

CAPACITY MIX, MW (Grid-connected)
as of 30 June 2018

FUEL TYPE	LUZON			
	Capacity (MW)		Percent Share (%)	
	Installed	Dependable	Installed	Dependable
Coal	6,264	5,970	38.8	39.7
Oil Based	2,208	1,781	13.7	11.8
<i>Diesel</i>	810	711	5.0	4.7
<i>Oil Thermal</i>	650	530	4.0	3.5
<i>Gas Turbine</i>	748	540	4.6	3.6
Natural Gas	3,452	3,286	21.4	21.9
Renewable Energy	4,210	3,991	26.1	26.6
<i>Geothermal</i>	871	805	5.4	5.4
<i>Hydro</i>	2,535	2,464	15.7	16.4
<i>Biomass</i>	106	84	0.7	0.6
<i>Solar</i>	362	301	2.2	2.0
<i>Wind</i>	337	337	2.1	2.2
TOTAL	16,133	15,028	100.0	100.0

FUEL TYPE	VISAYAS			
	Capacity (MW)		Percent Share (%)	
	Installed	Dependable	Installed	Dependable
Coal	1,053	1,043	31.3	35.0
Oil Based	661	484	19.6	16.2
<i>Diesel</i>	606	484	18.0	16.2
<i>Gas Turbine</i>	55	0	1.6	0.0
Natural Gas	1	0	0.0	0.0
Renewable Energy	1,652	1,454	49.1	48.8
<i>Geothermal</i>	965	865	28.6	29.0
<i>Hydro</i>	19	19	0.6	0.6
<i>Biomass</i>	102	85	3.0	2.8
<i>Solar</i>	476	396	14.1	13.3
<i>Wind</i>	90	90	2.7	3.0
TOTAL	3,367	2,981	100.0	100.0

FUEL TYPE	MINDANAO			
	Capacity (MW)		Percent Share (%)	
	Installed	Dependable	Installed	Dependable
Coal	1,521	1,357	41.4	41.8
Oil Based	866	794	23.6	24.5
<i>Diesel</i>	866	794	23.6	24.5
Natural Gas	0	0	0.0	0.0
Renewable Energy	1,283	1,093	35.0	33.7
<i>Geothermal</i>	108	100	3.0	3.1
<i>Hydro</i>	1,065	909	29.0	28.0
<i>Biomass</i>	51	40	1.4	1.2
<i>Solar</i>	59	44	1.6	1.4
<i>Wind</i>	0	0	0.0	0.0
TOTAL	3,670	3,244	100.0	100.0

FUEL TYPE	PHILIPPINES			
	Capacity (MW)		Percent Share (%)	
	Installed	Dependable	Installed	Dependable
Coal	8,838	8,370	38.1	39.4
Oil Based	3,734	3,058	16.1	14.4
Natural Gas	3,453	3,286	14.9	15.5
Renewable Energy	7,145	6,538	30.8	30.8
<i>Geothermal</i>	1,944	1,770	8.4	8.3
<i>Hydro</i>	3,620	3,393	15.6	16.0
<i>Biomass</i>	258	208	1.1	1.0
<i>Solar</i>	896	740	3.9	3.5
<i>Wind</i>	427	427	1.8	2.0
TOTAL	23,169	21,253	100.0	100.0

Note:

Excluding off-grid generators

Released as of 25 September 2018

GRID	Capacity (MW)		Percent Share (%)	
	Installed	Dependable	Installed	Dependable
LUZON	16,133	15,028	69.6	70.7
VISAYAS	3,367	2,981	14.5	14.0
MINDANAO	3,670	3,244	15.8	15.3
TOTAL	23,169	21,253	100.0	100.0