

URANIUM CORPORATION OF INDIA LTD.		TITLE: SINGLE LINE DIAGRAM FOR (MAGNETITE PLANT)	
DRAWN J.ROY		DRAWING NO.	
CHECKED G. BHAR		SHEET NO.	
APPROVED G. BHAR		MILL/TMB/ELECT-48	
		1 OF 3	

NOTE: THIS SCHEMATIC DIAGRAM IS ONLY FOR REFERENCE PURPOSE.  
ORIGINAL/ACTUAL DIAGRAM MAY DIFFER.

P.NL. NO.	FEEDE TYPE	FEEDE NAME	CABLE SIZE
1	INCOMER-1	—	3X3CX185SQ.MM XLPE AL
2	SPARE MOTOR FEEDE	—	—
3	MOTOR FEEDE	BALL MILL 250 kW	1X3CX150 SQ.MM XLPE AL
4	OUTGOING TRANSFORMER FEEDE	1000 KVA TRANSFORMER (METROL)	2X3CX185SQ.MM XLPE AL
5	BUS-COUPLE	—	—

