



SUMMARY OF COMMITTED POWER PROJECTS

As of 31 August 2022

LUZON	ANNUAL SUMMARY OF TARGET COMMERCIAL OPERATION (MW)							
Plant Type	2022	2023	2024	2025	2026	2027	TBD	TOTAL
COAL	712.40	450.00	150.00	1,000.00	300.00	-	1,336.00	3,948.40
OIL-BASED	-	11.04	-	-	-	-	-	11.04
NATURAL GAS	-	-	1,312.50	-	-	1,100.00	1,087.50	3,500.00
RENEWABLE ENERGY	286.86	291.42	3.00	92.15	-	-	-	673.43
GEOHERMAL	3.00	76.00	-	-	-	-	-	79.00
HYDROPOWER	24.56	12.20	3.00	92.15	-	-	-	131.91
BIOMASS	8.60	15.00	-	-	-	-	-	23.60
SOLAR	250.70	188.22	-	-	-	-	-	438.92
WIND	-	-	-	-	-	-	-	-
TOTAL	999.26	752.46	1,465.50	1,092.15	300.00	1,100.00	2,423.50	8,132.87
ENERGY STORAGE SYSTEM (ESS)	-	760.00	420.00	320.00	-	-	-	1,500.00
BATTERY ESS	-	760.00	420.00	320.00	-	-	-	1,500.00

VISAYAS	ANNUAL SUMMARY OF TARGET COMMERCIAL OPERATION (MW)							
Plant Type	2022	2023	2024	2025	2026	2027	TBD	TOTAL
COAL	-	-	-	270.00	-	-	-	270.00
OIL-BASED	11.17	8.50	-	-	-	-	-	19.67
NATURAL GAS	-	-	-	-	-	-	-	-
RENEWABLE ENERGY	47.03	8.00	4.50	10.00	10.00	22.00	-	101.53
GEOHERMAL	-	3.50	4.50	10.00	10.00	22.00	-	50.00
HYDROPOWER	39.03	-	-	-	-	-	-	39.03
BIOMASS	8.00	3.00	-	-	-	-	-	11.00
SOLAR	-	1.50	-	-	-	-	-	1.50
WIND	-	-	-	-	-	-	-	-
TOTAL	58.20	16.50	4.50	280.00	10.00	22.00	-	391.20
ENERGY STORAGE SYSTEM (ESS)	10.13	160.00	40.00	100.00	-	-	-	310.13
BATTERY ESS	10.13	160.00	40.00	100.00	-	-	-	310.13



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MINDANAO	ANNUAL SUMMARY OF TARGET COMMERCIAL OPERATION (MW)							
Plant Type	2022	2023	2024	2025	2026	2027	TBD	TOTAL
COAL	-	-	-	-	-	270.00	-	270.00
OIL-BASED	11.04	-	-	-	-	-	-	11.04
NATURAL GAS	-	-	-	-	-	-	-	-
RENEWABLE ENERGY	69.19	27.63	13.60	19.15	-	-	-	129.57
GEOTHERMAL	-	-	-	-	-	-	-	-
HYDROPOWER	69.19	11.63	3.60	19.15	-	-	-	103.57
BIOMASS	-	16.00	10.00	-	-	-	-	26.00
SOLAR	-	-	-	-	-	-	-	-
WIND	-	-	-	-	-	-	-	-
TOTAL	80.23	27.63	13.60	19.15	-	270.00	-	410.61
ENERGY STORAGE SYSTEM (ESS)	40.00	160.00	-	80.00	-	-	49.00	329.00
BATTERY ESS	40.00	160.00	-	80.00	-	-	-	280.00
HYBRID ESS (Diesel-Battery System)	-	-	-	-	-	-	49.00	49.00

PHILIPPINES	ANNUAL SUMMARY OF TARGET COMMERCIAL OPERATION (MW)							
Plant Type	2022	2023	2024	2025	2026	2027	TBD	TOTAL
COAL	712.40	450.00	150.00	1,270.00	300.00	270.00	1,336.00	4,488.40
OIL-BASED	22.21	19.54	-	-	-	-	-	41.75
NATURAL GAS	-	-	1,312.50	-	-	1,100.00	1,087.50	3,500.00
RENEWABLE ENERGY	403.08	327.05	21.10	121.30	10.00	22.00	-	904.53
GEOTHERMAL	3.00	79.50	4.50	10.00	10.00	22.00	-	129.00
HYDROPOWER	132.78	23.83	6.60	111.30	-	-	-	274.51
BIOMASS	16.60	34.00	10.00	-	-	-	-	60.60
SOLAR	250.70	189.72	-	-	-	-	-	440.42
WIND	-	-	-	-	-	-	-	-
TOTAL	1,137.69	796.59	1,483.60	1,391.30	310.00	1,392.00	2,423.50	8,934.68
ENERGY STORAGE SYSTEM (ESS)	50.13	1,080.00	460.00	500.00	-	-	-	2,139.13
BATTERY ESS	50.13	1,080.00	460.00	500.00	-	-	-	2,090.13
HYBRID ESS (Diesel-Battery System)	-	-	-	-	-	-	49.00	49.00

Note:

1. Period Coverage is from 2021-2027, including Projects without firm commercial operations date and/or beyond 2027 tagged as To be Determined (TBD).