

RASTRIYA ISPAT NIGAM LIMITED

VISAKHAPATNAM STEEL PLANT RAW MATERIAL HANDLING PLANT ELECTRICAL GENERAL SHIFT REPORT

Date: 03/05/2025 Area: IOSA

Equipment	Job
DC SOURCE TO 1-2LBDS-2	A 224V DC SOURCE FROM 1-2LBDS-1 BUILDING , MADE AVAILABLE BY DNW AT BATTERY CHARGER PANEL IN 1-2LBDS-2 BUILDING. CHECKED BATTERY CHARGER ALONG WITH DNW.
AIR COMPRESSOR-1	FEEDER SIDE CONTACT INSULATED BAR GOT DAMAGED IN VACCUM BREAKER. INSULATOR ALONG WITH CONTACT UNIT TO BE REPLACED.
MISC	CHECKER PLATES CUTTING IS IN PROGRESS FOR COVERING UPS OPENINGS IN PLC ROOM.
OC-7A	MOTOR PROTECTION RELAY IS MALFUNCTIONING. REPLACED FROM SPARE PANEL AND PARAMETERIZATION DONE.
1-28HVMCC-5 , BPT-1	AFTER NORMALISING INCOMER-1 SIDE OUTGOING ARE NOT HEALTHY. FOUND ONE OF THE CONTACT PIN IN BUS PT IS NOT MAKING CONTACT WITH BUS AND BUS PT CONTROL FUSE BLOWN. CHECKED ,RECTIFIED, REPLACED THEN MADE INCOMER-1 ON AND GIVEN CLEARANCE.
HVMCC#5 INCOMER-1	AFTER FINDING FAULTS IN 1-2LBDS8 6.6KV BOARD, CHECKED HVMCC-5 INCOMER-1,LPT-1,BPT-1 AND OUTGOING BREAKERS FOR ANY FLASH/ DAMAGE.
1-28HVMCC # 5	INCOMER-1 TRIPPED ON UNDERVOLTAGE. TAKEN BUSCOUPLER IN LINE AND CLEARANCE GIVEN FOR OC-2A & OC-7A CONVEYORS.
OC-21A	