


EVENT ANALYSIS REPORT				
UNIT NO : 01	TPS : Khaperkheda TPS		Unit Capacity : 210 MW	
1. *HO Code :	Station Code : T003	Time - 23:45 Hrs	Date - 25/06/2016	No. of days from last sync. : 40 days
2. Operating conditions at the time of Event :-				
Load		Coal Cycles in service		Oil Support
60 MW		A & B		Nil
3. Nature of Event: T.A. Set withdrawn for Annual Overhaul.				
4. Name of First Up , Main Protections & Protection on which GCB tripped : Hand Tripped (First Up), Turbine Tripped, Turbine Trip Gear Operated, Generator Protection Operated,				
5A) Observations: On dt. 25.06.16 at 23.00 hrs, set was on load at 120 MW with four coal cycles (C & E - U/P) in service. Load reduced gradually by withdrawing coal cycles one by one. Finally, set withdrawn at 23.45 hrs on dt.25.06.16 for annual overhaul, when load was 60 MW with two coal cycles (A & B) in service.				
5 B) Remedial Action/work done: Annual Overhaul of Unit-1 carried out during the period from Dt 25.06.16 to 17.07.16 (24.00 hrs). Works carried out during annual overhaul are given separately in an annexure which is enclosed herewith. Dynamic testing & boiler hydraulic test conducted and found ok. After completion of AOH, set was continued to be under shutdown for "Zero Scheduling" as directed by MSLDC. Finally, set synchronized at 04.34 hrs on dt.23.08.16, when zero scheduling was withdrawn by MSLDC.				
6. Root Cause Analysis: Nil.				
7. Preventive action suggested (Short Term) :-				
8. Preventive action suggested (Long Term) :-				
9. Similar event occurred last time:-	Unit No # 1, 210 MW	Time : 02:35 hrs	Date :31-12-2011	
Event: - Set withdrawn for Annual Overhaul.				
Remedial Action: - Overhaul works carried out as per procedure.				
9A. Implementation Status of Long Term/Short Term measures stated at Sr No 7 & 8 :-				
10. Boiler lighted up	Time - 16:00 Hrs	Date- 22/08/2016		
11. T-A Set Synchronized	Time - 04:34 Hrs	Date- 23/08/2016		
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)				