	Ţ-	EVENT ANA	LYSIS REPO	RT		
UNIT NO: 01	TPS: Khaperkhe			Unit Capacity		
1. *HO Code:	Station Code : T003	Time 15:44		Date - 31/12/2017	No. o	of days from last syn 12 days
	tions at the time of					
Load		Coal Cycles in service				Oil Support
3. Nature of Event: T.A. set forced withdray			A, B, C, D &		r 7000	NIL
	, Main Protections&				i Zone.	
	i rst Up) , Generator Pr				ated, Re	verse Power Protecti
After confirming be 'Loss of all fuel' at 1	On dt. 31/12/2017 at 1 oiler tube leakage, load 15:44 hrs. GCB opened	d reduced gradu l on Reverse Pov	ally by with ver Protecti	drawing coal cy on.	cle one b	by one and set trippe
punctured at coil le Secondary failure -	on/work done: Prima ocking connector weld 1) Re-heater rear pend no. 6 & 7are found pun	l. dent assembly co	oil no. 44 tu	be no 6, 7, 9, 10	& 11 are	e found punctured.
4) Coil no. 42 tube : Work carried -Rep no. 4, 5, 6, 7, 8, 9,	no. 7, 8 & 9 are found p no. 6 is found punctur placement of re-heater 10 & 11, coil no.45 tul welds joints = 40 Nos.)	ed. rear pendent as oe no. 7, 8, 9, 10	sembly coil	no. 44 tube no	6, 7, 8, 9,	
6. Root Cause Analy root cause of failu	vsis: Fretting of tube nare.	o.8 of reheater o	oil no. 44 d	ue to male fema	e conne	ctor weldment is the
monitored strictly unloading within s	and necessary instructional structure and necessary instructional structure period. The suggested (Long Topics)	tions have been Circular (No.61) be checked for al	displayed in 8 dated 03.1	n control room t 12.16) in this reg	o carry o gard issu	out loading and led to all the concern
		rm l				
9. Similar event occi	urred last time:-	Unit No # 1,		Time: 00:44	Hrs.	Date:09/08/201
9. Similar event occi Event: - T.A. Set wit Remedial Actions: I 1. Replacement assembly con 2. Replacement pendent asse 3. Replacement pendent asse 4. Replacement	urred last time:- chdrawn to attend "RBM: t of bottom offset locality in the control of the cont	Unit No # 1, The energy of the service of the serv	Leakage". t of tube no t of tube no t of tube no	o. 3-10 & 4-9 of o. 1-12,2-11,3-1 o. 1-12,2-11,3-1 o. 1-12,2-11,3-1	Reheat 10 & 4-2 10 & 4-9	ter front pendent 12 of Reheater front 9 of Reheater front
9. Similar event occi Event: - T.A. Set wit Remedial Actions: I 1. Replacement assembly con 2. Replacement pendent asse 3. Replacement pendent asse 4. Replacement pendent asse	urred last time:- chdrawn to attend "R BM: t of bottom offset loc il no. 34. t of bottom offset loc embly coil no. 33. t of bottom offset loc embly coil no. 32. t of bottom offset loc embly coil no. 32.	Unit No # 1, The eheater Tube I The population bends circuit	Leakage". t of tube not	o. 3-10 & 4-9 of o. 1-12,2-11,3-2 o. 1-12,2-11,3-2 o. 1-12,2-11,3-2 P Weld joints	Reheat 10 & 4-3 10 & 4-9 10 & 4-9 = 45 No	ter front pendent 12 of Reheater front 9 of Reheater front
9. Similar event occur Event: - T.A. Set with Remedial Actions: In Replacement assembly contained assembly	urred last time:- chdrawn to attend "R BM: t of bottom offset loo il no. 34. t of bottom offset loo embly coil no. 33. t of bottom offset loo embly coil no. 32. t of bottom offset loo embly coil no. 32. t of bottom offset loo embly coil no. 31,30 Status of Long Term	Unit No # 1, Seheater Tube I Op bends circui Op bends circui Op bends circui Op bends circui App bends circui Op bends circui App bends circui	Leakage". t of tube not t of tube not t of tube not t of tube not l No. of H easures sta	o. 3-10 & 4-9 of o. 1-12,2-11,3-2 o. 1-12,2-11,3-2 o. 1-12,2-11,3-2 P Weld joints	Reheat 10 & 4-5 10 & 4-9 10 & 4-9 = 45 No	ter front pendent 12 of Reheater front 9 of Reheater front 9 of Reheater front os.
9. Similar event occurrence Event: - T.A. Set with Remedial Actions: In Replacement assembly contained asse	urred last time:- chdrawn to attend "R BM: t of bottom offset loc il no. 34. t of bottom offset loc embly coil no. 33. t of bottom offset loc embly coil no. 32. t of bottom offset loc embly coil no. 32. t of bottom offset loc embly coil no. 31,30 a Status of Long Term up	Unit No # 1, The eheater Tube I The pends circuit The pends circuit Time Unit No # 1, Unit No # 1, Unit No # 1, In the I In the Interpretation of the I In the I	Leakage". t of tube not t of tube not t of tube not t of tube not l No. of H easures sta	o. 3-10 & 4-9 of o. 1-12,2-11,3-1 o. 1-12,2-11,3-1 o. 1-12,2-11,3-1 P Weld joints ated at Sr No 78	Reheat 10 & 4-1 10 & 4-9 10 & 4-9 = 45 No	ter front pendent 12 of Reheater front 9 of Reheater front 9 of Reheater front os.
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