

SUMMARY OF INDICATIVE POWER PROJECTS

As of 31 October 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	-	-	-	-	1,050.00	-	-	350.00	-	-	-	-	670.00	2,070.00
OIL-BASED	-	210.00	-	300.00	-	-	-	-	-	-	-	-	-	510.00
NATURAL GAS	-	-	-	1,250.00	-	1,200.00	1,200.00	-	-	-	-	-	1,260.00	4,910.00
RENEWABLE ENERGY	275.02	1,220.65	718.35	4,473.22	682.77	5,717.44	1,992.77	510.74	2,242.00	1,400.00	390.00	900.00	-	20,522.95
GEOTHERMAL	-	-	-	-	20.00	50.00	40.00	-	40.00	-	40.00	-	-	190.00
HYDROPOWER	-	7.32	16.30	185.39	266.91	874.45	154.00	300.00	600.00	1,400.00	350.00	900.00	-	5,054.37
BIOMASS	-	1.50	-	-	-	-	-	-	-	-	-	-	-	1.50
SOLAR	47.02	196.83	652.05	3,854.03	299.86	4,742.99	167.77	210.74	-	-	-	-	-	10,171.28
WIND	228.00	1,015.00	50.00	433.80	96.00	50.00	1,631.00	-	1,602.00	-	-	-	-	5,105.80
TOTAL	275.02	1,430.65	718.35	6,023.22	1,732.77	6,917.44	3,192.77	860.74	2,242.00	1,400.00	390.00	900.00	1,930.00	28,012.95
BESS	-	40.00	160.00	120.00	-	-	-	-	-	-	-	-	120.00	440.00

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	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OIL-BASED	-	7.20	-	-	-	-	-	-	-	-	-	-	30.00	37.20
NATURAL GAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RENEWABLE ENERGY	14.00	454.93	150.00	414.00	276.00	1,214.00	150.00	-	621.60	300.00	-	-	-	3,594.53
GEOTHERMAL	-	-	-	44.00	40.00	-	-	-	-	-	-	-	-	84.00
HYDROPOWER	-	-	-	-	61.00	14.00	-	-	21.60	300.00	-	-	-	396.60
BIOMASS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOLAR	-	191.93	100.00	370.00	-	1,200.00	-	-	-	-	-	-	-	1,861.93
WIND	14.00	263.00	50.00	-	175.00	-	150.00	-	600.00	-	-	-	-	1,252.00
TOTAL	14.00	462.13	150.00	414.00	276.00	1,214.00	150.00	-	621.60	300.00	-	-	30.00	3,631.73
BESS	-	11.35	100.00	182.00	-	-	-	-	-	-	-	-	285.00	578.35

SUMMARY OF INDICATIVE POWER PROJECTS

As of 31 October 2021

ANNUAL SUMMARY OF TARGET COMMERCIAL OPERATION (MW)

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	44.10	17.70	46.70	58.00	157.29	140.00	-	225.00	-	250.00	-	-	948.79
GEOTHERMAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HYDROPOWER	-	10.60	15.70	19.70	51.00	37.29	140.00	-	225.00	-	250.00	-	-	749.29
BIOMASS	-	33.50	-	-	-	-	-	-	-	-	-	-	-	33.50
SOLAR	10.00	-	2.00	27.00	7.00	120.00	-	-	-	-	-	-	-	166.00
WIND	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	10.00	44.10	17.70	46.70	178.00	157.29	740.00	-	225.00	-	250.00	-	-	1,668.79
BESS	-	49.00	20.00	50.00	-	-	-	-	-	-	-	-	-	119.00

ANNUAL SUMMARY OF TARGET COMMERCIAL OPERATION (MW)

PHILIPPINES

Plant Type	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	TBD	TOTAL
COAL	-	-	-	-	1,170.00	-	-	350.00	-	-	-	-	670.00	2,190.00
OIL-BASED	-	217.20	-	300.00	-	-	-	-	-	-	-	-	30.00	547.20
NATURAL GAS	-	-	-	1,250.00	-	1,200.00	1,800.00	-	-	-	-	-	1,260.00	5,510.00
RENEWABLE ENERGY	299.02	1,719.68	886.05	4,933.92	1,016.77	7,088.73	2,282.77	510.74	3,088.60	1,700.00	640.00	900.00	-	25,066.27
GEOTHERMAL	-	-	-	44.00	60.00	50.00	40.00	-	40.00	-	40.00	-	-	274.00
HYDROPOWER	-	17.92	32.00	205.09	378.91	925.74	294.00	300.00	846.60	1,700.00	600.00	900.00	-	6,200.26
BIOMASS	-	35.00	-	-	-	-	-	-	-	-	-	-	-	35.00
SOLAR	57.02	388.76	754.05	4,251.03	306.86	6,062.99	167.77	210.74	-	-	-	-	-	12,199.21
WIND	242.00	1,278.00	100.00	433.80	271.00	50.00	1,781.00	-	2,202.00	-	-	-	-	6,357.80
TOTAL	299.02	1,936.88	886.05	6,483.92	2,186.77	8,288.73	4,082.77	860.74	3,088.60	1,700.00	640.00	900.00	1,960.00	33,313.47
BESS	-	100.35	280.00	352.00	-	-	-	-	-	-	-	-	405.00	1,137.35

Note: TBD - To be determined