



CAPACITY MIX, MW

FUEL TYPE	LUZON			
	Capacity (MW)		Percent Share (%)	
	Installed	Dependable	Installed	Dependable
Coal	0.000	0.000	0.0	0.0
Oil Based	442.673	311.722	89.3	85.5
Natural Gas	0.000	0.000	0.0	0.0
Renewable Energy	53.035	52.880	10.7	14.5
<i>Geothermal</i>	0.000	0.000	0.0	0.0
<i>Hydro</i>	29.925	29.850	6.0	8.2
<i>Biomass</i>	0.000	0.000	0.0	0.0
<i>Solar</i>	7.110	7.030	1.4	1.9
<i>Wind</i>	16.000	16.000	3.2	4.4
TOTAL	495.708	364.601	100.0	100.0
BESS	1.040	1.040		

FUEL TYPE	VISAYAS			
	Capacity (MW)		Percent Share (%)	
	Installed	Dependable	Installed	Dependable
Coal	0.000	0.000	0.0	0.0
Oil Based	48.293	35.949	99.8	99.7
Natural Gas	0.000	0.000	0.0	0.0
Renewable Energy	0.120	0.095	0.2	0.3
<i>Geothermal</i>	0.000	0.000	0.0	0.0
<i>Hydro</i>	0.000	0.000	0.0	0.0
<i>Biomass</i>	0.000	0.000	0.0	0.0
<i>Solar</i>	0.120	0.095	0.2	0.3
<i>Wind</i>	0.000	0.000	0.0	0.0
TOTAL	48.413	36.044	100.0	100.0

FUEL TYPE	MINDANAO			
	Capacity (MW)		Percent Share (%)	
	Installed	Dependable	Installed	Dependable
Coal	0.000	0.000	0.000	0.0
Oil Based	78.258	55.495	99.2	99.3
Natural Gas	0.000	0.000	0.0	0.0
Renewable Energy	0.670	0.400	0.8	0.7
<i>Geothermal</i>	0.000	0.000	0.0	0.0
<i>Hydro</i>	0.670	0.400	0.8	0.7
<i>Biomass</i>	0.000	0.000	0.0	0.0
<i>Solar</i>	0.000	0.000	0.0	0.0
<i>Wind</i>	0.000	0.000	0.0	0.0
TOTAL	78.928	55.895	100.0	100.0

FUEL TYPE	PHILIPPINES			
	Capacity (MW)		Percent Share (%)	
	Installed	Dependable	Installed	Dependable
Coal	0.000	0.000	0.0	0.0
Oil Based	569.224	403.166	91.4	88.3
Natural Gas	0.000	0.000	0.0	0.0
Renewable Energy	53.825	53.375	8.6	11.7
<i>Geothermal</i>	0.000	0.000	0.0	0.0
<i>Hydro</i>	30.595	30.250	4.9	6.6
<i>Biomass</i>	0.000	0.000	0.0	0.0
<i>Solar</i>	7.230	7.125	1.2	1.6
<i>Wind</i>	16.000	16.000	2.6	3.5
TOTAL	623.049	456.541	100.0	100.0
BESS	1.040	1.040		

Note:

Released as of 28 March 2021

Installed Capacity - nameplate capacity; full-load continuous gross capacity of a unit under specified conditions, as calculated from the electric generator nameplate based on the rated power factor.

Dependable Capacity - maximum capacity when modified for ambient limitations for a specified period of time, such as a month or a season.

GRID	Capacity (MW)		Percent Share (%)	
	Installed	Dependable	Installed	Dependable
LUZON	495.708	364.601	79.6	79.9
VISAYAS	48.413	36.044	7.8	7.9
MINDANAO	78.928	55.895	12.7	12.2
TOTAL	623.049	456.541	100.0	100.0