

RASHTRIYA ISPAT NIGAM LIMITED

VISAKHAPATNAM STEEL PLANT RAW MATERIAL HANDLING PLANT ELECTRICAL SHIFT REPORT

Date: 19/07/2025

Shift: A

Incharge(s): Lal Singh, Arnab Roy

| SI No | Area | Equipment | Problem | Action | From | То | Remarks |
|----------|------|--------------------|--|--|----------|----------|-------------------------------------|
| 1 | OHP | WOBR on CO 6A | BC not running bcz of belt sway acting due to belt off centering | Belt sway bypassed and informed operation | 06:45:00 | 07:00:00 | |
| 2 | OHP | CO 51 | OLR acted | reset done | 08:05:00 | 08:10:00 | |
| 3 | OHP | CO 76R | Chute sensor malfunctioning | Bypassed | 07:45:00 | 08:05:00 | kept in circuit after rectification |
| 4 | OHP | CO 36A | Chute sensor malfunctioning | Bypassed at module | 10:00:00 | 10:15:00 | |
| 5 | OHP | All conveyors | LC 7 and LC 8 Incomer 1 no power | LC 7 bus coupler made on . LC 8 Incomer 2 made on | 12:10:00 | 12:30:00 | |
| 6 | CHP | CC 54 | Tripped on overload | reset done | 08:45:00 | 08:50:00 | |
| 7 | CHP | CC 8 | Chute sensor acting frequently due to loose connection in module | Connections tightened , then ok | 08:55:00 | 09:10:00 | |
| 8 | CHP | CC 39 , S-1 | BC signal missing | LT done , PLC recycled . Still problem continues , informed to general shift | 08:20:00 | 09:00:00 | |
| 9 | CHP | CC 201 , CC 202 | Frequently stopping and showing in local | Found that chute jamming in CC 202 . Also BRS,BSS acted. After cleaning reset done and healthy | 10:00:00 | 10:30:00 | |
| 10 | CHP | CC 44 | Tripped on overload | reset done | 09:00:00 | 09:10:00 | |
| 11 | WT | CC 2 | Carriage drive, belt drive tripped on overload | reset done | 07:30:00 | 07:40:00 | |
| 12 | IOSA | L and T WOBR | BW not rotating | BW stucked in material , LT reverse done and then BW made free and running | 11:30:00 | 11:50:00 | |