


EVENT ANALYSIS REPORT				
UNIT NO : 03	TPS : Khaperkheda TPS		Unit Capacity : 210 MW	
1. *HO Code :	Station Code : T003	Time - 23:49 Hrs	Date - 10/03/2017	No. of days from last sync. : 26 days
2. Operating conditions at the time of Event :-				
Load		Coal Cycles in service		Oil Support
90 MW		B, C & E		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 Nature of Event : TA set withdrawn due to "Zero Scheduling" given by MSLDC.				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, Generator Protection Operated, Boiler Fire-Off, Generator Class-A Trip.				
5 A) Observations : MSLDC requested by email dtd.10/03/17 to issue "Zero Schedule" to Khaperkheda Unit-3 from 00:00 Hrs of Dt. 11-03-2017, as per SLDC MOD stack for Feb-17, till further communication. On dt.10-03-17 at 23:00 hrs, set was on load at 160 MW with coal cycle - A, B, C & E in service (Coal Mill - D & F stand-by) and no oil support. At 23.35 hrs, load started reducing gradually by withdrawing coal cycle - A. Finally, set withdrawn at 23.49 hrs on dt. 10.03.17 as per received mail, when the load was 90 MW with coal cycles B, C & E in service. GCB opened on Reverse Power Protection.				
5 B) Remedial Action/work done : No Major works carried out during the outage.				
6. Root Cause Analysis : TA set withdrawn due to "Zero Scheduling" given by MSLDC. MSLDC requested by email dtd.21/03/17 to give schedule to Khaperkheda Unit-3 (VC - Rs. 2.9802), as per SLDC MOD stack for Mar-17 from 05:00 hrs of Dt. 22-03-2017.				
7. Preventive action suggested (Short Term) :				
8. Preventive action suggested (Long Term) :				
9. Similar event occurred last time:-		Unit No #3, 210 MW	Time : 20:56 hrs	Date: 05/10/2016
Event: TA set withdrawn due to "Zero Scheduling" given by MSLDC. Remedial Actions : No specific work carried out. Set synchronised at 07:07 hrs on dt.15-10-16 after zero schedule.				
9A. Implementation Status of Long Term/Short Term measures stated at Sr No 7 & 8:-				
10. Boiler lighted up		Time - 18:45 Hrs	Date - 21/03/2017	
11. T-A Set Synchronized		Time - 04:27 Hrs	Date - 22/03/2017	
12. Remark : Pressure part components hydraulically tested at 150 kg per sq.cm and found ok.				
 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)				