



SUMMARY OF COMMITTED POWER PROJECTS

As of 31 August 2023

LUZON		ANNUAL SUMMARY OF TARGET COMMERCIAL OPERATION (MW)					
Plant Type	2023	2024	2025	2026	2027	TBD	TOTAL
COAL	150.00	450.00	500.00	800.00	-	-	1,900.00
OIL-BASED	-	11.04	-	-	-	-	11.04
NATURAL GAS	-	1,320.00	-	-	1,100.00	3,650.00	6,070.00
RENEWABLE ENERGY	920.839	752.375	1,527.71	155.03	-	4.50	3,360.46
<i>GEOTHERMAL</i>	<i>46.00</i>	<i>20.00</i>	-	-	-	-	<i>66.00</i>
<i>HYDROPOWER</i>	<i>26.32</i>	<i>23.00</i>	<i>93.05</i>	-	-	<i>4.50</i>	<i>146.87</i>
<i>BIOMASS</i>	<i>7.40</i>	<i>1.20</i>	<i>5.08</i>	-	-	-	<i>13.68</i>
<i>SOLAR</i>	<i>681.12</i>	<i>708.18</i>	<i>1,399.58</i>	<i>85.03</i>	-	-	<i>2,873.90</i>
<i>WIND</i>	<i>160.00</i>	-	<i>30.00</i>	<i>70.00</i>	-	-	<i>260.00</i>
TOTAL	1,070.84	2,533.42	2,027.71	955.03	1,100.00	3,654.50	11,341.50
ENERGY STORAGE SYSTEM (ESS)	50.00	1,024.00	320.00	-	-	-	1,394.00
<i>BATTERY ESS</i>	<i>50.00</i>	<i>1,024.00</i>	<i>320.00</i>	-	-	-	<i>1,394.00</i>

VISAYAS		ANNUAL SUMMARY OF TARGET COMMERCIAL OPERATION (MW)					
Plant Type	2023	2024	2025	2026	2027	TBD	TOTAL
COAL	-	-	-	135.00	-	-	135.00
OIL-BASED	11.17	8.50	-	-	-	-	19.67
NATURAL GAS	-	-	-	-	-	-	-
RENEWABLE ENERGY	80.200	11.600	323.20	-	38.00	-	453.00
<i>GEOTHERMAL</i>	<i>2.00</i>	<i>5.60</i>	<i>10.00</i>	-	<i>38.00</i>	-	<i>55.60</i>
<i>HYDROPOWER</i>	<i>40.20</i>	-	-	-	-	-	<i>40.20</i>
<i>BIOMASS</i>	<i>38.00</i>	<i>6.00</i>	-	-	-	-	<i>44.00</i>
<i>SOLAR</i>	-	-	<i>300.00</i>	-	-	-	<i>300.00</i>
<i>WIND</i>	-	-	<i>13.20</i>	-	-	-	<i>13.20</i>
TOTAL	91.37	20.10	323.20	135.00	38.00	-	607.67
ENERGY STORAGE SYSTEM (ESS)	60.00	190.00	120.00	-	-	-	370.00
<i>BATTERY ESS</i>	<i>60.00</i>	<i>190.00</i>	<i>120.00</i>	-	-	-	<i>370.00</i>



SUMMARY OF COMMITTED POWER PROJECTS

As of 31 August 2023

MINDANAO		ANNUAL SUMMARY OF TARGET COMMERCIAL OPERATION (MW)					
Plant Type	2023	2024	2025	2026	2027	TBD	TOTAL
COAL	-	-	-	-	270.00	-	270.00
OIL-BASED	-	56.00	-	-	-	-	56.00
NATURAL GAS	-	-	-	-	-	-	-
RENEWABLE ENERGY	61.540	12.000	152.15	-	-	5.73	231.42
GEOTHERMAL	-	-	-	-	-	-	-
HYDROPOWER	34.54	12.00	32.15	-	-	5.73	84.42
BIOMASS	26.00	-	-	-	-	-	26.00
SOLAR	1.00	-	120.00	-	-	-	121.00
WIND	-	-	-	-	-	-	-
TOTAL	61.54	68.00	152.15	-	270.00	5.73	557.42
ENERGY STORAGE SYSTEM (ESS)	80.00	100.00	80.00	-	-	-	260.00
BATTERY ESS	80.00	100.00	80.00	-	-	-	260.00
HYBRID ESS (Diesel-Battery System)	-	-	-	-	-	-	-

PHILIPPINES		ANNUAL SUMMARY OF TARGET COMMERCIAL OPERATION (MW)					
Plant Type	2023	2024	2025	2026	2027	TBD	TOTAL
COAL	150.00	450.00	500.00	935.00	270.00	-	2,305.00
OIL-BASED	11.17	75.54	-	-	-	-	86.71
NATURAL GAS	-	1,320.00	-	-	1,100.00	3,650.00	6,070.00
RENEWABLE ENERGY	1,062.579	775.975	2,003.06	155.03	38.00	10.23	4,044.88
GEOTHERMAL	48.00	25.60	10.00	-	38.00	-	121.60
HYDROPOWER	101.06	35.00	125.20	-	-	10.23	271.49
BIOMASS	71.40	7.20	5.08	-	-	-	83.68
SOLAR	682.12	708.18	1,819.58	85.03	-	-	3,294.90
WIND	160.00	-	43.20	70.00	-	-	273.20
TOTAL	1,223.75	2,621.52	2,503.06	1,090.03	1,408.00	3,660.23	12,506.59
ENERGY STORAGE SYSTEM (ESS)	190.00	1,314.00	520.00	-	-	-	2,024.00
BATTERY ESS	190.00	1,314.00	520.00	-	-	-	2,024.00

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).