



SUMMARY OF COMMITTED POWER PROJECTS

As of 30 November 2023

LUZON		ANNUAL SUMMARY OF TARGET COMMERCIAL OPERATION (MW)							
Plant Type	2023	2024	2025	2026	2027	2028	2030	TBD	TOTAL
COAL	150.00	450.00	350.00	350.00	-	700.00	-	-	2,000.00
OIL-BASED	-	11.04	-	-	-	-	-	-	11.04
NATURAL GAS	-	1,320.00	-	-	-	1,100.00	-	3,650.00	6,070.00
RENEWABLE ENERGY	29.000	1,121.891	1,982.03	885.02	-	-	500.00	4.50	4,522.44
GEOTHERMAL	29.00	38.57	-	-	-	-	-	-	67.57
HYDROPOWER	-	44.32	93.05	-	-	-	500.00	4.50	641.87
BIOMASS	-	11.28	-	-	-	-	-	-	11.28
SOLAR	-	1,027.72	1,468.58	85.03	-	-	-	-	2,581.33
WIND	-	-	420.40	799.98	-	-	-	-	1,220.38
TOTAL	179.00	2,902.93	2,332.03	1,235.02	-	1,800.00	500.00	3,654.50	12,603.48
ENERGY STORAGE SYSTEM (ESS)	-	334.00	-	-	-	-	-	1,060.00	1,394.00
BATTERY ESS	-	334.00	-	-	-	-	-	1,060.00	1,394.00

VISAYAS		ANNUAL SUMMARY OF TARGET COMMERCIAL OPERATION (MW)							
Plant Type	2023	2024	2025	2026	2027	2028	2030	TBD	TOTAL
COAL	-	-	-	135.00	-	-	-	-	135.00
OIL-BASED	-	114.87	-	-	-	-	-	-	114.87
NATURAL GAS	-	-	-	-	-	-	-	-	-
RENEWABLE ENERGY	2.000	69.745	323.30	-	42.00	-	-	-	437.05
GEOTHERMAL	2.00	11.65	-	-	42.00	-	-	-	55.65
HYDROPOWER	-	14.10	10.10	-	-	-	-	-	24.20
BIOMASS	-	44.00	-	-	-	-	-	-	44.00
SOLAR	-	-	300.00	-	-	-	-	-	300.00
WIND	-	-	13.20	-	-	-	-	-	13.20
TOTAL	2.00	184.62	323.30	135.00	42.00	-	-	-	686.92
ENERGY STORAGE SYSTEM (ESS)	20.00	120.00	30.00	-	-	-	-	200.00	370.00
BATTERY ESS	20.00	120.00	30.00	-	-	-	-	200.00	370.00



SUMMARY OF COMMITTED POWER PROJECTS

As of 30 November 2023

MINDANAO		ANNUAL SUMMARY OF TARGET COMMERCIAL OPERATION (MW)							
Plant Type	2023	2024	2025	2026	2027	2028	2030	TBD	TOTAL
COAL	-	-	-	-	270.00	-	-	-	270.00
OIL-BASED	-	56.00	-	-	-	-	-	-	56.00
NATURAL GAS	-	-	-	-	-	-	-	-	-
RENEWABLE ENERGY	2.040	64.500	152.15	-	-	-	-	5.73	224.42
GEOTHERMAL	-	-	-	-	-	-	-	-	-
HYDROPOWER	2.04	44.50	32.15	-	-	-	-	5.73	84.42
BIOMASS	-	20.00	-	-	-	-	-	-	20.00
SOLAR	-	-	120.00	-	-	-	-	-	120.00
WIND	-	-	-	-	-	-	-	-	-
TOTAL	2.04	120.50	152.15	-	270.00	-	-	5.73	550.42
ENERGY STORAGE SYSTEM (ESS)	-	160.00	-	-	-	-	-	80.00	240.00
BATTERY ESS	-	160.00	-	-	-	-	-	80.00	240.00
HYBRID ESS (Diesel-Battery System)	-	-	-	-	-	-	-	-	-

PHILIPPINES		ANNUAL SUMMARY OF TARGET COMMERCIAL OPERATION (MW)							
Plant Type	2023	2024	2025	2026	2027	2028	2030	TBD	TOTAL
COAL	150.00	450.00	350.00	485.00	270.00	700.00	-	-	2,405.00
OIL-BASED	-	181.91	-	-	-	-	-	-	181.91
NATURAL GAS	-	1,320.00	-	-	-	1,100.00	-	3,650.00	6,070.00
RENEWABLE ENERGY	33.040	1,256.136	2,457.48	885.02	42.00	-	500.00	10.23	5,183.90
GEOTHERMAL	31.00	50.22	-	-	42.00	-	-	-	123.22
HYDROPOWER	2.04	102.92	135.30	-	-	-	500.00	10.23	750.49
BIOMASS	-	75.28	-	-	-	-	-	-	75.28
SOLAR	-	1,027.72	1,888.58	85.03	-	-	-	-	3,001.33
WIND	-	-	433.60	799.98	-	-	-	-	1,233.58
TOTAL	183.04	3,208.05	2,807.48	1,370.02	312.00	1,800.00	500.00	3,660.23	13,840.82
ENERGY STORAGE SYSTEM (ESS)	20.00	614.00	30.00	-	-	-	-	1,340.00	2,004.00
BATTERY ESS	20.00	614.00	30.00	-	-	-	-	1,340.00	2,004.00

Note:

1. Period Coverage is from 2023-2030, including Projects without firm commercial operations date and/or beyond 2030 tagged as To be Determined (TBD).