





## SUMMARY OF INDICATIVE POWER PROJECTS

As of 31 December 2022

PHILIPPINES		ANNUAL SUMMARY OF TARGET COMMERCIAL OPERATION (MW)												
Plant Type	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2035	2037	TBD	TOTAL
COAL	-	-	-	120.00	-	-	-	-	-	-	-	-	1,400.00	1,520.00
OIL-BASED	305.20	-	-	-	-	-	-	-	-	-	-	-	30.00	335.20
NATURAL GAS	-	-	-	4,050.00	-	3,110.00	-	-	-	-	-	-	1,930.00	9,090.00
RENEWABLE ENERGY	907.13	6,402.58	3,305.37	8,042.63	2,336.72	495.30	8,040.60	10,940.00	640.00	900.00	1,400.00	500.00	-	43,910.33
GEOHERMAL	2.00	42.00	70.00	60.00	62.00	-	40.00	-	40.00	-	-	-	-	316.00
HYDROPOWER	-	-	737.60	923.25	397.70	314.10	846.60	1,340.00	600.00	900.00	1,400.00	500.00	-	7,959.25
BIOMASS	12.00	12.00	5.08	50.00	-	-	-	-	-	-	-	-	-	79.08
SOLAR	893.13	5,464.78	1,691.69	4,874.38	142.02	181.20	144.00	-	-	-	-	-	-	13,391.20
WIND	-	883.80	801.00	2,135.00	1,735.00	-	7,010.00	9,600.00	-	-	-	-	-	22,164.80
<b>TOTAL</b>	<b>1,212.33</b>	<b>6,402.58</b>	<b>3,305.37</b>	<b>12,212.63</b>	<b>2,336.72</b>	<b>3,605.30</b>	<b>8,040.60</b>	<b>10,940.00</b>	<b>640.00</b>	<b>900.00</b>	<b>1,400.00</b>	<b>500.00</b>	<b>3,360.00</b>	<b>54,855.53</b>
ENERGY STORAGE SYSTEM (ESS)	151.35	852.00	270.50	300.00	47.50	-	-	-	-	-	-	-	160.00	1,781.35
BATTERY ESS	151.35	852.00	270.50	300.00	47.50	-	-	-	-	-	-	-	160.00	1,781.35

Note

1. Period Coverage is from 2023-2037, including Projects without firm commercial operations date and/or beyond 2037 tagged as To be Determined (TBD).