

Detailed Report

Date of Submission : 28-07-2026 20:19

MYSORE - 220KV tripped at 22-07-2026 16:23 and restored at 22-07-2026 16:53

Summary of Event (घटना का सारांश) : 211 LBB Operated- 220 kv Bus-2 trip

Time and Date of the event (घटना का समय और दिनांक) : 22-07-2026 16:23

Name of the Substation/Generating Station/Pooling Station affected (Along with Voltage level) : MYSORE - 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 : Double main and transfer bus scheme

Bus Coupler Status : NA

Bus 1 Connected Elements	Bus 2 Connected Elements	Bus 3 Connected Elements	Bus 4 Connected Elements
1. 400KV/220KV MYSORE-ICT-1 2. 220KV-MYSORE-HOOTAGALLI-1 3. 220KV-MYSORE-HUNSUR-2	1. 220KV-MYSORE-HOOTAGALLI-2 2. 220KV-MYSORE-KADAKOLA-2 3. 220KV-MYSORE-TUBINAKERE-1		

Bus 1 Connected Elements	Bus 2 Connected Elements	Bus 3 Connected Elements	Bus 4 Connected Elements
4. 220KV-MYSORE-K R PET-1 5. 220KV-MYSORE-KADAKOLA-1	4. 220KV-MYSORE-HUNSUR-1 5. 400KV/220KV MYSORE-ICT-2 6. 400KV/220KV MYSORE-ICT-3		

Station Connectivity / SLD during antecedent : Unable to save with any Copy paste

Weather Conditions : Normal

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 : LBB Optd (211 Bay) - 2BB Zone-2 (220kv Bus-2) LBB trip .

Load and Generation Loss (लोड और जेनरेशन हानि) :

Total Generation Loss (MW)	Total Load Loss(MW)
0 MW	0 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	:	The Tripping incident was on 22.07.2026 when following feeder were connected in 220 kv Bus-2 and Bus-2 got tripped due to 211 LBB protection Optd. Detailed report is attached.
Protection / Operational Issues observed	:	
Restoration Details	:	
DR Time synchronization issues observed (सुरक्षा/ प्रचालन समस्या)	:	False
Remedial Measures Taken (सुधारात्मक सुझाव)	:	
Relay/PLCC Operation Details	:	
Control Panel Anunciation	:	211LBB Optd. - 220 kv BB Zone-2 Bus-2 trip
Main I Relay Indications	:	
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

: 1. [Others](#)