

RASTRIYA ISPAT NIGAM LIMITED

VISAKHAPATNAM STEEL PLANT RAW MATERIAL HANDLING PLANT ELECTRICAL SHIFT REPORT

Date: 12/05/2025

Shift: B

Incharge(s): V Balaji Naik

SI No	Area	Equipment	Problem	Action	From	То	Remarks
1	OHP	RSCO10A carriage drive	OLR tripped	Reset done	20:20:00	20:30:00	
2	OHP	CO25	Red olr acted	Reset done	18:15:00	18:25:00	
3	OHP	VS3A	MPCB tripped	Reset done	18:00:00	18:15:00	
4	OHP	BRC on 33M	BC not working chute sensor acting due to rain	Chute sensor bypassed and normalised	20:00:00	20:20:00	
5	OHP	BRC on CO32	BC not running olr acted	Reset done	20:20:00	20:35:00	
6	OHP	WOBR on CO26	LT not working and swing not working found machine damage due to over travel toeards tail end	informed operation and mechanical LT made oFF	20:00:00	20:20:00	Not an electrical problem
7	ОНР	CO26	OLR acted	Reset done	19:15:00	19:25:00	
8	ОНР	CO37A	BRs bypassed as per operational request	By passed	19:45:00	20:00:00	
9	ОНР	CO29TIS	ZSS by passed as per operational requirement	Done in module	19:45:00	20:00:00	
10	OHP	Few conveyors tripped	Found breaker tripped in LC3 feeding to LC4 and OM28	Breaker made on then ok	19:30:00	20:10:00	
11	CHP	CC32	Yard conveyoe stopped due to MPR trip on E0 fault	Reset done	14:15:00	14:20:00	
12	CHP	CC44	OLR tripped due to over load on belt	informed to operation to get clear the jam after jam clearance reset done	17:10:00	17:25:00	
13	CHP	CC107	OLR acted due to over load	After jam clearance Reset done	17:15:00	17:25:00	Page



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14	CHP	SCR9 ON CC104	Luffing and BC not working found no electrical problem abnormal sound in fluid coupling and BC hydraulic presuure problem	Informed to mechanical and operation	19:30:00	19:50:00	Not an electrical problem
15	CHP	R1 on CC31	BC not running due to rain chute sensor acting	Chute sensor bypassed and normalised	20:50:00	21:05:00	
16	CHP	SCR1 on CC36	TUL acting due to rain by passed	and removed	21:10:00	21:20:00	
17	СНР	SCR2 on CC34	No lighting auxiliary supply tripped	Reset done	18:30:00	18:40:00	
18	СНР	SCR5 on CC32	BC stopping frequently	PLC reset done then ok	20:50:00	21:05:00	
19	СНР	Cc32,CC36, CC38	BRs bypassed as per operational requirement	By passs removed	20:00:00	20:30:00	
20	WT	CP2	not moving found communication problem	PLC power recycling done	16:45:00	16:50:00	
21	WT	OP1 and OP2	Not moving found communication problem	PLC power recycling done	20:15:00	21:25:00	