

Detailed Report

Date of Submission : 02-06-2026 17:15

VIKAS_TECH_PARK - 220KV tripped at 29-05-2026 17:35 and
restored at 02-06-2026 16:56

Summary of Event (घटना का सारांश) : Main supply failed to 220kV Vikas Tech Park substation on 29.05.2026 at 17.35 Hrs due to tripping of incoming line (Hoody -Malur) line due to line fault.

Load loss : 68MW; Restoration at 18.15 Hrs.

Time and Date of the event (घटना का समय और दिनांक) : 29-05-2026 17:35

Name of the Substation/Generating Station/Pooling Station affected (Along with Voltage level) : VIKAS_TECH_PARK - 220KV

Event Category (श्रेणी के साथ इवेंट प्रकार) : GD - 1

Location/Control Area (स्थान/नियंत्रण क्षेत्र) : KARNATAKA

Configuration of Bus (HV/LV) . Along with details of Bus split Operation (if any) :

Bus Configuration Type : Single Bus

Bus Coupler Status : NA

Bus 1 Connected Elements	Bus 2 Connected Elements	Bus 3 Connected Elements	Bus 4 Connected Elements
1. VIKAS_TECH_PARK - 220KV			

Station Connectivity / SLD :
during antecedent

Weather Conditions : Rainy

Elements under outage :
prior to the event

Other Information : Main supply failure from 220kv malur R/S,
(Antecedent Cnditions) 220kv HOODY Malur line tripped at malur
end, zone-1, R-ph, loc- 16.68kms, IA- 940.1A

Renewable Energy Trip : False

Details of SPS Operation : False
(if any):

Reason of tripping : Others

Other Reason : Main Supply failed due to tripping of
incoming line

Load and Generation Loss :
(लोड और जेनरेशन हानि)

Total Generation Loss (MW)	Total Load Loss(MW)
66 MW	68 MW

Duration of interruption :
(रुकावट की अवधि)

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

Equipment Type	Equipment Make
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List of elements tripped : 1. VIKAS_TECH_PARK - 220KV
during the event

Station Connectivity/SLD :
during the event

Analysis of the event	:	220kv HOODY Malur line tripped at 220kv malur end, zone-1, R-ph, loc- 16.68kms, IA-940.1A
Protection / Operational Issues observed	:	NO
Restoration Details	:	
DR Time synchronization issues observed (सुरक्षा/प्रचालन समस्या)	:	False
Remedial Measures Taken (सुधारात्मक सुझाव)	:	Testcharged stood ok
Relay/PLCC Operation Details	:	
Control Panel Anunciation	:	Nil
Main I Relay Indications	:	Nil
Main II Relay Indications	:	Nil
Other Relay Indications	:	
PLCC Counter Increment I/T	:	nill
PLCC Counter Increment D/T	:	nill
Fault Current Value (kAmp)	:	None
LA Counter	:	NA
Remarks	:	
Attachments	:	