579.50	2,296.00	2,835.00	-	8,790.00	11,655.00	5,073.00	898.00	1,030.00	-	-	-	33,880.50
TOTAL	251.10	3,872.44	3,237.71	6,147.81	6,396.36	3,647.90	11,436.60	14,135.00	5,323.00	1,838.00	1,030.00	40.00	500.00	4,920.00	62,775.93
ENERGY STORAGE SYSTEM (ESS)	40.00	660.00	469.00	280.00	100.00	-	-	-	-	-	-	-	-	277.00	1,826.00
BATTERY ESS	40.00	660.00	469.00	280.00	100.00	-	-	-	-	-	-	-	-	277.00	1,826.00

Note

1. Period Coverage is from 2023-2037, including Projects without firm commercial operations date and/or beyond 2037 tagged as To be Determined (TBD).