

CAPACITY MIX, SUMMARY
as 30 June 2016

FUEL TYPE	LUZON			
	Capacity (MW)		Percent Share (%)	
	Installed	Dependable	Installed	Dependable
Coal	5,247	4,928	36.6	37.6
Oil Based	2,133	1,785	14.9	13.6
<i>Diesel</i>	763	645	5.3	4.9
<i>Oil Thermal</i>	650	600	4.5	4.6
<i>Gas Turbine</i>	720	540	5.0	4.1
Natural Gas	2,871	2,780	20.0	21.2
Geothermal	844	777	5.9	5.9
Hydro	2,537	2,271	17.7	17.3
Wind	337	293	2.3	2.2
Biomass	95	71	0.7	0.5
Solar	284	204	2.0	1.6
TOTAL	14,348	13,109	100.0	100.0

FUEL TYPE	VISAYAS			
	Capacity (MW)		Percent Share (%)	
	Installed	Dependable	Installed	Dependable
Coal	769	761	26.0	30.5
Oil Based	685	469	23.1	18.8
<i>Diesel</i>	630	469	21.3	18.8
<i>Gas Turbine</i>	55	0	1.9	0.0
Natural Gas	1	0	0.0	0.0
Geothermal	965	813	32.5	32.5
Hydro	11	11	0.4	0.4
Wind	90	90	3.0	3.6
Biomass	101	77	3.4	3.1
Solar	341	278	11.5	11.1
TOTAL	2,965	2,498	100.0	100.0

FUEL TYPE	MINDANAO			
	Capacity (MW)		Percent Share (%)	
	Installed	Dependable	Installed	Dependable
Coal	650	575	23.7	24.8
Oil Based	828	749	30.2	32.3
<i>Diesel</i>	828	749	30.2	32.3
Natural Gas	0	0	0.0	0.0
Geothermal	108	104	4.0	4.5
Hydro	1,061	837	38.7	36.1
Wind	0	0	0.0	0.0
Biomass	36	10	1.3	0.4
Solar	59	43	2.1	1.8
TOTAL	2,742	2,318	100.0	100.0

FUEL TYPE	PHILIPPINES			
	Capacity (MW)		Percent Share (%)	
	Installed	Dependable	Installed	Dependable
Coal	6,666	6,264	33.2	34.9
Oil Based	3,646	3,003	18.2	16.8
Natural Gas	2,872	2,780	14.3	15.5
Geothermal	1,917	1,694	9.6	9.4
Hydro	3,609	3,120	18.0	17.4
Wind	427	383	2.1	2.1
Solar	684	524	3.4	2.9
Biomass	233	157	1.2	0.9
TOTAL	20,055	17,925	100.0	100.0

Note:

Excluding off-grid generators

Release date, 30 June 2016

GRID	Capacity (MW)		Percent Share (%)	
	Installed	Dependable	Installed	Dependable
LUZON	14,348	13,109	71.5	73.1
VISAYAS	2,965	2,498	14.8	13.9
MINDANAO	2,742	2,318	13.7	12.9
TOTAL	20,055	17,925	100	100