

RASTRIYA ISPAT NIGAM LIMITED

VISAKHAPATNAM STEEL PLANT RAW MATERIAL HANDLING PLANT ELECTRICAL SHIFT REPORT

Date: 24/06/2025

Shift: B

Incharge(s): V Balaji Naik

| SI No | Area | Equipment | Problem | Action | From | То | Remarks |
|----------|------|-----------------|---|---|----------|----------|---|
| 1 | OHP | RSCO 6a belt | OLR trip due to over load | Reset done | 18:25:00 | 18:35:00 | |
| 2 | OHP | RSCO6a carriage | MPCB trip due to track jam | Informed to operation and reset and made on | 18:45:00 | 19:00:00 | |
| 3 | OHP | CO9 | BRs bypassed as per operational request | Entered in log book | 19:40:00 | 19:45:00 | |
| 4 | OHP | TT 3 on CO21 | Position sensor not working found sensor iron object was fallen | iron piece arranged then ok | 18:00:00 | 18:15:00 | |
| 5 | OHP | CO35 | OLR acted | Reset done | 16:45:00 | 16:50:00 | |
| 6 | OHP | BRC on CO30 | LT not moving found drive trip on earth fault 4 times | Reset done | 16:50:00 | 17:30:00 | LT moving reverse for in auto mode before farward, operator operated LT manually need to check further earth fault in LT motors |
| 7 | ОНР | BRC on CO30 | BW1 not moving found no supply to ZSS module for BW1 | T4 coil supply removed | 21:50:00 | 22:00:00 | further may check informed to C shift Page 1/ |



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|----------|------|------------------------|--|---|----------|----------|---------|
| 8 | OHP | Stk1 on CC35 | BC signal missing | LT farwarded then ok | 14:55:00 | 15:05:00 | |
| 9 | OHP | CC38 and CC39 | BRS bypassed as per operational request | Bypass removed for 39 and CC38 is in bypass | 17:30:00 | 17:35:00 | |
| 10 | OHP | VF8a, 9a, 10a | Feed rate increased as per operation request | 10% increased entered in log book | 17:30:00 | 17:55:00 | |
| 11 | CHP | CC131 | OLR trip due to over load | Reset done | 20:45:00 | 20:50:00 | |
| 12 | CHP | STK1 on CC35 | Luffing not working found all electrics ok | Informed to hydraulic dept | 19:15:00 | 19:30:00 | |
| 13 | CHP | SCR2 on CC34 | Luffing not working | Checked ok | 19:15:00 | 19:30:00 | |
| 14 | CHP | SCR2 on CC34 | LT not working found MPCB 2 and3 tripped | Reset done | 19:50:00 | 20:00:00 | |
| 15 | CHP | SCR5 on CC32 | LT not working found MPCB 2 tripped and track jamming | Informed to operation and MPCB made on | 21:20:00 | 21:45:00 | |
| 16 | CHP | CC131 | Control MCB trip 2 times found tail pulley area cable rubbed and few cores damaged | Panel side pull card and belts way bypassed | 16:30:00 | 17:15:00 | |
| 17 | WT | CO4 belt drive tripped | OLR acted | Reset done | 18:30:00 | 18:35:00 | |