

CAPACITY MIX, SUMMARY

FUEL TYPE	LUZON			
	Capacity (MW)		Percent Share (%)	
	Installed	Dependable	Installed	Dependable
Coal	4,806	4,514	35.53	38.03
Oil Based	2,139	1,592	15.82	13.41
<i>Diesel</i>	769	652	5.69	5.49
<i>Oil Thermal</i>	650	320	4.81	2.70
<i>Gas Turbine</i>	720	620	5.32	5.22
Natural Gas	2,861	2,759	21.15	23.25
Geothermal	844	692	6.24	5.83
Hydro	2,484	2,145	18.37	18.08
Wind	283	103	2.09	0.87
Biomass	50	29	0.37	0.24
Solar	57	34	0.42	0.29
<b>TOTAL</b>	<b>13,524</b>	<b>11,868</b>		

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# of Plants

FUEL TYPE	VISAYAS			
	Capacity (MW)		Percent Share (%)	
	Installed	Dependable	Installed	Dependable
Coal	806	630	29.93	29.31
Oil Based	670	493	24.90	22.93
<i>Diesel</i>	615	451	22.86	20.98
<i>Gas Turbine</i>	55	42	2.04	1.95
Geothermal	965	817	35.86	38.01
Hydro	11	11	0.42	0.50
Biomass	96	71	3.58	3.32
Natural Gas	1	1	0.04	0.05
Solar	52	41	1.93	1.88
Wind	90	86	3.34	4.00
<b>TOTAL</b>	<b>2,692</b>	<b>2,150</b>		

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FUEL TYPE	MINDANAO			
	Capacity (MW)		Percent Share (%)	
	Installed	Dependable	Installed	Dependable
Coal	232	210	10.37	11.29
Oil Based	799	705	35.72	37.88
<i>Diesel</i>	799	705	35.72	37.88
Geothermal	108	98	4.85	5.27
Hydro	1,061	837	47.41	45.01
Solar	1	0.3	0.04	0.02
Biomass	36	10	1.60	0.54
<b>TOTAL</b>	<b>2,237</b>	<b>1,860</b>		

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FUEL TYPE	PHILIPPINES			
	Capacity (MW)		Percent Share (%)	
	Installed	Dependable	Installed	Dependable
Coal	5,843	5,354	31.67	33.72
Oil Based	3,608	2,790	19.55	17.57
Natural Gas	2,862	2,760	15.51	17.38
Geothermal	1,918	1,607	10.39	10.12
Hydro	3,556	2,993	19.27	18.85
Wind	373	189	2.02	1.19
Solar	110	75	0.60	0.47
Biomass	183	110	0.99	0.69
<b>TOTAL</b>	<b>18,453</b>	<b>15,878</b>		

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*Note:*  
*Excluding off-grid generators*  
*Release date, 30 June 2015*

GRID	Capacity (MW)		Percent Share (%)		2015 Peak Demand (MW), as of 30 Jun 2015
	Installed	Dependable	Installed	Dependable	
LUZON	13,524	11,868	73.29	74.75	8,928
VISAYAS	2,692	2,150	14.59	13.54	1,617
MINDANAO	2,237	1,860	12.12	11.72	1,435
<b>TOTAL</b>	<b>18,453</b>	<b>15,878</b>			<b>11,980</b>

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