


EVENT ANALYSIS REPORT				
UNIT NO : 04	TPS : Khaperkheda TPS		Unit Capacity : 210 MW	
1. *HO Code :	Station Code : T003	Time - 09:21 Hrs	Date - 04/03/2018	No. of days from last sync. : 5 days
2. Operating conditions at the time of Event :-				
Load		Coal Cycles in service		Oil Support
101 MW		B & C		NIL
3. Nature of Event: Unit withdrawn as per directives of ED (O&M).				
4. Name of First Up , Main Protections & Protection on which GCB tripped : Flame Failure (First Up), MFT, Turbine Tripped, Generator Class 'A', Loss Of All Fuel.				
5 A) Observations: On Dt. 04/03/2018 at 08:30 hrs. set was on load 160 MW load with five C/c in service (F-s/by). load was reduced by withdrawing C/c one by one, set tripped on 'Flame Failure'.				
5 B) Remedial Action/work done: No work carried out.				
6. Root Cause Analysis: As per directives of ED (O&M) Khaperkheda U-4 is to be withdrawn as Koridi U-9 is synchronized so as to maintain total DC.				
7. Preventive action suggested (Short Term):				
8. Preventive action suggested (Long Term):				
9. Similar event occurred last time :		Unit No # 4 , 210 MW	Time :	Date :
Event: No similar event found.				
Remedial Actions:				
9A. Implementation Status of Long Term/Short Term measures stated at Sr No 7 & 8 :-				
10. Boiler lighted up		Time - 23:35 Hrs	Date - 06/03/2018	
11. T-A Set Synchronized		Time - 09:16 Hrs	Date - 07/03/2018	
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)				