

EVENT ANALYSIS REPORT				
UNIT NO : 01	TPS : Khaperkheda TPS		Unit Capacity : 210 MW	
1. *HO Code :	Station Code : T003	Time - 13:34 Hrs	Date - 17/09/2016	No. of days from last sync. : 8 days
2. Operating conditions at the time of Event :-				
Load		Coal Cycles in service	Oil Support	
60 MW		B	Nil	
3. Nature of Event: Set withdrawn due to "Zero Scheduling" given by MSLDC.				
4. Name of First Up , Main Protections & Protection on which GCB tripped : Hand Tripped (First Up), Turbine Trip, Trip Gear Operated.				
5A) Observations: MSLDC requested by email dtd.17/09/16 for "Zero Scheduling" from 14:00 hrs on dt.17/09/16. At 13:00 hrs. set was on load at 160 MW with five coal cycles (D- Standby) in service. Load was reduced gradually by withdrawing coal cycles one by one. Finally, set withdrawn at 13:34 hrs on dt. 17.09.16 as per received mail.				
5 B) Remedial Action/work done:				
6. Root Cause Analysis: Due to rainfall in some part of the state, MSEDCL demand was dropped. In view of surplus scenario, it was requested to issue zero schedule to Khaperkheda U-1 & Khaperkheda U-2 from 14:00 hrs. of Dt. 17.09.2016 according to MOD stack issued by SLDC for the month sept-16 till further communication.				
7.Preventive action suggested (Short Term) :				
8. Preventive action suggested (Long Term) :				
9A. Similar event occurred last time:-	Unit No # 1, 210 MW	Time : 25/06/2016	Date: 23:45 hrs.	
Event: - T.A. Set withdrawn for Annual Overhaul. Remedial Action: - Annual Overhaul of Unit-1 carried out during the period from Dt 25.06.16 to 7.07.16 (24.00 hrs). 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 Finally, set synchronized at 04.34 hrs on dt.23.08.16, when zero scheduling was withdrawn by MSLDC.				
9B. Implementation Status of Long Term/Short Term measures stated at Sr No 7 & 8 :-				
10. Boiler lighted up	Time - 21:40 Hrs		Date- 15/10/2016	
11. T-A Set Synchronized	Time - 07:19 Hrs		Date- 16/10/2016	
12. Remark:				
Rg/10 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)