



SUMMARY OF COMMITTED POWER PROJECTS

As of 31 December 2022

LUZON	ANNUAL SUMMARY OF TARGET COMMERCIAL OPERATION (MW)						
Plant Type	2023	2024	2025	2026	2027	TBD	TOTAL
COAL	494.40	150.00	850.00	450.00	-	1,336.00	3,280.40
OIL-BASED	11.04	-	-	-	-	-	11.04
NATURAL GAS	-	1,312.50	-	-	1,100.00	1,087.50	3,500.00
RENEWABLE ENERGY	663.79	197.96	1,331.36	185.60	-	-	2,378.72
<i>GEOTHERMAL</i>	<i>66.00</i>	-	-	-	-	-	66.00
<i>HYDROPOWER</i>	<i>31.36</i>	<i>20.96</i>	<i>94.55</i>	-	-	-	146.87
<i>BIOMASS</i>	<i>7.40</i>	<i>1.20</i>	-	-	-	-	8.60
<i>SOLAR</i>	<i>449.03</i>	<i>150.80</i>	<i>1,111.81</i>	<i>185.60</i>	-	-	1,897.25
<i>WIND</i>	<i>110.00</i>	<i>25.00</i>	<i>125.00</i>	-	-	-	260.00
TOTAL	1,169.23	1,660.46	2,181.36	635.60	1,100.00	2,423.50	9,170.16
ENERGY STORAGE SYSTEM (ESS)	720.00	460.00	320.00	-	-	-	1,500.00
<i>BATTERY ESS</i>	<i>720.00</i>	<i>460.00</i>	<i>320.00</i>	-	-	-	1,500.00

VISAYAS	ANNUAL SUMMARY OF TARGET COMMERCIAL OPERATION (MW)						
Plant Type	2023	2024	2025	2026	2027	TBD	TOTAL
COAL	-	-	135.00	-	-	-	135.00
OIL-BASED	19.67	-	-	-	-	-	19.67
NATURAL GAS	-	-	-	-	-	-	-
RENEWABLE ENERGY	37.10	8.00	313.20	-	-	-	358.30
<i>GEOTHERMAL</i>	-	<i>8.00</i>	-	-	-	-	8.00
<i>HYDROPOWER</i>	<i>23.10</i>	-	-	-	-	-	23.10
<i>BIOMASS</i>	<i>14.00</i>	-	-	-	-	-	14.00
<i>SOLAR</i>	-	-	<i>300.00</i>	-	-	-	300.00
<i>WIND</i>	-	-	<i>13.20</i>	-	-	-	13.20
TOTAL	56.77	8.00	448.20	-	-	-	512.97
ENERGY STORAGE SYSTEM (ESS)	160.00	20.00	120.00	-	-	-	300.00
<i>BATTERY ESS</i>	<i>160.00</i>	<i>20.00</i>	<i>120.00</i>	-	-	-	300.00

MINDANAO		ANNUAL SUMMARY OF TARGET COMMERCIAL OPERATION (MW)					
Plant Type	2023	2024	2025	2026	2027	TBD	TOTAL
COAL	-	-	-	-	270.00	-	270.00
OIL-BASED	-	-	-	-	-	11.04	11.04
NATURAL GAS	-	-	-	-	-	-	-
RENEWABLE ENERGY	92.94	5.83	147.55	-	-	-	246.32
GEOTHERMAL	-	-	-	-	-	-	-
HYDROPOWER	66.94	5.83	27.55	-	-	-	100.32
BIOMASS	26.00	-	-	-	-	-	26.00
SOLAR	-	-	120.00	-	-	-	120.00
WIND	-	-	-	-	-	-	-
TOTAL	92.94	5.83	147.55	-	270.00	11.04	527.36
ENERGY STORAGE SYSTEM (ESS)	200.00	-	80.00	-	-	-	280.00
BATTERY ESS	200.00	-	80.00	-	-	-	280.00
HYBRID ESS (Diesel-Battery System)	-	-	-	-	-	-	-

PHILIPPINES		ANNUAL SUMMARY OF TARGET COMMERCIAL OPERATION (MW)					
Plant Type	2023	2024	2025	2026	2027	TBD	TOTAL
COAL	494.40	150.00	985.00	450.00	270.00	1,336.00	3,685.40
OIL-BASED	30.71	-	-	-	-	11.04	41.75
NATURAL GAS	-	1,312.50	-	-	1,100.00	1,087.50	3,500.00
RENEWABLE ENERGY	793.83	211.79	1,792.11	185.60	-	-	2,983.34
GEOTHERMAL	66.00	8.00	-	-	-	-	74.00
HYDROPOWER	121.40	26.79	122.10	-	-	-	270.29
BIOMASS	47.40	1.20	-	-	-	-	48.60
SOLAR	449.03	150.80	1,531.81	185.60	-	-	2,317.25
WIND	110.00	25.00	138.20	-	-	-	273.20
TOTAL	1,318.95	1,674.29	2,777.11	635.60	1,370.00	2,434.54	10,210.49
ENERGY STORAGE SYSTEM (ESS)	1,080.00	480.00	520.00	-	-	-	2,080.00
BATTERY ESS	1,080.00	480.00	520.00	-	-	-	2,080.00
HYBRID ESS (Diesel-Battery System)	-	-	-	-	-	-	-

Note:

1. Period Coverage is from 2023-2027, including Projects without firm commercial operations date and/or beyond 2027 tagged as To be Determined (TBD).