



CAPACITY MIX, MW  
Installed and Dependable Capacity

FUEL TYPE	VISAYAS			
	Capacity (MW)		Percent Share (%)	
	Installed	Dependable	Installed	Dependable
<b>Coal</b>	<b>1,346</b>	<b>1,233</b>	<b>35.1</b>	<b>38.5</b>
<b>Oil Based</b>	<b>550</b>	<b>439</b>	<b>14.3</b>	<b>13.7</b>
<i>Diesel</i>	550	439	14.3	13.7
<i>Oil Thermal</i>	0	0	0.0	0.0
<i>Gas Turbine</i>	0	0	0.0	0.0
<b>Natural Gas</b>	<b>1</b>	<b>0</b>	<b>0.0</b>	<b>0.0</b>
<b>Renewable Energy</b>	<b>1,933</b>	<b>1,529</b>	<b>50.5</b>	<b>47.7</b>
<i>Biomass</i>	326	195	8.5	6.1
<i>Waste to Energy (WTE)</i>	0	0	0.0	0.0
<b>Geothermal</b>	<b>975</b>	<b>888</b>	<b>25.5</b>	<b>27.7</b>
<b>Solar</b>	<b>487</b>	<b>327</b>	<b>12.7</b>	<b>10.2</b>
<i>Behind-the-Meter (BTM)</i>	0	0	0.0	0.0
<i>Ground-Mounted</i>	487	327	12.7	10.2
<b>Hydro</b>	<b>55</b>	<b>44</b>	<b>1.4</b>	<b>1.4</b>
<i>Impounding Hydro</i>	0	0	0.0	0.0
<i>Pumped Hydro</i>	0	0	0.0	0.0
<i>Run-of-River (ROR)</i>	55	44	1.4	1.4
<b>Wind</b>	<b>90</b>	<b>75</b>	<b>2.3</b>	<b>2.3</b>
<i>Onshore Wind</i>	90	75	2.3	2.3
<i>Off-shore Wind (OSW)</i>	0	0	0.0	0.0
<b>TOTAL</b>	<b>3,830</b>	<b>3,201</b>	<b>100.0</b>	<b>100.0</b>
<b>Energy Storage System (ESS)</b>	<b>82</b>	<b>82</b>		
<i>Battery ESS</i>	82	82		
<i>Hybrid ESS</i>	0	0		

TYPE OF CONNECTION	VISAYAS			
	Capacity (MW)		Percent Share (%)	
	Installed	Dependable	Installed	Dependable
<b>Grid Connected</b>	<b>3,697</b>	<b>3,083</b>	<b>96.5</b>	<b>96.3</b>
<b>Embedded</b>	<b>133</b>	<b>119</b>	<b>3.5</b>	<b>3.7</b>
<b>TOTAL</b>	<b>3,830</b>	<b>3,201</b>	<b>100.0</b>	<b>100.0</b>
<b>Energy Storage System (ESS)</b>	<b>82</b>	<b>82</b>		
<i>Battery ESS</i>	82	82		
<i>Hybrid ESS</i>	0	0		

