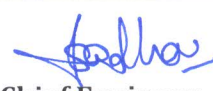


EVENT ANALYSIS REPORT				
UNIT NO : 04	TPS : Khaperkheda TPS		Unit Capacity : 210 MW	
1. *HO Code :	Station Code : T003	Time - 17:31 Hrs	Date - 02/04/2015	No. of days from last sync. : 28 days
2. Operating conditions at the time of Event :-				
Load		Coal Cycles in service	Oil Support	
160 MW		A, B, D, E & F	Nil	
3. Nature of Event : T.A. Set Withdrawn for TG Brg. No. 4 Gland Box centering & alignment work.				
4. Name of First Up , Main Protections & Protection on which GCB tripped : Hand tripped(First Up), MFT Operated, Turbine Tripped ,Generator Protection operated, GCB opened on RPP.				
5A) Observations: T.A. Set Withdrawn at 17:31 Hrs for TG Brg. No. 4 Gland Box centering & alignment work.				
5B) Remedial Action/work done: - TM:LPT Gland Box centering work carried out. EM: MS-302 valve cable work carried out.				
6. Root Cause Analysis : Gland box fixing bolts sheared & disturbed the centering of Gland box.				
7. Preventive action suggested (Short Term) :-				
8. Preventive action suggested (Long Term) :-				
9. Similar event occurred last time:-		Unit No # 4 , 210MW	Time : 22:03 Hrs	Date: 09-01-15
Event: : T.A. Set withdrawn to attend "Turbine Brg. No-4 Gland Box Nut Bolt shear off".				
Remedial Actions : TIC: 4CB Board BTS trial taken for momentary paralleling mode found successful. Same is taken into service after synchronization. EM: Work of Incomer Breaker of 4CB carried out. Also Prev. Maint. of BFP carried out. Shaft Earthing Brush attended. BM & TM: Separate Sheet of works carried out by BM & TM is attached during Short shutdown period.				
9A. Implementation Status of Long Term/Short Term measures stated at Sr No 7 & 8 :-				
10. Boiler lighted up		Time - 13:31 Hrs	Date- 02/04/2015	
11. T-A Set Synchronised		Time - 21:06 Hrs	Date- 03/04/2015	
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)				