



CAPACITY MIX, MW

FUEL TYPE	LUZON			
	Capacity (MW)		Percent Share (%)	
	Installed	Dependable	Installed	Dependable
Coal	15.000	13.000	2.9	3.1
Oil Based	452.744	351.001	86.3	84.1
<i>Diesel-Fired</i>	268.220	199.201	51.2	47.8
<i>Diesel-Fired (Hybrid)</i>	15.880	11.400	3.0	2.7
<i>Power Barge</i>	18.650	10.420	3.6	2.5
<i>Bunker-Fired</i>	134.994	116.980	25.7	28.0
<i>Bunker-Diesel-Fired</i>	15.000	13.000	2.9	3.1
Natural Gas	0.000	0.000	0.0	0.0
Renewable Energy	56.624	53.171	10.8	12.7
<i>Biomass</i>	0.000	0.000	0.0	0.0
<i>Geothermal</i>	0.000	0.000	0.0	0.0
Solar	10.139	8.719	1.9	2.1
<i>Rooftop-Mounted Solar PV (Hybrid)</i>	0.000	0.000	0.0	0.0
<i>Ground-Mounted Solar PV (Hybrid)</i>	10.139	8.719	1.9	2.1
Hydro	29.925	28.452	5.7	6.8
<i>Run-of-River</i>	29.925	28.452	5.7	6.8
Wind	16.560	16.000	3.2	3.8
<i>Onshore Wind</i>	16.560	16.000	3.2	3.8
TOTAL	524.368	417.172	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	66.144	51.455	100.0	100.0
<i>Diesel-Fired</i>	34.280	23.900	51.8	46.4
<i>Diesel-Fired (Hybrid)</i>	0.000	0.000	0.0	0.0
<i>Power Barge</i>	2.100	1.410	3.2	2.7
<i>Bunker-Fired</i>	29.764	26.145	45.0	50.8
<i>Bunker-Diesel-Fired</i>	0.000	0.000	0.0	0.0
Natural Gas	0.000	0.000	0.0	0.0
Renewable Energy	0.000	0.000	0.0	0.0
<i>Biomass</i>	0.000	0.000	0.0	0.0
<i>Geothermal</i>	0.000	0.000	0.0	0.0
Solar	0.000	0.000	0.0	0.0
<i>Rooftop-Mounted Solar PV (Hybrid)</i>	0.000	0.000	0.0	0.0
<i>Ground-Mounted Solar PV (Hybrid)</i>	0.000	0.000	0.0	0.0
Hydro	0.000	0.000	0.0	0.0
<i>Run-of-River</i>	0.000	0.000	0.0	0.0
Wind	0.000	0.000	0.0	0.0
<i>Onshore Wind</i>	0.000	0.000	0.0	0.0
TOTAL	66.144	51.455	100.0	100.0



CAPACITY MIX, MW

FUEL TYPE	MINDANAO			
	Capacity (MW)		Percent Share (%)	
	Installed	Dependable	Installed	Dependable
Coal	0.000	0.000	0.0	0.0
Oil Based	90.654	70.477	99.3	99.2
<i>Diesel-Fired</i>	79.734	64.323	87.3	90.5
<i>Diesel-Fired (Hybrid)</i>	0.000	0.000	0.0	0.0
<i>Power Barge</i>	10.920	6.154	12.0	8.7
<i>Bunker-Fired</i>	0.000	0.000	0.0	0.0
<i>Bunker-Diesel-Fired</i>	0.000	0.000	0.0	0.0
Natural Gas	0.000	0.000	0.0	0.0
Renewable Energy	0.680	0.600	0.7	0.8
<i>Biomass</i>	0.000	0.000	0.0	0.0
<i>Geothermal</i>	0.000	0.000	0.0	0.0
Solar	0.000	0.000	0.0	0.0
<i>Rooftop-Mounted Solar PV (Hybrid)</i>	0.000	0.000	0.0	0.0
<i>Ground-Mounted Solar PV (Hybrid)</i>	0.000	0.000	0.0	0.0
Hydro	0.680	0.600	0.7	0.8
<i>Run-of-River</i>	0.680	0.600	0.7	0.8
Wind	0.000	0.000	0.0	0.0
<i>Onshore Wind</i>	0.000	0.000	0.0	0.0
TOTAL	91.334	71.077	100.0	100.0

FUEL TYPE	PHILIPPINES			
	Capacity (MW)		Percent Share (%)	
	Installed	Dependable	Installed	Dependable
Coal	15.000	13.000	2.2	2.4
Oil Based	609.542	472.933	89.4	87.6
<i>Diesel-Fired</i>	382.234	287.424	56.1	53.3
<i>Diesel-Fired (Hybrid)</i>	15.880	11.400	2.3	2.1
<i>Power Barge</i>	31.670	17.984	4.6	3.3
<i>Bunker-Fired</i>	164.758	143.125	24.2	26.5
<i>Bunker-Diesel-Fired</i>	15.000	13.000	2.2	2.4
Natural Gas	0.000	0.000	0.0	0.0
Renewable Energy	57.304	53.771	8.4	10.0
<i>Biomass</i>	0.000	0.000	0.0	0.0
<i>Geothermal</i>	0.000	0.000	0.0	0.0
Solar	10.139	8.719	1.5	1.6
<i>Rooftop-Mounted Solar PV (Hybrid)</i>	0.000	0.000	0.0	0.0
<i>Ground-Mounted Solar PV (Hybrid)</i>	10.139	8.719	1.5	1.6
Hydro	30.605	29.052	4.5	5.4
<i>Run-of-River</i>	30.605	29.052	4.5	5.4
Wind	16.560	16.000	2.4	3.0
<i>Onshore Wind</i>	16.560	16.000	2.4	3.0
TOTAL	681.846	539.704	100.0	100.0
BESS	1.040	1.040		

Note:

Released as of 12 March 2024



CAPACITY MIX, MW

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	524	417	76.9	77.3
VISAYAS	66	51	9.7	9.5
MINDANAO	91	71	13.4	13.2
TOTAL	682	540	100.0	100.0