

VISAKHAPATNAM STEEL PLANT RAW MATERIAL HANDLING PLANT ELECTRICAL SHIFT REPORT

Date: 21/05/2025

Shift: B

| SI No | Area | Equipment | Problem | Action | From | То | Remarks |
|----------|------|----------------|--|--|----------|----------|-----------------------|
| 1 | OHP | CO87 | MPR acted over load acted | Reset done | 14:00:00 | 14:00:00 | 8.10am to 8.20am |
| 2 | OHP | BRC on CO28 | BC not running found chute sensor acted due to mud and rain due to rain water | Cleaning done | 14:00:00 | 14:00:00 | 12.20pm to 12.50pm |
| 3 | OHP | RSCO10A | OLR acted found motor is fully heated and over loaded condition belt also folded | Informed to operation to clear jam and belt is to br placed properly | 14:00:00 | 14:00:00 | 01.00pm01. 10pm |
| 4 | OHP | CO6a | BRS acted and not getting reset found due to water BRS is acting | BRS tr and rec cleaning done on operational request BRS by passed | 14:00:00 | 14:00:00 | 12.30pm to 12.45pm |
| 5 | OHP | BRC on CO32 | BC not running olr acted | Reset done | 14:00:00 | 14:00:00 | 1.10pm to 1.30p |
| 6 | OHP | CO34 | Belt stopping frequently found ZSS probe cable got cut | Rejointed then ok | 14:00:00 | 14:00:00 | 08.00am to 08.15am |
| 7 | OHP | BRC on CO32 | BC not working found OLR acted | Reset done | 14:00:00 | 14:00:00 | 08.30am08. 45am |
| 8 | OHP | CO35 | operation request for BRs bypas due to belt holes | Bypassed | 14:00:00 | 14:00:00 | 08.30am to 08.30am |
| 9 | OHP | TBS on CO20 | LT not working found PCRD tension acted | Reset done | 14:00:00 | 14:00:00 | 03.30pm to 03.45pm |
| 10 | OHP | CO35 | OLR acted | Reset done | 14:00:00 | 14:00:00 | 04.00pm to 04.10pm |
| 11 | OHP | CO26 | Over load acted due to over load | Reset done | 14:00:00 | 14:00:00 | 02.45pm to 03.00pm |



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| 12 | OHP | CO7 | Operational request to bypass BRS due to rain | By pass done | 14:00:00 | 14:00:00 | 03.40pm to 03.50pm |
| 13 | CHP | SCR1 on CC36 | Belt is offcentering BSS bypassed and again in ckt and complaint of signal missing | Ether net cable reconnected in module antena side | 14:00:00 | 14:00:00 | 07.05am to 07.30am |
| 14 | CHP | CC35 | BRS is not getting reset | Cleaning done then ok | 14:00:00 | 14:00:00 | 08.25am to 8.35am |
| 15 | CHP | SCR2 on CC35 | LT not working found found over tension limit acted | Reset done | 14:00:00 | 14:00:00 | 10.35am to 10.50am |
| 16 | CHP | SCR3 on CC38 | TUL chute sensor acted due to rain | Bypassed it as per operational requirement | 14:00:00 | 14:00:00 | 08.40am to 08.50am |
| 17 | CHP | SCR5 on CC32 | TUI bypassed as per operational request due to heavy rain | Bypassed | 14:00:00 | 14:00:00 | 10.55am 11.05am |
| 18 | CHP | CC32 | OLR trip | Reset done | 14:00:00 | 14:00:00 | 11.36 am to 11.40am |
| 19 | CHP | SCR10 on CC105 | BC not working found BSS acted | Reset done | 14:00:00 | 14:00:00 | 01.20pm to 1.31pm |
| 20 | СНР | CC58 | SP trip 2times | Reset done | 14:00:00 | 14:00:00 | 07.05am to 7.20am and 9.10am to 9.30am |



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| 21 | CHP | CC54 | Over load trip 5 times due to over load | Reset done | 14:00:00 | 14:00:00 | 08.00am to 8.02 an and 12.20pm to 12.25pm \$ 3.25pm to 3,30pm \$ 4.25pm to 4.30pm |
| 22 | CHP | CC131 | Over load trip 2 times | Reset done | 14:00:00 | 14:00:00 | 12.20pm to 12.25pm and 13.30pm to 13.35pm |
| 23 | CHP | SB1 | Bunker level showing 100% high phisically no material | To feed material to bunker from CC52 Temperarily SB1 High indication bypassed in system and after that removed | 14:00:00 | 14:00:00 | 10.40am to 11.40am |
| 24 | CHP | SCR5 on CC32 | TUL acted found no power to module found one glass fuse blown in TB replaced power ok and TUL acting frequently | TUL bypassed | 14:00:00 | 14:00:00 | 02.50pm to 03.10pm |
| 25 | WT | OP5 | No power ACB tripped in LC2B | Breaker made on | 14:00:00 | 14:00:00 | 10.30am to 10.45am |



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| 26 | WT | CP4 | No power found ACB tripped in LC 10A at col no 70 | Made it on | 14:00:00 | 14:00:00 | 11.00am to 11.15am 04.00pm to 04.10pm at column no 70 |
| 27 | WT | OT2 | Drive 2 tripped on pgf1 fault | Reset done | 14:00:00 | 14:00:00 | 11.20am to 11.25am |
| 28 | WT | TT2 | chute sensor acted due to chute jam chute vibratot sensor also MPCB tripped | Reset done | 14:00:00 | 14:00:00 | 07.30am to 07.35am |