

Deputy Manager
Transmission Sub-Division
AEGCL, Gauripur

GOSSAIGAON

BILASIPARA

132 kV Main Bus

50 MVA
132/33KV

25MVA
132/33KV

33 kV Bus

33 kV Bus

Station
Service

10 MVAR
CAPACITOR

NANDINI

DHUBRI
BOC

GAURIPUR

DHUBURI
AMBAGAN

MAHAMAYA

SPARE
FDR.-VI

SPARE
FDR.-VII

EQUIPMENT LEGENDS

POWER TRANSFORMER	
CIRCUIT BREAKER	
ISOLATOR WITHOUT EB	
ISOLATOR WITH EB	
CURRENT TRANSFORMER	
POTENTIAL TRANSFORMER	
LIGHTNING ARRESTER	
WAVE TRAP	
CVT	



ASSAM ELECTRICITY GRID CORPORATION LIMITED

132/33 KV, GAURIPUR SUBSTATION

SINGLE LINE DIAGRAM OF 132/33 KV, GAURIPUR SUBSTATION

DRAWING NUMBER: AEGCL/GAURIPUR/SLD/23

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