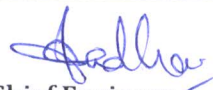


# EVENT ANALYSIS REPORT

UNIT NO : 03	TPS : Khaperkheda TPS	Unit Capacity : 210 MW		
1. *HO Code :	Station Code : T003	Time - 17:44 Hrs	Date - 08/05/2015	No. of Days from last sync. : 33 days
2. Operating conditions at the time of Event :-				
Load	Coal Cycles in service	Oil Support		
150 MW	A,B,C,E,F	NIL		
3. Nature of Event: T.G. Set hand tripped on FLAME FAILURE , due to occurrence of No Coal Flow at Coal Feeder -A.				
4. Name of First Up , Main Protections & Protection on which GCB tripped : Flame Failure (First Up) , MFT Operated , Trip gear operated, GCB opened on RPP.				
5A) Observations: Set tripped on Flame Failure due to the occurrence of No Coal Flow at C/F-A.				
5B) Remedial Action/work done :- No specific work done regarding trippingg. TIC: Vibration pick up at Brg no. 1 restored after clearance from TM. TM: Barring Gear, JOP line solenoid v/v found damaged and hence by-passed and set taken into operation.				
6. Root Cause Analysis: TIC: Due to No Coal Flow at Elevation-A , fire ball disturbed causing no flame at all elevation resulting Unit tripping on Flame Failure.				
7. Preventive action suggested (Short Term):-				
8. Preventive action suggested (Long Term) :-				
9. Similar event occurred last time:-	U - 3, 210 MW	Time- 19:13 Hrs	Date: 19-03-15	
Event: TA Set Tripped on Flame Failure. Remedial Actions: No Work Done regarding tripping. TIC: Field Breaker control circuit cables and MTR replaced.				
9A. Implementation Status of Long Term/Short Term measures stated at Sr. No 7 & 8 :-				
10. Boiler lighted up	Time - 13:20 Hrs	Date-11/05/2015		
11. T-A Set Synchronized	Time - 18:23 Hrs	Date- 11/05/2015		
12. Remark :-				
<div style="text-align: right;">   Chief Engineer </div>				
13. Recommendations of Works Section:				
1. Procurement/Replacement Plan:				
2. Operational Error:				
3. Delay in Maintenance:				
4. Delay in bringing back the Unit:				
5. Training of Staff:				
6. Whether remedial action is completed satisfactory & point is closed:				
C E/Dy C E (Works)				