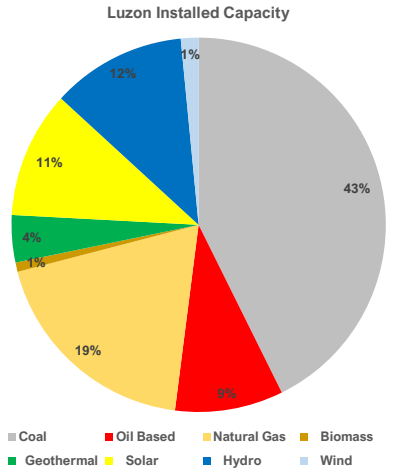
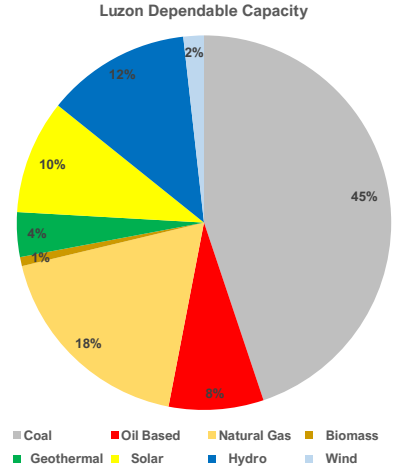
CAPACITY MIX, MW
Installed and Dependable Capacity

FUEL TYPE	LUZON			
	Capacity (MW)		Percent Share (%)	
	Installed	Dependable	Installed	Dependable
Coal	**9,392**	**8,589**	**42.7**	**44.8**
Oil Based	**2,054**	**1,566**	**9.3**	**8.2**
Diesel	*937*	*721*	*4.3*	*3.8*
Oil Thermal	*350*	*305*	*1.6*	*1.6*
Gas Turbine	*767*	*540*	*3.5*	*2.8*
Natural Gas	**4,171**	**3,498**	**19.0**	**18.3**
Renewable Energy	**6,388**	**5,499**	**29.0**	**28.7**
Biomass	***175***	***145***	***0.8***	***0.8***
Biomass	*167*	*142*	*0.8*	*0.7*
Waste to Energy (WTE)	*8*	*3*	*0.0*	*0.0*
Geothermal	***900***	***742***	***4.1***	***3.9***
Solar	**2,414**	**1,889**	***11.0***	***9.9***
Behind-the-Meter (BTM)	*46*	*44*	*0.2*	*0.2*
Ground-Mounted	*2,368*	*1,845*	*10.8*	*9.6*
Hydro	**2,563**	**2,386**	***11.6***	***12.5***
Impounding Hydro	*1,418*	*1,316*	*6.4*	*6.9*
Pumped Hydro	*736*	*720*	*3.3*	*3.8*
Run-of-River (ROR)	*409*	*351*	*1.9*	*1.8*
Wind	**337**	**337**	***1.5***	***1.8***
Onshore Wind	*337*	*337*	*1.5*	*1.8*
Off-shore Wind (OSW)	*0*	*0*	*0.0*	*0.0*
TOTAL	**22,005**	**19,152**	**100.0**	**100.0**
Energy Storage System (ESS)	**363**	**341**		
Battery ESS	*363*	*341*		
Hybrid ESS	*0*	*0*		

TYPE OF CONNECTION	LUZON			
	Capacity (MW)		Percent Share (%)	
	Installed	Dependable	Installed	Dependable
Grid Connected	**20,980**	**18,523**	**95.3**	**96.7**
Embedded	**1,025**	**629**	**4.7**	**3.3**
TOTAL	**22,005**	**19,152**	**100.0**	**100.0**
Energy Storage System (ESS)	**363**	**341**		
Battery ESS	*363*	*341*		
Hybrid ESS	*0*	*0*		

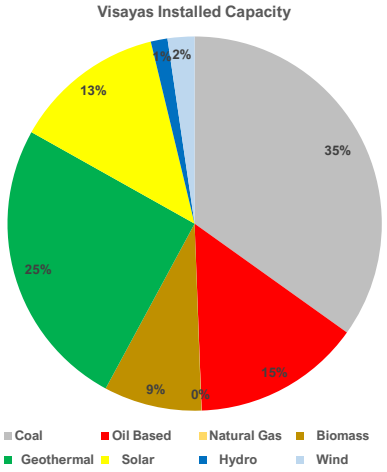


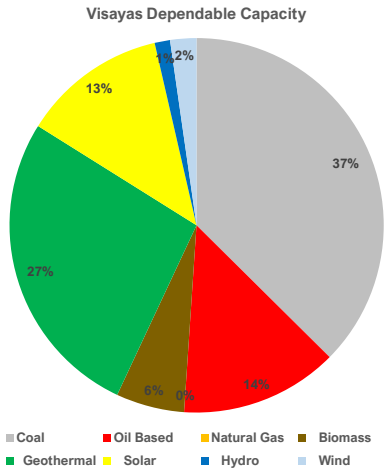


CAPACITY MIX, MW
Installed and Dependable Capacity

FUEL TYPE	VISAYAS			
	Capacity (MW)		Percent Share (%)	
	Installed	Dependable	Installed	Dependable
Coal	**1,346**	**1,233**	**34.9**	**37.4**
Oil Based	**561**	**450**	**14.5**	**13.6**
Diesel	*550*	*439*	*14.3*	*13.3*
Oil Thermal	*11*	*11*	*0.3*	*0.3*
Gas Turbine	*0*	*0*	*0.0*	*0.0*
Natural Gas	**1**	**0**	**0.0**	**0.0**
Renewable Energy	**1,951**	**1,613**	**50.6**	**48.9**
Biomass	***326***	***195***	***8.4***	***5.9***
Biomass	*326*	*195*	*8.4*	*5.9*
Waste to Energy (WTE)	*0*	*0*	*0.0*	*0.0*
Geothermal	***975***	***888***	***25.3***	***26.9***
Solar	**505**	**411**	***13.1***	***12.5***
Behind-the-Meter (BTM)	*0*	*0*	*0.0*	*0.0*
Ground-Mounted	*505*	*411*	*13.1*	*12.5*
Hydro	**55**	**44**	***1.4***	***1.3***
Impounding Hydro	*0*	*0*	*0.0*	*0.0*
Pumped Hydro	*0*	*0*	*0.0*	*0.0*
Run-of-River (ROR)	*55*	*44*	*1.4*	*1.3*
Wind	**90**	**75**	**2.3**	**2.3**
Onshore Wind	*90*	*75*	*2.3*	*2.3*
Off-shore Wind (OSW)	*0*	*0*	*0.0*	*0.0*
TOTAL	**3,860**	**3,296**	**100.0**	**100.0**
Energy Storage System (ESS)	**129**	**122**		
Battery ESS	*129*	*122*		
Hybrid ESS	*0*	*0*		

TYPE OF CONNECTION	VISAYAS			
	Capacity (MW)		Percent Share (%)	
	Installed	Dependable	Installed	Dependable
Grid Connected	**3,726**	**3,178**	**96.5**	**96.4**
Embedded	**134**	**119**	**3.5**	**3.6**
TOTAL	**3,860**	**3,296**	**100.0**	**100.0**
Energy Storage System (ESS)	**129**	**122**		
Battery ESS	*129*	*122*		
Hybrid ESS	*0*	*0*		

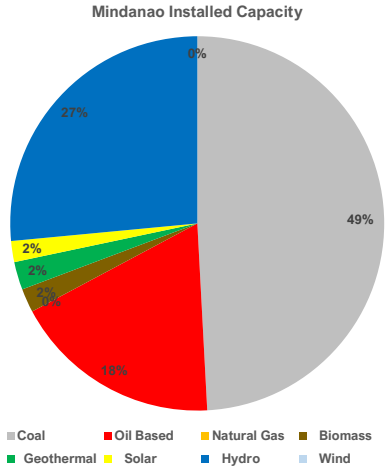


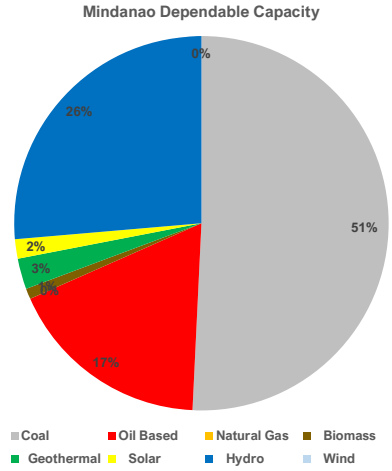


CAPACITY MIX, MW
Installed and Dependable Capacity

FUEL TYPE	MINDANAO			
	Capacity (MW)		Percent Share (%)	
	Installed	Dependable	Installed	Dependable
Coal	**2,268**	**2,041**	**49.1**	**50.8**
Oil Based	**833**	**708**	**18.1**	**17.6**
Diesel	*833*	*708*	**18.1**	**17.6**
Oil Thermal	*0*	*0*	*0.0*	*0.0*
Gas Turbine	*0*	*0*	*0.0*	*0.0*
Natural Gas	**0**	**0**	**0.0**	**0.0**
Renewable Energy	**1,513**	**1,271**	**32.8**	**31.6**
Biomass	***95***	***37***	**2.1**	**0.9**
Biomass	*95*	*37*	*2.1*	*0.9*
Waste to Energy (WTE)	*0*	*0*	*0.0*	*0.0*
Geothermal	***112***	***106***	**2.4**	**2.6**
Solar	**84**	**68**	**1.8**	**1.7**
Behind-the-Meter (BTM)	*0*	*0*	*0.0*	*0.0*
Ground-Mounted	*84*	*68*	*1.8*	*1.7*
Hydro	**1,223**	**1,059**	**26.5**	**26.3**
Impounding Hydro	*747*	*619*	*16.2*	*15.4*
Pumped Hydro	*0*	*0*	*0.0*	*0.0*
Run-of-River (ROR)	*476*	*440*	*10.3*	*10.9*
Wind	**0**	**0**	**0.0**	**0.0**
Onshore Wind	*0*	*0*	*0.0*	*0.0*
Off-shore Wind (OSW)	*0*	*0*	*0.0*	*0.0*
TOTAL	**4,615**	**4,020**	**100.0**	**100.0**
Energy Storage System (ESS)	**142**	**136**		
Battery ESS	*93*	*87*		
Hybrid ESS	*49*	*49*		

TYPE OF CONNECTION	MINDANAO			
	Capacity (MW)		Percent Share (%)	
	Installed	Dependable	Installed	Dependable
Grid Connected	**3,763**	**3,291**	**81.5**	**81.9**
Embedded	**852**	**729**	**18.5**	**18.1**
TOTAL	**4,615**	**4,020**	**100.0**	**100.0**
Energy Storage System (ESS)	**142**	**136**		
Battery ESS	*93*	*87*		
Hybrid ESS	*49*	*49*		

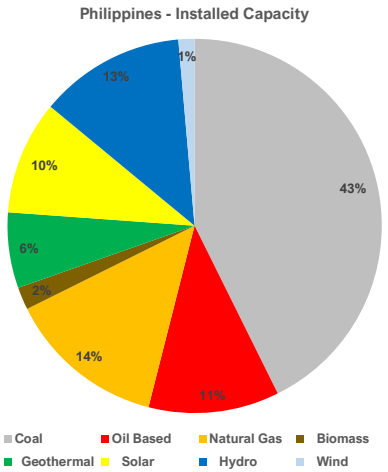


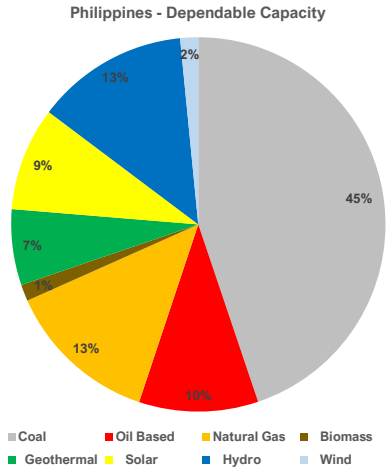


CAPACITY MIX, MW
Installed and Dependable Capacity

FUEL TYPE	PHILIPPINES			
	Capacity (MW)		Percent Share (%)	
	Installed	Dependable	Installed	Dependable
Coal	**13,006**	**11,863**	**42.7**	**44.8**
Oil Based	**3,448**	**2,724**	**11.3**	**10.3**
Diesel	*2,320*	*1,869*	*7.6*	*7.1*
Oil Thermal	*361*	*316*	*1.2*	*1.2*
Gas Turbine	*767*	*540*	*2.5*	*2.0*
Natural Gas	**4,172**	**3,498**	**13.7**	**13.2**
Renewable Energy	**9,853**	**8,383**	**32.3**	**31.7**
Biomass	***595***	***378***	***2.0***	***1.4***
Biomass	*587*	*374*	*1.9*	*1.4*
Waste to Energy (WTE)	*8*	*3*	*0.0*	*0.0*
Geothermal	***1,987***	***1,736***	***6.5***	***6.6***
Solar	***3,003***	***2,368***	***9.9***	***8.9***
Behind-the-Meter (BTM)	*46*	*44*	*0.2*	*0.2*
Ground-Mounted	*2,957*	*2,325*	*9.7*	*8.8*
Hydro	***3,841***	***3,490***	***12.6***	***13.2***
Impounding Hydro	*2,164*	*1,935*	*7.1*	*7.3*
Pumped Hydro	*736*	*720*	*2.4*	*2.7*
Run-of-River (ROR)	*940*	*835*	*3.1*	*3.2*
Wind	***427***	***412***	***1.4***	***1.6***
Onshore Wind	*427*	*412*	*1.4*	*1.6*
Off-shore Wind (OSW)	*0*	*0*	*0.0*	*0.0*
TOTAL	**30,479**	**26,469**	**100.0**	**100.0**
Energy Storage System (ESS)	**634**	**599**		
Battery ESS	*585*	*550*		
Hybrid (Diesel-Battery System)	*49*	*49*		

TYPE OF CONNECTION	PHILIPPINES			
	Capacity (MW)		Percent Share (%)	
	Installed	Dependable	Installed	Dependable
Grid Connected	**28,468**	**24,992**	**93.4**	**94.4**
Embedded	**2,011**	**1,477**	**6.6**	**5.6**
TOTAL	**30,479**	**26,469**	**100.0**	**100.0**
Energy Storage System (ESS)	**634**	**599**		
Battery ESS	*585*	*550*		
Hybrid ESS	*49*	*49*		





CAPACITY MIX, MW
Installed and Dependable Capacity

Note:
Excluding off-grid generators
Released as of 31 March 2025

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.

Installed and Dependable Capacity values may be updated as necessary.
For Solar Power Plants: Installed Capacity are MWP or MWDC values while Dependable Capacity are MWAC values

GRID	Capacity (MW)		Percent Share (%)		Number of
	Installed	Dependable	Installed	Dependable	Power Plants
LUZON	22,005	19,152	72.2	72.4	164
VISAYAS	3,860	3,296	12.7	12.5	65
MINDANAO	4,615	4,020	15.1	15.2	77
TOTAL	**30,479**	**26,469**	**100.0**	**100.0**	**306**