


EVENT ANALYSIS REPORT				
UNIT NO : 01	TPS : Khaperkheda TPS		Unit Capacity : 210 MW	
1. *HO Code :	Station Code : T003	Time - 07:20 Hrs	Date - 27/04/2015	No. of days from last sync. : 228 days
2. Operating conditions at the time of Event :-				
Load	Coal Cycles in service		Oil Support	
155 MW	B,C,D,E,F		AB-4,CD-1,CD-2	
3. Nature of Event: T.A. Set tripped on "Flame Failure".				
4. Name of First Up , Main Protections & Protection on which GCB tripped :				
Flame Failure (First Up), Turbine Trip, Turbine trip gear operated, Gen. Prot. Operated, GCB opened on RPP				
5A) Observations :- C/F-1A Shear Pin sheared off while changing over C/c-1A to C/c-1D. TA Set tripped on Flame Failure.				
5 B) Remedial Action/work done :- No work done.				
6. Root Cause Analysis: - While taking C/c-1D in service, Flame scanners disturbed and TA Set tripped on Flame Failure.				
7. Preventive action suggested (Short Term):-				
8. Preventive action suggested (Long Term) :-				
9. Similar event occurred last time:-	Unit No # 1, 210MW	Time : 16:15 Hrs	Date: 07/07/14	
Event: - T.A. Set tripped on "Flame Failure".				
Remedial Actions : No work done.				
9A. Implementation Status of Long Term/Short Term measures stated at Sr No 7 & 8 :-				
10. Boiler lighted up	Time - 07:45 Hrs	Date- 27/04/2015		
11. T-A Set Synchronised	Time - 13:10 Hrs	Date- 27/04/2015		
12. Remark :-				
 Chief Engineer				
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)				