

EVENT ANALYSIS REPORT

UNIT NO : 02	TPS : Khaperkheda TPS	Unit Capacity : 210 MW		
1. *HO Code :	Station Code : T003	Time - 03:18 Hrs	Date - 01/04/2015	No. of days from last sync. : 41 days

2. Operating conditions at the time of Event :-

Load	Coal Cycles in service	Oil Support
65 MW	A,F	Nil

3. Nature of Event: T.A. Set withdrawn for Annual Overhaul.

4. Name of First Up , Main Protections & Protection on which GCB tripped :

Gen Protection Operated,Turbine trip, Gen. Rev Power operated, AVR PT Fuse fail, Protection PT Fuse fail.

5A) Observations: - Due to Critical Coal Stock Position, Set was withdrawn. During withdrawal process, set tripped on Flame Failure at 11:12 Hrs.

5B) Remedial Action/Work done :- All works related to Annual Overhaul Carried out and separate sheet mentioning major works carried out by BM and TM is attached.

6. Root Cause Analysis: -

7. Preventive action suggested (Short Term) :-

8. Preventive action suggested (Long Term):-

9. Similar event occurred last time:-	Unit No # 2 , 210MW	Time : 05:45 Hrs	Date: 01/06/2012
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Event: - Capital Overhaul of set carried out.

Remedial Actions: All works pertaining to COH carried out.

9A. Implementation Status of Long Term/Short Term measures stated at Sr. No 7 & 8 :-

10. Boiler lighted up	Time - 01:40 Hrs	Date- 24/04/2015
11. T-A Set Synchronized	Time - 16:45 Hrs	Date- 24/04/2015

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)