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**RASTRIYA ISPAT NIGAM LIMITED**  
**VISAKHAPATNAM STEEL PLANT**  
**RAW MATERIAL HANDLING PLANT**  
**ELECTRICAL SHIFT REPORT**

Date: 02/06/2025

Shift: A

Incharge(s): Lal Singh, Arnab Roy

| Sl No | Area | Equipment        | Problem  | Action   | From     | To       | Remarks            |
|-------|------|------------------|--|--|----------|----------|--------------------|
| 1     | OHP  | CO 29            | OLR acted ( 3 times)                           | reset done   | 06:00:00 | 11:40:00 |                    |
| 2     | OHP  | CO 62 belt drive | MPCB tripped                                   | made on  | 06:30:00 | 06:40:00 |                    |
| 3     | OHP  | RCO 6A           | Stopped on ZSS                                 | Probe damaged , probe changed  | 08:00:00 | 08:20:00 |                    |
| 4     | OHP  | BRC on CO 34     | LT not working                                 | PCRD overtension acted , released  | 09:30:00 | 09:50:00 |                    |
| 5     | OHP  | RCO 6A           | OLR acted                                      | reset done   | 10:35:00 | 10:45:00 |                    |
| 6     | OHP  | CO 28 BRC        | BC not running                                 | Operator cabin side emergency PB not working , bypassed in push button       | 11:30:00 | 11:45:00 |                    |
| 7     | CHP  | CC 111 , S -3    | Slewing not working                            | potentiometer increased from zero , then working                             | 08:00:00 | 08:20:00 |                    |
| 8     | CHP  | CC 32 , SCR 5    | LT not working                                 | PCRD overtension and cable in zig zag condition. Cable winding done properly | 09:35:00 | 11:00:00 |                    |
| 9     | CHP  | CC 104 , SCR 9   | BC signal missing                              | LT done towards drive end  | 10:30:00 | 10:50:00 |                    |
| 10    | CHP  | CC 112 , SCR 8   | TUL chute sensor bypass request from operation | Bypass done  | 12:30:00 | 12:50:00 | Bypassed in system |
| 11    | CHP  | CC 111 , S -3    | BC signal missing                              | PLC recycled and LT done towards drive end                                   | 10:00:00 | 10:20:00 |                    |
| 12    | CHP  | CC 109           | BRS acting frequently                          | Loose connection in CJB . Fixed properly                                     | 12:00:00 | 12:30:00 |                    |
| 13    | CHP  | CC 131           | Tripped on overload                            | reset done   | 11:30:00 | 11:35:00 |                    |
| 14    | CHP  | CC 31 , R-1      | BC ZSS in bypassed condition                   | Kept in circuit  | 13:45:00 | 14:00:00 |                    |