

Wind Turbine Lightning Protection System Checklist

General Information

Project / Site
Turbine Serial Number
Date
Inspector

Visual Inspection

Item	Status	Remarks
Lightning receptor integrity (all blades)		
Lightning receptor connections		
Down conductor route (blades & nacelle)		
Nacelle equipotential bonding		
Earthing terminals (tower & foundation)		
Visible corrosion or damage		

Electrical Tests

Item	Result	Remarks
Continuity of blade receptors to ground		
Tower earth resistance		
Surge protection device status		

Documentation & Comments

Description
Additional Comments