

SUMMARY OF COMMITTED POWER PROJECTS

As of 31 October 2021

ANNUAL SUMMARY OF TARGET COMMERCIAL OPERATION (MW)

LUZON

Plant Type	2021	2022	2023	2024	2025	2026	2027	TBD	TOTAL
COAL	668.00	1,012.40	300.00	-	1,368.00	-	-	668.00	4,016.40
OIL-BASED	179.82	11.04	-	150.00	-	-	-	-	340.86
NATURAL GAS	-	650.00	-	1,312.50	-	-	-	437.50	2,400.00
RENEWABLE ENERGY	337.25	335.13	157.81	-	14.50	-	-	-	844.69
GEOTHERMAL	3.00	29.00	30.00	-	-	-	-	-	62.00
HYDROPOWER	25.82	14.80	64.80	-	6.50	-	-	-	111.92
BIOMASS	20.60	3.50	-	-	8.00	-	-	-	32.10
SOLAR	287.83	287.83	63.01	-	-	-	-	-	638.67
WIND	-	-	-	-	-	-	-	-	-
TOTAL	1,185.07	2,008.57	457.81	1,462.50	1,382.50	-	-	1,105.50	7,601.95
BESS	130.00	380.00	220.00	480.00	280.00	-	-	-	1,490.00

ANNUAL SUMMARY OF TARGET COMMERCIAL OPERATION (MW)

VISAYAS

Plant Type	2021	2022	2023	2024	2025	2026	2027	TBD	TOTAL
COAL	-	-	-	135.00	-	-	-	-	135.00
OIL-BASED	86.32	11.17	-	-	-	-	-	-	97.49
NATURAL GAS	-	-	-	-	-	-	-	-	-
RENEWABLE ENERGY	42.10	3.50	1.50	4.50	10.00	10.00	22.00	-	93.60
GEOTHERMAL	-	3.50	-	4.50	10.00	10.00	22.00	-	50.00
HYDROPOWER	39.10	-	-	-	-	-	-	-	39.10
BIOMASS	3.00	-	-	-	-	-	-	-	3.00
SOLAR	-	-	1.50	-	-	-	-	-	1.50
WIND	-	-	-	-	-	-	-	-	-
TOTAL	128.42	14.67	1.50	139.50	10.00	10.00	22.00	-	326.09
BESS	62.47	80.00	40.00	40.00	100.00	-	-	20.13	342.59

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As of 31 October 2021

ANNUAL SUMMARY OF TARGET COMMERCIAL OPERATION (MW)

MINDANAO

Plant Type	2021	2022	2023	2024	2025	2026	2027	TBD	TOTAL
COAL	-	-	-	-	270.00	-	-	-	270.00
OIL-BASED	11.04	-	-	-	-	-	-	-	11.04
NATURAL GAS	-	-	-	-	-	-	-	-	-
RENEWABLE ENERGY	50.59	40.50	21.23	-	-	-	-	3.00	115.32
GEOTHERMAL	-	3.60	-	-	-	-	-	-	3.60
HYDROPOWER	30.59	36.90	15.23	-	-	-	-	-	82.72
BIOMASS	20.00	-	6.00	-	-	-	-	3.00	29.00
SOLAR	-	-	-	-	-	-	-	-	-
WIND	-	-	-	-	-	-	-	-	-
TOTAL	61.63	40.50	21.23	-	270.00	-	-	3.00	396.36
BESS	20.00	160.00	20.00	-	80.00	-	-	-	280.00

ANNUAL SUMMARY OF TARGET COMMERCIAL OPERATION (MW)

PHILIPPINES

Plant Type	2021	2022	2023	2024	2025	2026	2027	TBD	TOTAL
COAL	668.00	1,012.40	300.00	135.00	1,638.00	-	-	668.00	4,421.40
OIL-BASED	277.18	22.21	-	150.00	-	-	-	-	449.40
NATURAL GAS	-	650.00	-	1,312.50	-	-	-	437.50	2,400.00
RENEWABLE ENERGY	429.94	379.13	180.54	4.50	24.50	10.00	22.00	3.00	1,053.61
GEOTHERMAL	3.00	36.10	30.00	4.50	10.00	10.00	22.00	-	115.60
HYDROPOWER	95.50	51.70	80.03	-	6.50	-	-	-	233.73
BIOMASS	43.60	3.50	6.00	-	8.00	-	-	3.00	64.10
SOLAR	287.83	287.83	64.51	-	-	-	-	-	640.17
WIND	-	-	-	-	-	-	-	-	-
TOTAL	1,375.12	2,063.75	480.54	1,602.00	1,662.50	10.00	22.00	1,108.50	8,324.40
BESS	212.47	620.00	280.00	520.00	460.00	-	-	20.13	2,112.59

Note: TBD - To be determined