Detailed Report

Date of Submission : 25-09-2026 12:40

Chintur - 220KV tripped at ***23-09-2026 03:16*** and restored at ***23-09-2026 04:46***

Summary of Event (घटना का सारांश)	:	During the incident, Tripping of B.G.Kothur-Chintur line at B.G.Kothur end resulted in loss of incoming supply to 220kV Chinturu.
Time and Date of the event (घटना का समय और दिनांक)	:	23-09-2026 03:16
Name of the Substation/Generating Station/Pooling Station affected (Along with Voltage level) :	:	Chintur - 220KV
Event Category (श्रेणी के साथ इवेंट प्रकार)	:	GD - 1
Location/Control Area (स्थान/नियंत्रण क्षेत्र)	:	ANDHRA PRADESH
Configuration of Bus (HV/LV) . Along with details of Bus split Operation (if any)	:	

Bus Configuration Type : Double Bus with Bus coupler

Bus Coupler Status : NA

Bus 1 Connected Elements	Bus 2 Connected Elements	Bus 3 Connected Elements	Bus 4 Connected Elements

Station Connectivity / SLD during antecedent	:	
Weather Conditions	:	Rainy

Elements under outage prior to the event :

Other Information (Antecedent Cnditions) :

Renewable Energy Trip : False

Details of SPS Operation (if any): : False

Reason of tripping : Others

Other Reason : Incoming supply failure

Load and Generation Loss (लोड और जेनरेशन हानि) :

Total Generation Loss (MW)	Total Load Loss(MW)
0 MW	10 MW

Duration of interruption (रुकावट की अवधि) :

Details of Equipment Failure (if any during the event): :

Equipment Type	Equipment Make

List of elements tripped during the event : 1.

Station Connectivity/SLD during the event :

Analysis of the event : For fault in 220kV Asupaka-Lower Sileru, For that fault DEF started in 220kV Chintur-Lower sileru line. Meanwhile, 220kV BG Kothur-Chintur tripped at BG Kothur end. This incident resulted in loss of incoming power supply.

Protection / Operational Issues observed :

Restoration Details	:	Restored at 04:48 Hrs by closing CB at BG Kothur end.
DR Time synchronization issues observed (सुरक्षा/ प्रचालन समस्या)	:	False
Remedial Measures Taken (सुधारात्मक सुझाव)	:	
Relay/PLCC Operation Details	:	
Control Panel Anunciation	:	Dist started
Main I Relay Indications	:	DEF Start,Zone-4 start
Main II Relay Indications	:	
Other Relay Indications	:	
PLCC Counter Increment I/T	:	
PLCC Counter Increment D/T	:	
Fault Current Value (kAmp)	:	None
LA Counter	:	
Remarks	:	
Attachments	:	