



LEGEND

SL.NO. DESCRIPTION

01. POTENTIAL TRANSFORMER (PT.)

02. POWER TRANSFORMER

03. L.T. SUPPLY TRANSFORMER WITH D.O. FUSE SWITCH (AT)

04. CIRCUIT BREAKER (C.B)

05. LIGHTNING ARRESTOR (L.A)

06. ISOLATING SWITCH (D.F)

07. NEUTRAL SECTION (PTFE)

08. SINGLE POLE ISOLATOR (S.P. ISTR)

09. SECTION ISOLATOR (S.I)

010. CURRENT TRANSFORMER (C.T)

011. INTERRUPTOR WITH DOUBLE POLE ISOLATOR

012. INSULATED OVERLAP (IOL)

SYMBOL

NATIONAL ENGINEERING

SHAKUNTALAM[®] L-3 Vinoba Nagar, Bilaspur (CG)-495001.

Date-30-08-2018

GROUP-241

NOTE:-

1. ALL THE LOCATION OF TSS, SSP & SP ARE TENTATIVELY LOCATED IN THE DRAWING. THESE MAY BE CHANGED AS PER SITE CONDITION.

APPROVED IN PRINCIPAL

FOR CPD/RE/LKO

FOR NATIONAL ENGINEERING

TITLE

GENERAL POWER SUPPLY DIAGRAM
FOR THE SECTION
BIRLANAGAR (EXCL.)-ETAWAH (EXCL.) OF JHANSI
DIVISION
NORTH CENTRAL RAILWAY

DRG. NO.-JHS/Birlanagar jn-(Excl.)Etawah jn-(Excl.) /RE/GR-239/0HE/01

DATE	MOD	NATURE OF MOD	INITIAL	RAILWAY ELECTRIFICATION	
				NAME	
				DRAWN	IR
				CHECKED	

SCALE - NTS