



## CAPACITY MIX, MW

FUEL TYPE	LUZON			
	Capacity (MW)		Percent Share (%)	
	Installed	Dependable	Installed	Dependable
Coal	6,929	6,520	41.1	42.7
Oil Based	2,200	1,431	13.0	9.4
<i>Diesel</i>	802	668	4.8	4.4
<i>Oil Thermal</i>	650	150	3.9	1.0
<i>Gas Turbine</i>	748	613	4.4	4.0
Natural Gas	3,452	3,286	20.5	21.5
Renewable Energy	4,290	4,025	25.4	26.4
<i>Geothermal</i>	865	824	5.1	5.4
<i>Hydro</i>	2,564	2,470	15.2	16.2
<i>Biomass</i>	164	105	1.0	0.7
<i>Solar</i>	362	289	2.1	1.9
<i>Wind</i>	337	337	2.0	2.2
<b>TOTAL</b>	<b>16,870</b>	<b>15,261</b>	<b>100.0</b>	<b>100.0</b>
BESS	10	10		

FUEL TYPE	VISAYAS			
	Capacity (MW)		Percent Share (%)	
	Installed	Dependable	Installed	Dependable
Coal	1,399	1,349	37.1	41.2
Oil Based	702	475	18.6	14.5
<i>Diesel</i>	647	475	17.2	14.5
<i>Gas Turbine</i>	55	0	1.5	0.0
Natural Gas	1	0	0.0	0.0
Renewable Energy	1,667	1,452	44.2	44.3
<i>Geothermal</i>	955	865	25.3	26.4
<i>Hydro</i>	19	19	0.5	0.6
<i>Biomass</i>	127	97	3.4	3.0
<i>Solar</i>	476	381	12.6	11.6
<i>Wind</i>	90	90	2.4	2.7
<b>TOTAL</b>	<b>3,770</b>	<b>3,276</b>	<b>100.0</b>	<b>100.0</b>

FUEL TYPE	MINDANAO			
	Capacity (MW)		Percent Share (%)	
	Installed	Dependable	Installed	Dependable
Coal	2,089	1,874	47.8	49.6
Oil Based	866	720	19.8	19.0
<i>Diesel</i>	866	720	19.8	19.0
Natural Gas	0	0	0.0	0.0
Renewable Energy	1,411	1,186	32.3	31.4
<i>Geothermal</i>	108	103	2.5	2.7
<i>Hydro</i>	1,146	991	26.3	26.2
<i>Biomass</i>	73	25	1.7	0.7
<i>Solar</i>	84	67	1.9	1.8
<i>Wind</i>	0	0	0.0	0.0
<b>TOTAL</b>	<b>4,366</b>	<b>3,780</b>	<b>100.0</b>	<b>100.0</b>

FUEL TYPE	PHILIPPINES			
	Capacity (MW)		Percent Share (%)	
	Installed	Dependable	Installed	Dependable
Coal	10,417	9,743	41.7	43.7
Oil Based	3,767	2,626	15.1	11.8
Natural Gas	3,453	3,286	13.8	14.7
Renewable Energy	7,369	6,662	29.5	29.9
<i>Geothermal</i>	1,928	1,792	7.7	8.0
<i>Hydro</i>	3,729	3,479	14.9	15.6
<i>Biomass</i>	363	227	1.5	1.0
<i>Solar</i>	921	737	3.7	3.3
<i>Wind</i>	427	427	1.7	1.9
<b>TOTAL</b>	<b>25,006</b>	<b>22,317</b>	<b>100.0</b>	<b>100.0</b>
BESS	10	10		

**Note:**

Excluding off-grid generators

Released as of 24 February 2020

GRID	Capacity (MW)		Percent Share (%)	
	Installed	Dependable	Installed	Dependable
LUZON	16,870	15,261	67.5	68.4
VISAYAS	3,770	3,276	15.1	14.7
MINDANAO	4,366	3,780	17.5	16.9
<b>TOTAL</b>	<b>25,006</b>	<b>22,317</b>	<b>100.0</b>	<b>100.0</b>