

SUMMARY OF INDICATIVE POWER PROJECTS

As of 30 June 2021

ANNUAL SUMMARY OF TARGET COMMERCIAL OPERATION (MW)

LUZON

Plant Type	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	TBD	TOTAL
COAL	-	300.00	300.00	-	1,200.00	500.00	-	350.00	-	-	-	-	1,020.00	3,670.00
OIL-BASED	150.00	-	-	300.00	-	-	-	-	-	-	-	-	-	450.00
NATURAL GAS	-	-	1,200.00	1,250.00	1,100.00	1,200.00	1,200.00	-	-	-	-	-	-	5,950.00
RENEWABLE ENERGY	373.42	1,267.78	662.25	4,532.20	659.97	6,961.44	980.51	562.74	1,907.00	2,400.00	40.00	500.00	-	20,847.30
GEOTHERMAL	-	-	-	-	20.00	50.00	40.00	-	40.00	-	40.00	-	-	190.00
HYDROPOWER	-	12.72	29.00	175.99	244.11	866.77	4.00	352.00	600.00	2,400.00	-	500.00	-	5,184.59
BIOMASS	-	30.60	6.00	13.78	-	6.60	-	-	-	-	-	-	-	56.98
SOLAR	65.02	209.46	577.25	3,989.03	299.86	5,988.08	80.51	210.74	-	-	-	-	-	11,419.94
WIND	308.40	1,015.00	50.00	353.40	96.00	50.00	856.00	-	1,267.00	-	-	-	-	3,995.80
TOTAL	523.42	1,567.78	2,162.25	6,082.20	2,959.97	8,661.44	2,180.51	912.74	1,907.00	2,400.00	40.00	500.00	1,020.00	30,917.30
BESS	-	20.00	140.00	120.00	-	-	-	-	-	-	-	-	120.00	400.00

ANNUAL SUMMARY OF TARGET COMMERCIAL OPERATION (MW)

VISAYAS

Plant Type	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	TBD	TOTAL
COAL	-	-	-	-	-	-	-	-	-	-	-	-	300.00	300.00
OIL-BASED	-	7.20	-	-	-	-	-	-	-	-	-	-	30.00	37.20
NATURAL GAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RENEWABLE ENERGY	14.00	424.30	150.00	456.00	276.00	14.00	-	-	621.60	300.00	-	-	-	2,255.90
GEOTHERMAL	-	-	-	36.00	40.00	-	-	-	-	-	-	-	-	76.00
HYDROPOWER	-	-	-	-	61.00	14.00	-	-	21.60	300.00	-	-	-	396.60
BIOMASS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOLAR	-	161.30	100.00	370.00	-	-	-	-	-	-	-	-	-	631.30
WIND	14.00	263.00	50.00	50.00	175.00	-	-	-	600.00	-	-	-	-	1,152.00
TOTAL	14.00	431.50	150.00	456.00	276.00	14.00	-	-	621.60	300.00	-	-	330.00	2,593.10
BESS	-	40.00	132.00	50.00	-	-	-	-	-	-	-	-	306.50	528.50

SUMMARY OF INDICATIVE POWER PROJECTS

As of 30 June 2021

ANNUAL SUMMARY OF TARGET COMMERCIAL OPERATION

MINDANAO

Plant Type	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	TBD	TOTAL
COAL	-	-	-	120.00	-	-	-	-	-	-	-	-	-	120.00
OIL-BASED	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NATURAL GAS	-	-	-	-	-	-	600.00	-	-	-	-	-	-	600.00
RENEWABLE ENERGY	10.00	62.30	117.70	50.90	58.00	157.29	140.00	9.75	-	-	250.00	-	-	855.94
GEOTHERMAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HYDROPOWER	-	16.80	15.70	23.90	51.00	37.29	140.00	9.75	-	-	250.00	-	-	544.44
BIOMASS	-	45.50	-	-	-	-	-	-	-	-	-	-	-	45.50
SOLAR	10.00	-	102.00	27.00	7.00	120.00	-	-	-	-	-	-	-	266.00
WIND	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	10.00	62.30	117.70	170.90	58.00	157.29	740.00	9.75	-	-	250.00	-	-	1,575.94
BESS	-	49.00	20.00	50.00	-	-	-	-	-	-	-	-	-	119.00

ANNUAL SUMMARY OF TARGET COMMERCIAL OPERATION

PHILIPPINES

Plant Type	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	TBD	TOTAL
COAL	-	300.00	300.00	120.00	1,200.00	500.00	-	350.00	-	-	-	-	1,320.00	4,090.00
OIL-BASED	150.00	7.20	-	300.00	-	-	-	-	-	-	-	-	30.00	487.20
NATURAL GAS	-	-	1,200.00	1,250.00	1,100.00	1,200.00	1,800.00	-	-	-	-	-	-	6,550.00
RENEWABLE ENERGY	397.42	1,754.38	929.95	5,039.10	993.97	7,132.73	1,120.51	572.49	2,528.60	2,700.00	290.00	500.00	-	23,959.14
GEOTHERMAL	-	-	-	36.00	60.00	50.00	40.00	-	40.00	-	40.00	-	-	266.00
HYDROPOWER	-	29.52	44.70	199.89	356.11	918.06	144.00	361.75	621.60	2,700.00	250.00	500.00	-	6,125.63
BIOMASS	-	76.10	6.00	13.78	-	6.60	-	-	-	-	-	-	-	102.48
SOLAR	75.02	370.76	779.25	4,386.03	306.86	6,108.08	80.51	210.74	-	-	-	-	-	12,317.24
WIND	322.40	1,278.00	100.00	403.40	271.00	50.00	856.00	-	1,867.00	-	-	-	-	5,147.80
TOTAL	547.42	2,061.58	2,429.95	6,709.10	3,293.97	8,832.73	2,920.51	922.49	2,528.60	2,700.00	290.00	500.00	1,350.00	35,086.34
BESS	-	109.00	292.00	220.00	-	-	-	-	-	-	-	-	426.50	1,047.50

Note: TBD - To be determined