


EVENT ANALYSIS REPORT

UNIT NO : 01	TPS : Khaperkheda TPS		Unit Capacity : 210 MW			
1. *HO Code :	Station Code : T003	Time - 17:18 Hrs	Date - 13/08/2015	No. of days from last sync. : 14 days		
2. Operating conditions at the time of Event :-						
Load		Coal Cycles in service		Oil Support		
28 MW		B		AB & CD elevn.		
3. Nature of Event: T.A. Set withdrawn due to poor bunker level.						
4. Name of First Up , Main Protections & Protection on which GCB tripped : Flame Failure (First Up), Turbine trip, Gen field failure , AVR P.T fuse failure.						
5A) Observations :- T.A. set withdrawn at 17:18 Hrs due to poor coal bunker levels.						
5 B) Remedial Action/work done :- No work done.						
6. Root Cause Analysis: - Poor bunker levels in Coal cycle C, D, E & F.						
Coal Cycle	A	B	C	D	E	F
Bunker Level %	45	30	0	0	0	0
No Coal flow occurred in 1E, 1C, 1F & 1D.						
7. Preventive action suggested (Short Term):-						
8. Preventive action suggested (Long Term) :-						
9. Similar event occurred last time:-		Unit No # 1, 210MW		Time :09:32 Hrs		Date: 28/08/2011
Event: - Set tripped on flame failure due to CHP Bunkering problem.						
Remedial Action/work done :- No work done as regards tripping.						
9A. Implementation Status of Long Term/Short Term measures stated at Sr No 7 & 8 :-						
10. Boiler lighted up		Time - 10:20 Hrs		Date- 16/08/2015		
11. T-A Set Synchronized		Time - 15:43 Hrs		Date- 16/08/2015		
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)