

RASTRIYA ISPAT NIGAM LIMITED

VISAKHAPATNAM STEEL PLANT RAW MATERIAL HANDLING PLANT ELECTRICAL SHIFT REPORT

Date: 14/06/2025

Shift: C

Incharge(s): Lal Singh, Arnab Roy

SI No	Area	Equipment	Problem	Action	From	То	Remarks
1	OHP	CO 14	BRS kept in circuit	Operation clearance	22:50:00	23:00:00	Again bypassed at 5.15 am as per operation request
2	OHP	CO 15	BRS bypass request by operation bcz of through cut	Bypassed	22:50:00	23:00:00	
3	OHP	CO 18	BRS bypass request	Bypassed	02:30:00	02:45:00	
4	OHP	CO 29	OLR acted	reset done	23:50:00	00:00:00	
5	OHP	CO 61	BRS bypass request	Bypassed in CJB	02:30:00	02:40:00	
6	OHP	WOBR on CO 6A	BC not running	ZSS probe damaged . Probe not opening due to rust . Probe replaced	02:45:00	04:40:00	
7	OHP	CO 34 , BRC	BW 1 stopping on ZSS	Probe damaged. Bypassed	05:30:00	05:45:00	Probe to be changed
8	CHP	CC 18	BRS bypass request by operation	Bypassed	04:00:00	04:10:00	
9	СНР	CC 131	Tripped on overload	reset	03:15:00 04:15:00	03:20:00 04:20:00	
10	CHP	RG 3	Tripped in overload	reset done	04:20:00	04:30:00	
11	CHP	CC 132	Tripped on overload	reset	04:10:00	04:15:00	
12	СНР	VS 3	Tripped on overload	reset	03:00:00 04:10:00	03:05:00 04:15:00	



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13	CHP	CC 105 , SCR 10	BC signal missing	PLC recycled	22:50:00	23:20:00	
14	CHP	CC 32 , SCR 5	LT not working . BC not running	M- 3 tripped, reset done. BC overload , reset done	23:20:00	23:40:00	
15	CHP	CC 33 , SCR 4	BC frequently stopping	ZSS cage tilted . Cage adjusted. Again problem coming ,Cage removed and bypassed	00:40:00 01:45:00	01:00:00 02:10:00	
16	CHP	CC 34 , SCR 2	LT not working (3 times)	PCRD overtension acted, tension released	02:20:00	05:00:00	
17	CHP	CC 31 , REC 1	BC frequently stopping . Also yard chute sensor and BRS acting frequently	BC Chute sensor bypassed. Yard BRS and chute sensor bypassed. Again CC 31 YARD OLR acted, reset done. BC still stopping after bypassed, checked and found that due to earth fault control mcb is tripping in PLC. Common high to field removed. Again BC position signal bypassed GVM side	02:30:00	04:00:00	
18	WT	OP 10	No movement	PLC power recycled	01:00:00 02:30:00	01:15:00 03:00:00	
19	IOSA	OC 2A	BRS bypass request	bypassed	04:40:00	04:50:00	