

RASHTRIYA ISPAT NIGAM LIMITED

VISAKHAPATNAM STEEL PLANT RAW MATERIAL HANDLING PLANT ELECTRICAL SHIFT REPORT

Date: 01/10/2025

Shift: C

Incharge(s): Saurabh Kumar Yadav

| SI No | Area | Equipment | Problem | Action | From | То | Remarks |
|----------|------|------------------|--|--|----------|----------|--------------------------------|
| 1 | OHP | WOBR on CO 25 | no power,pcrd cable divided in two piece from pendulum switch | isolator checked,all fuse ok,megger done | 00:40:00 | 01:40:00 | DNW will come in A shift |
| 2 | OHP | CR 1 | tripped in Over current | reset | 05:15:00 | 05:25:00 | |
| 3 | OHP | CO 77 | OLr acted | reset | 23:00:00 | 23:10:00 | |
| 4 | OHP | CO 30 BRC | LT not working,OT acted | OT released | 00:02:00 | 00:15:00 | |
| 5 | OHP | TBS on CO 21 | LT not working,control is in off from control desk | made it on | 05:00:00 | 05:15:00 | |
| 6 | OHP | TBS on CO 21 | luffing not working,full jamming | informed operation | 05:35:00 | 05:45:00 | |
| 7 | CHP | CC 201,203 | OLR acted | reset | 22:50:00 | 22:59:00 | |
| 8 | CHP | CC 31 SCr 4 | light not glowing,light having fault | rectified | 23:50:00 | 00:05:00 | |
| 9 | CHP | CC 31 SCR4 | BW not running,BW stucked ,after giving cmd b/w immediately stop | electrical side all ok,informed operation | 00:05:00 | 00:35:00 | |
| 10 | CHP | CC 37 SCR7 | LT not taking place,OT acted | OT released | 01:00:00 | 01:10:00 | |
| 11 | CHP | CC 40 SCr3 | luffing down limit bypass | again kept in ckt | 02:40:00 | 02:50:00 | |
| 12 | CHP | CC 40 SCR3 | LT not taking place,MPCB tripped,track jammed | made it on,informed operation for cleaning | 02:55:00 | 03:05:00 | |
| 13 | CHP | CC 203, | FG 29 signal missing | panel side given high in new LC C1 | 04:00:00 | 04:15:00 | |



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| 14 | CHP | CC 38 SCR6 | LT MPCB 6 tripped | made it on | 04:08:00 | 04:25:00 | |
| 15 | CHP | CC 36 SCR 1 | BW olr acted | reset | 04:50:00 | 05:00:00 | |
| 16 | CHP | CC 28 | motor tripped in OLR,current value 700 A | informed operation ,they are not agreed and tell to give in local | 03:20:00 | 03:50:00 | 5 times olr acted |
| 17 | CHP | CC 131 | olr acted | reset | 04:00:00 | 04:05:00 | 2 times |
| 18 | WT | CP1 | no movement,emergency acted in pusher | informed operation,emergency released | 23:30:00 | 23:45:00 | operation delay |