

RASHTRIYA ISPAT NIGAM LIMITED

VISAKHAPATNAM STEEL PLANT RAW MATERIAL HANDLING PLANT ELECTRICAL SHIFT REPORT

Date: 07/07/2025

Shift: C

Incharge(s): V Balaji Naik

SI No	Area	Equipment	Problem	Action	From	То	Remarks
1	OHP	TT3 chute sensor position to CC21	Bit not comming found male plug cable was opened	Plug cable connected then ok	23:05:00	23:20:00	
2	OHP	TBS on CO24	Right boom Luffing not working due to over load	Reset done	01:30:00	01:50:00	
3	OHP	CO86	CJD acted due to over load	reset done	00:30:00	00:50:00	
4	CHP	CC131	Motor trip 8 times due to over load	Reset done	00:00:00	00:05:00	(4.00am to 6.00am) Needs attention of belt offcentering and belt traing at drive end side frequent tripping causing motor may fail may please check in G shift
5	СНР	CC114	Motor trip due to over load	Reset done	02:05:00	02:10:00	04.20am to 04 30am Page 1



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6	CHP	CC53	not running given local from B shift found motor failed	Meggared found values ZERO phase to earth, dual drive changed the connections informed to operatin and mechanical for decoupling the motor and coupling the CCR side motor trail taken given clearence	22:30:00	23:00:00	NGEF 40 K W,1480rpm motor burnt needs to be send to ERS for repair may follow further
7	CHP	SCR5 on CC32	LT not working found MPCB2 trip 2 times	Reset done	00:28:00	00:38:00	01.10am to 01.20am
8	CHP	SCR2 on CC34	LT not working found OT limit acted	OT limit released and over loop cable released then ok	00:28:00	00:47:00	
9	CHP	CC201	OLR acted	Reset done PCS acted released then ok	03:01:00	03:15:00	
10	CHP	CC103 belt drive	tripped 3 times	Reset done	00:50:00 23:11:00 23:45:00	01:05:00 23:20:00 23:55:00	Needs to check emergency push button after GPL stream off and hens control supply
11	WT	OP9	D2 trip fault SCF3	Reset done	03:30:00	03:45:00	
12	WT	OP7	not moving found radio modem POE cable cover came out	Inserted and made it on	04:45:00	05:00:00	