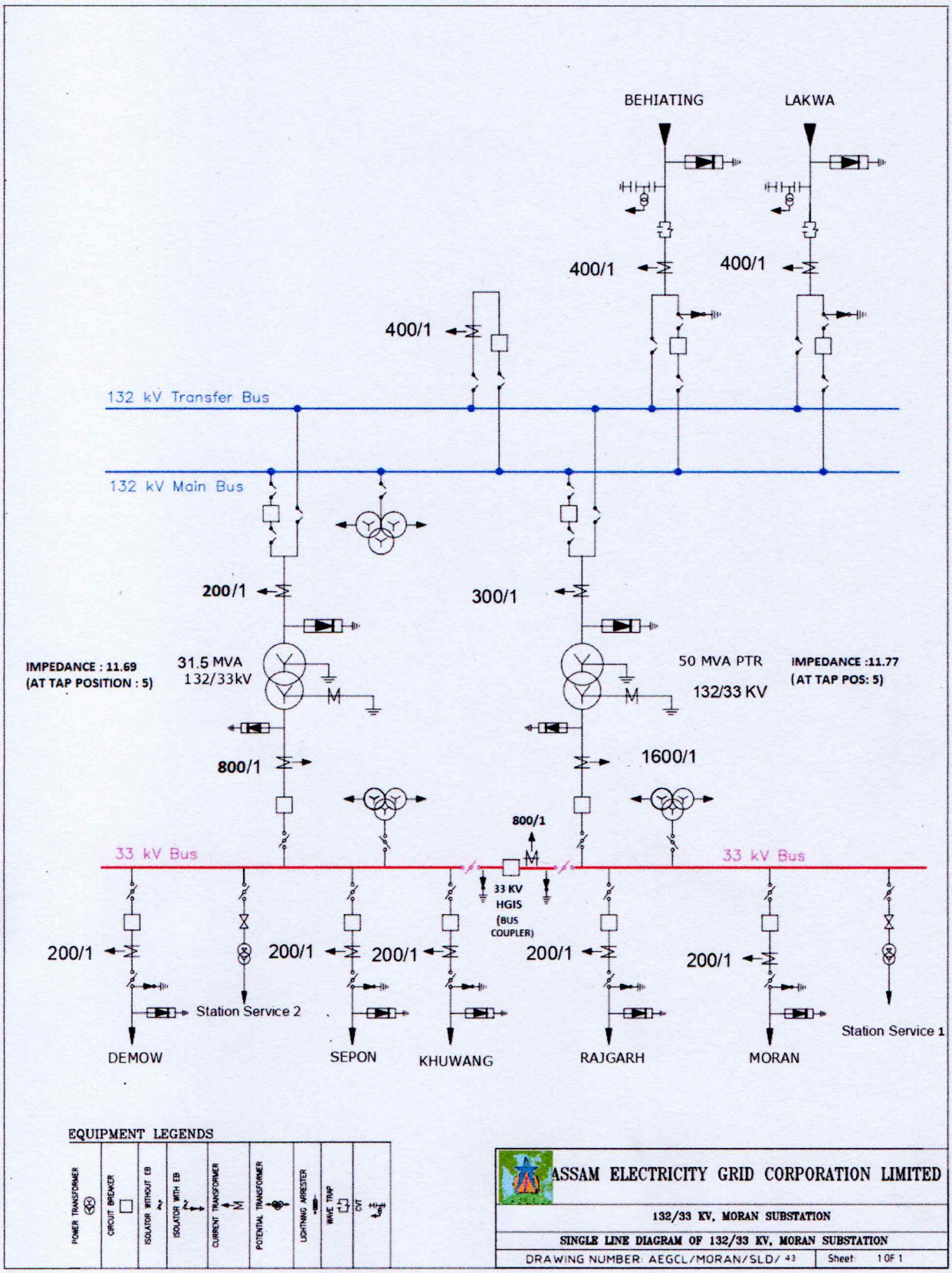
BEHIATING
LAKWA
400/1
400/1
400/1
132 kV Transfer Bus
132 kV Main Bus
200/1
300/1
IMPEDANCE : 11.69
(AT TAP POSITION : 5)
31.5 MVA
132/33kV
50 MVA PTR
132/33 KV
IMPEDANCE :11.77
(AT TAP POS: 5)
800/1
1600/1
800/1
33 kV Bus
33 kV Bus
33 KV
HGIS
(BUS
COUPLER)
200/1
200/1
200/1
200/1
200/1
Station Service 2
Station Service 1
DEMOW
SEPON
KHUWANG
RAJGARH
MORAN
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, MORAN SUBSTATION
SINGLE LINE DIAGRAM OF 132/33 KV, MORAN SUBSTATION
DRAWING NUMBER: AEGCL/MORAN/SLD/ 43
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