



CAPACITY MIX, MW  
Installed and Dependable Capacity

FUEL TYPE	MINDANAO			
	Capacity (MW)		Percent Share (%)	
	Installed	Dependable	Installed	Dependable
Coal	2,268	2,041	49.5	51.4
Oil Based	833	708	18.2	17.8
Diesel	833	708	18.2	17.8
Oil Thermal	0	0	0.0	0.0
Gas Turbine	0	0	0.0	0.0
Natural Gas	0	0	0.0	0.0
<b>Renewable Energy</b>	<b>1,477</b>	<b>1,225</b>	<b>32.3</b>	<b>30.8</b>
Biomass	85	34	1.9	0.9
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Waste to Energy (WTE)	0	0	0.0	0.0
Geothermal	112	106	2.4	2.7
Solar	84	52	1.8	1.3
Behind-the-Meter (BTM)	0	0	0.0	0.0
Ground-Mounted	84	52	1.8	1.3
Hydro	1,196	1,033	26.1	26.0
Impounding Hydro	747	619	16.3	15.6
Pumped Hydro	0	0	0.0	0.0
Run-of-River (ROR)	450	414	9.8	10.4
Wind	0	0	0.0	0.0
Onshore Wind	0	0	0.0	0.0
Off-shore Wind (OSW)	0	0	0.0	0.0
<b>TOTAL</b>	<b>4,578</b>	<b>3,975</b>	<b>100.0</b>	<b>100.0</b>
Energy Storage System (ESS)	96	96		
Battery ESS	47	47		
Hybrid ESS	49	49		

TYPE OF CONNECTION	MINDANAO			
	Capacity (MW)		Percent Share (%)	
	Installed	Dependable	Installed	Dependable
Grid Connected	3,763	3,290	82.2	82.8
Embedded	815	684	17.8	17.2
<b>TOTAL</b>	<b>4,578</b>	<b>3,975</b>	<b>100.0</b>	<b>100.0</b>
Energy Storage System (ESS)	96	96		
Battery ESS	47	47		
Hybrid ESS	49	49		

