EVENT ANALYSIS REPORT						
UNIT NO: 03 TPS: Khaperkheda TPS Unit Capacity: 210 MW						
1. *HO Code :	Station Code : T003	Time - 20:39 Hrs	Date - 17/09/201	6	No. of days from last sync. : 23 days	
2. Operating conditions at the time of Event :-						
Load		Coal Cy	cles in service	Oil	Oil Support	
75 MW			A & B		Nil	
3. Nature of Event: TA set withdrawn due to "Zero Scheduling" given by MSLDC.						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 Tripped, Turbine Trip Gear Operated.						
5 A) Observations: - MSLDC requested by email dtd.17/09/16 for "Zero Scheduling" from 21:00 hrs on						
dt.17/09/16. At 20:00 hrs. set was on load at 180 MW with five coal cycles (E standby) in service.						
Load was reduced gradually by withdrawing coal cycles one by one. Finally, set withdrawn at 20.39 hrs						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-3 & Khaperkheda U-4 from 21:00 hrs. of Dt. 17.09.2016 as per SLDC MOD stack for the month Sept-16 till further communication.						
7. Preventive action suggested (Short Term) :-						
8. Preventive action suggested (Long Term) :-						
9. Similar event occurred last time:-		y Unit	No # 4 , 210 MW	Time: 23:52 hrs.	Date: 05/07/2016	
Event: TA set withdrawn due to "Zero Scheduling" given by MSLDC.						
Remedial Actions: AOH of Unit-3 carried out during the period from dt. 26/07/16 to dt. 25/08/16. Dynamic testing & boiler hydraulic test conducted and found ok.						
9A. Implementation Status of Long Term/Short Term measures stated at Sr No 7 & 8:-						
10. Boiler lighted up		Time -	21:00 Hrs		/2016	
11. T-A Set Synchronized			05:37 Hrs		Date - 01/10/2016	
12. Remark: -						
K31/10						
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)						