

SUBSTATION DETAILS

1	Name Of the Substation	132 KV JOYMA GSS, GOSSAIGAON
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2 Substation Incharge Details:

Name:	RAJIB DAS
Designation:	AM
Contact Number:	7908267221
Official Email Id:	re.joyma@aegcl.co.in

3 Transformer Details:

Sl No	132/33KV		
	MVA	No.s	Total MVA
1	16	2	32

4 EHV Line Details:

SL NO	Name of Transmission Line	Voltage Level	Distance
1	132 KV JOYMA-DHALIGAON TL	132 KV	62 KM
2	132 KV JOYMA-GAURIPUR TL	132 KV	62 KM
3	132 KV TRACTION TL	132 KV	9.876KM

5 33 KV Line Details:

SL NO	Name of the Line/ Feeder	Voltage Level	Distance
1	33 KV GOSSAIGAON FDR	33 KV	50 Meter
2	33 KV FAKIRAGRAM FDR	33 KV	37 KM
3	33 KV HATIDURA FDR	33KV	32 KM
4	33 KV KACHUGAON FDR	33KV	16 KM
5	33 KV SERFANGURI FDR	33 KV	25 KM
6	33 KV DOTMA FDR	33 KV	24 KM

*NB:- Bays of 33 KV Serfanguri & Dotma Fdrs are completed but final charging is yet to be done.

Updated SLD diagram in pdf format to be attached in the mail.

At least 5 high resolution pictures of the substation in landscape mode to be attached in the mail.

6

IB/Hostel Facilities available? If yes

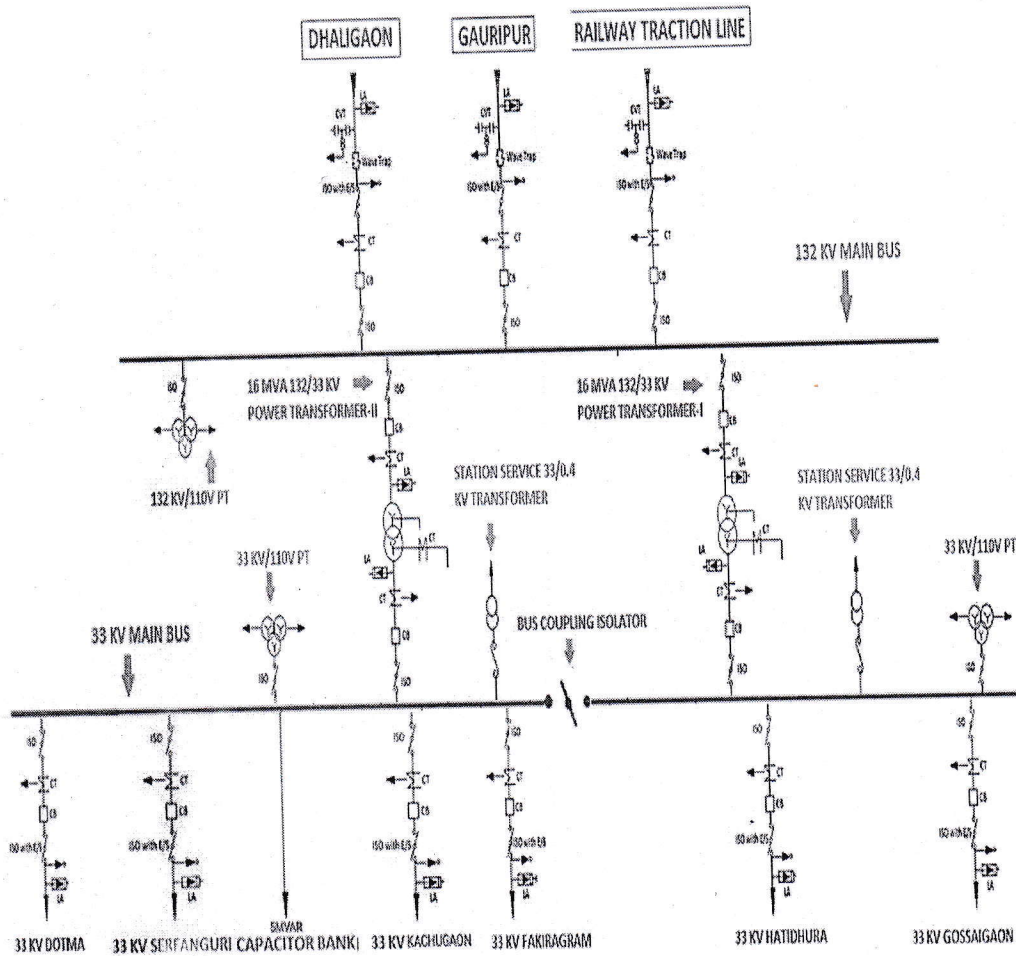
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a) IB/ Hostel Name: NO
b) No. of rooms: NA


Resident Engineer
132 KV Grid Sub-Station
AEGCL, JOYMA

SLD OF 132/33 KV GRID SUB-STATION, A.E.G.C.L, JOYMA



EQUIPMENT LEGENDS

POWER TRANSFORMER	CIRCUIT BREAKER	ISOLATOR WITH ED	ISOLATOR WITH CB	CURRENT TRANSFORMER	POTENTIAL TRANSFORMER	LIGHTNING ARRESTER	WAVE TAP	CT	ART METER	[A.B.]
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ASSAM ELECTRICITY GRID CORPORATION LIMITED

132/33 KV, JOYMA GRID SUB-STATION

SINGLE LINE DIAGRAM OF 132/33 KV, JOYMA GRID SUB-STATION

Resident Engineer
132 KV Grid Sub-Station
AEGCL, JOYMA