

EVENT ANALYSIS REPORT

UNIT NO : 02	TPS : Khaperkheda TPS	Unit Capacity : 210 MW		
1. *HO Code :	Station Code : T003	Time - 23:16 Hrs	Date -14/06/2017	No. of days from last sync. : 40 days

2. Operating conditions at the time of Event :

Load	Coal Cycles in service	Oil Support
10 MW	A, D	AB"2

3. Nature of Event: TA set withdrawn for AOH and continued withdrawn due to "Zero Scheduling".

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

Hand Trip (First Up) Generator Protection Operated, Load Shedding Relay Operated, Gen Reverse Power Relay 1& 2 Operated.

5 A) Observations: At 23:00 hrs. set was on load at 110 MW, The load was reduced by withdrawing C/c one by one and finally set hand tripped at 23:16 hrs. when load was 10 MW with C/c A & D in service. After AOH the set was continued withdrawn due to "Zero Scheduling".
MSLDC requested to issue Zero Schedule to Khaperkheda U-2(210 MW) from its availability till further communication as per SLDC MoD stack.

5 B) Remedial Action/work done : All works related to Annual Overhaul Carried out and separate sheet mentioning major works carried out by BM, TM, EM & TIC 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, 210 MW	Time :03:18 hrs	Date : 01/04/2015
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Event: T.A. Set withdrawn for Annual Overhaul.

Remedial Actions: All works pertaining to AOH carried out.

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

10. Boiler lighted up	Time - 18:20 Hrs	Date - 06/08/2017
11. T-A Set Synchronized	Time - 09:33 Hrs	Date - 07/08/2017

12. Remark :

[Signature]
23/8
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)