


# EVENT ANALYSIS REPORT

UNIT NO : 03		TPS : Khaperkheda TPS		Unit Capacity : 210 MW	
1. *HO Code :	Station Code : T003	Time – 13:23 Hrs	Date - 03/03/2018	No. of Days from last sync. : 9 days	
2. Operating conditions at the time of Event :-					
Load		Coal Cycles in service		Oil Support	
89 MW		C & D		Nil	
3. Nature of Event: T.A. Set withdrawn as per directives of ED (O&M).					
4. Name of First Up , Main Protections & Protection on which GCB tripped : Flame Failure (First Up), Loss Of All Fuel, MFT Acted, Turbine Tripped, Generator Class-A.					
5A) Observations: On Dt. 03/03/2018 at 12:30 hrs. set was on load 160 MW load with five C/c in service (B-s/by). Load was reduced by withdrawing C/c one by one, set tripped on 'Flame Failure'.					
5B) Remedial Action/work done: No work carried out.					
6. Root Cause Analysis: As per directives of ED(O&M) KPKD U-3 is to be withdrawn as KRD U-9 is synchronized so as to maintain total DC.					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:		U - 3, 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 - 00:10 Hrs	Date - 07/03/18		
11. T-A Set Synchronized		Time - 10:15 Hrs	Date - 07/03/18		
12. Remark: -					
<div style="text-align: right;">   <b>Chief Engineer</b> </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)					