

RASHTRIYA ISPAT NIGAM LIMITED

VISAKHAPATNAM STEEL PLANT RAW MATERIAL HANDLING PLANT ELECTRICAL SHIFT REPORT

Date: 07/09/2025

Shift: A

Incharge(s): V Balaji Naik

| SI No | Area | Equipment | Problem | Action | From | То | Remarks |
|----------|------|------------------|---|---|----------|----------|--|
| 1 | OHP | CO10A | Electronic olr acted | Reset done | 07:40:00 | 07:50:00 | |
| 2 | OHP | CO26 | Electronic olr acted | Reset done | 08:20:00 | 08:30:00 | |
| 3 | OHP | CO16 | DMPR acted | Reset done | 12:45:00 | 12:55:00 | |
| 4 | OHP | CO12 CD | MPCB trip | Made on | 07:35:00 | 07:40:00 | |
| 5 | OHP | WOBR on CO25 | Operator cabin hydraulic motor not working foun oil level low | Spare motor connected as per mechanical department | 11:30:00 | 12:00:00 | |
| 6 | CHP | SCR3 on CC40 | LT PCRD pendulam limit not proper | pendulam limit released freely and cable tightness done then ok | 11:25:00 | 11:50:00 | Pendulam box cleaning and adjustment to be done |
| 7 | CHP | SCR8 on CC112 | Slew not working found | Operator not done fault reset | 11:00:00 | 11:00:00 | Not an electrical problem |
| 8 | CHP | CC28 | olr acted | reset done | 11:50:00 | 11:55:00 | |
| 9 | CHP | CC131 | olr trip | Reset done | 11:30:00 | 11:40:00 | |
| 10 | CHP | CC51 | MPD tripped on over load 3 times | Reset done | 09:30:00 | 12:40:00 | |



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| 11 | СНР | CC132 | In C shift running inspection found motor side cable termination joints R and B phases temp are above 90 Deg | Termintion opened and properly termination done | 07:00:00 | 08:30:00 | STILL THERE IS 90 Deg at B phase is to be rectified ASAP informed to B shift |
| 12 | CHP | COB5 | No communication from RMHP CCR to cocke oven found FOCcable cut at COCP area | Spare Cores identified and checked continuity with torch | 09:50:00 | 11:30:00 | NO problem found in RMHP area FOC cable cut at COCP area same is informed to concern available at COCP |
| 13 | CHP | SCR3 on CC40 | BC olr acted | Reset done | 13:42:00 | 13:52:00 | |
| 14 | CHP | CC108 | Running feed back not comming from CC219 to CC108 (No communication from allen bradly PLC i.e Cc219 to CC108 to siemens PLC found communication data transfer modem DC power came out or loose) | DC power given properly | 12:00:00 | 12:30:00 | |
| 15 | WT | CC3 | belt drive MPCB tripped | Made on | 07:10:00 | 07:15:00 | |



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| 16 | WT | OP3 | Parking zone 3 pole mcb problem and parking zone contactor not picking up | Proper earthing given, Section rods removed MCB made on | 06:00:00 | | MCB may change further |