

RASHTRIYA ISPAT NIGAM LIMITED

VISAKHAPATNAM STEEL PLANT RAW MATERIAL HANDLING PLANT ELECTRICAL SHIFT REPORT

Date: 03/10/2025
Incharge(s): Amit Roy,K SANKARA RAO

Shift: A

SI No	Area	Equipment	Problem	Action	From	То	Remarks
1	OHP	TBS on CO-7A	Reported LBC and LT not running	Checked and found chute jamming for LBC. Boom lowered and cleaned and tested okay.LT brake MPCB tripping. MPCB bypassed and LT tested okay	06:45:00	07:15:00	
2	OHP	BRC on CO-28	Reported CT not taking place	Checked and found CT wheel derailed. Informed to operation	07:15:00	07:30:00	
3	OHP	TBS on CO-21	PCRD guide problem	Adjustment done along with mechanical.	07:30:00	08:00:00	
4	OHP	CO-35	Reported tripped	OLR acted.Reset done	07:35:00	07:45:00	
5	OHP	VS-2	Reported tripped.	OLR acted.Reset done	07:25:00	07:30:00	
6	OHP	BRC on CO-32	B/C stopping	OLR acted due to return side jamming of the belt.(3times)	12:30:00	12:45:00	Informed to operation
7	ОНР	BRC on CO-32	Reported B/C stopping	Due to chute sensor problem. Bypassed due to operation demand	09:15:00	09:30:00	Informed to operation and instrum entation
8	OHP	BRC on CO-30	Reported LT not taking place	Checked and found CRMP side M4 motor brake not releasing even though electrical drum picking up.Mechanical adjustment done and tested okay	10:20:00	10:40:00	
9	OHP	BRC on CO-33M	Reported LT not taking place.	M6 tripped due to track jamming.Reset done	10:20:00	10:50:00	Informed to operation to clear track jamming



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10	CHP	CC-113A	Reported tripped	OLR acted(4 times) due to over material on belt	08:10:00	08:20:00	tripped at 8.10 9.10,10 .30,1.30
11	CHP	CC-51	Reported feeding conveyor stopped	MPD tripped(4 times)	11:15:00	11:20:00	tripped at 11 .15,11.45,12 .15,1.30
12	CHP	CC-52	Reported ZSS cage struck up	ZSS cage replaced and tested okay	06:45:00	07:00:00	
13	CHP	CC-117	Reported tripped	OLR acted.Reset done	07:30:00	07:50:00	
14	CHP	CC-18	Stopping on ZSS	Cage stuck up with material.Made free and tested okay	08:20:00	08:40:00	
15	CHP	TT on CC-29	Reported LT not moving	Checked and found one phase not coming. Isolator failed. Made direct and given clearance	08:10:00	08:30:00	
16	CHP	CC-203 on CO-28	Position indication not coming	Bypassed at JB and given clearance	08:30:00	08:40:00	
17	CHP	CC-32 R-1	Reported B/C not running	Checked and found feed table ZSS cage stuck up with material.Made free and tested okay	08:10:00	08:20:00	
18	CHP	CC-36 SCR-1	Reported slew not working	Slew limit acted.Realeased	08:25:00	08:45:00	
19	CHP	CC-36 SCR-1	Reported B/C not running	Checked and found GVM side B/C signal not coming. Bypassed at I/O rack and tested okay	08:40:00	08:50:00	
20	CHP	CC-37 SCR-7	Reported LT not taking place	PCRD overtension acted.Released and tested okay	08:30:00	08:50:00	



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21	CHP	CC-38 SCR-6	Reported B/C not running	Chute Sensor acted.Jamming found.	10:05:00	10:20:00	Informed to Operation
22	CHP	CC-36 SCR-1	Reported slew not taking place	Wrong complaint.	10:50:00	11:10:00	
23	СНР	CC-38 SCR-6	Reported LT not taking place	Drive tripped.Reset done and tested okay	12:10:00	12:20:00	
24	CHP	CC-39 s-1	Reported LT not taking place	Drive tripped.Reset done	13:15:00	13:30:00	
25	СНР	All coal pushers	Reported no communication	Modem power recycled and tested okay	10:00:00	10:15:00	
26	WT	OT-4	Reported not running	Drive-2 tripped on PGEF fault.Reset done	07:00:00 12:00:00	07:10:00 12:10:00	
27	WT	ALL coal pushers	not moving	Modem card failed in LC-10A. Card changed and tested okay	12:20:00	13:00:00	