



**CAPACITY MIX, MW**  
as 30 June 2017

FUEL TYPE	LUZON			
	Capacity (MW)		Percent Share (%)	
	Installed	Dependable	Installed	Dependable
Coal	5,444	5,230	36.0	37.7
Oil Based	2,133	1,655	14.1	11.9
<i>Diesel</i>	763	645	5.0	4.6
<i>Oil Thermal</i>	650	470	4.3	3.4
<i>Gas Turbine</i>	720	540	4.8	3.9
Natural Gas	3,430	3,291	22.7	23.7
Renewable Energy	4,120	3,699	27.2	26.7
<i>Geothermal</i>	833	782	5.5	5.6
<i>Hydro</i>	2,538	2,324	16.8	16.8
<i>Wind</i>	337	293	2.2	2.1
<i>Biomass</i>	87	66	0.6	0.5
<i>Solar</i>	325	233	2.1	1.7
<b>TOTAL</b>	<b>15,128</b>	<b>13,874</b>	<b>100.0</b>	<b>100.0</b>

FUEL TYPE	VISAYAS			
	Capacity (MW)		Percent Share (%)	
	Installed	Dependable	Installed	Dependable
Coal	1,054	1,050	31.5	35.7
Oil Based	663	447	19.8	15.2
<i>Diesel</i>	608	447	18.1	15.2
<i>Gas Turbine</i>	55	0	1.6	0.0
Natural Gas	1	0	0.0	0.0
Renewable Energy	1,634	1,449	48.8	49.2
<i>Geothermal</i>	965	870	28.8	29.5
<i>Hydro</i>	20	18	0.6	0.6
<i>Wind</i>	90	90	2.7	3.1
<i>Biomass</i>	101	84	3.0	2.8
<i>Solar</i>	459	387	13.7	13.2
<b>TOTAL</b>	<b>3,352</b>	<b>2,945</b>	<b>100.0</b>	<b>100.0</b>

FUEL TYPE	MINDANAO			
	Capacity (MW)		Percent Share (%)	
	Installed	Dependable	Installed	Dependable
Coal	1,070	950	34.1	35.0
Oil Based	788	715	25.1	26.3
<i>Diesel</i>	788	715	25.1	26.3
Natural Gas	0	0	0.0	0.0
Renewable Energy	1,283	1,051	40.8	38.7
<i>Geothermal</i>	108	100	3.5	3.7
<i>Hydro</i>	1,080	899	34.4	33.1
<i>Wind</i>	0	0	0.0	0.0
<i>Biomass</i>	36	10	1.1	0.4
<i>Solar</i>	59	43	1.9	1.6
<b>TOTAL</b>	<b>3,141</b>	<b>2,716</b>	<b>100.0</b>	<b>100.0</b>

FUEL TYPE	PHILIPPINES			
	Capacity (MW)		Percent Share (%)	
	Installed	Dependable	Installed	Dependable
Coal	7,569	7,230	35.0	37.0
Oil Based	3,584	2,816	16.6	14.4
Natural Gas	3,431	3,291	15.9	16.8
Renewable Energy	7,038	6,199	32.5	31.7
<i>Geothermal</i>	1,906	1,752	8.8	9.0
<i>Hydro</i>	3,637	3,241	16.8	16.6
<i>Wind</i>	427	383	2.0	2.0
<i>Biomass</i>	224	160	1.0	0.8
<i>Solar</i>	843	663	3.9	3.4
<b>TOTAL</b>	<b>21,621</b>	<b>19,536</b>	<b>100.0</b>	<b>100.0</b>

**Note:**  
**Excluding off-grid generators**  
**Release date, 10 August 2017**

GRID	Capacity (MW)		Percent Share (%)	
	Installed	Dependable	Installed	Dependable
LUZON	15,128	13,874	70.0	71.0
VISAYAS	3,352	2,945	15.5	15.1
MINDANAO	3,141	2,716	14.5	13.9
<b>TOTAL</b>	<b>21,621</b>	<b>19,536</b>	<b>100.0</b>	<b>100.0</b>