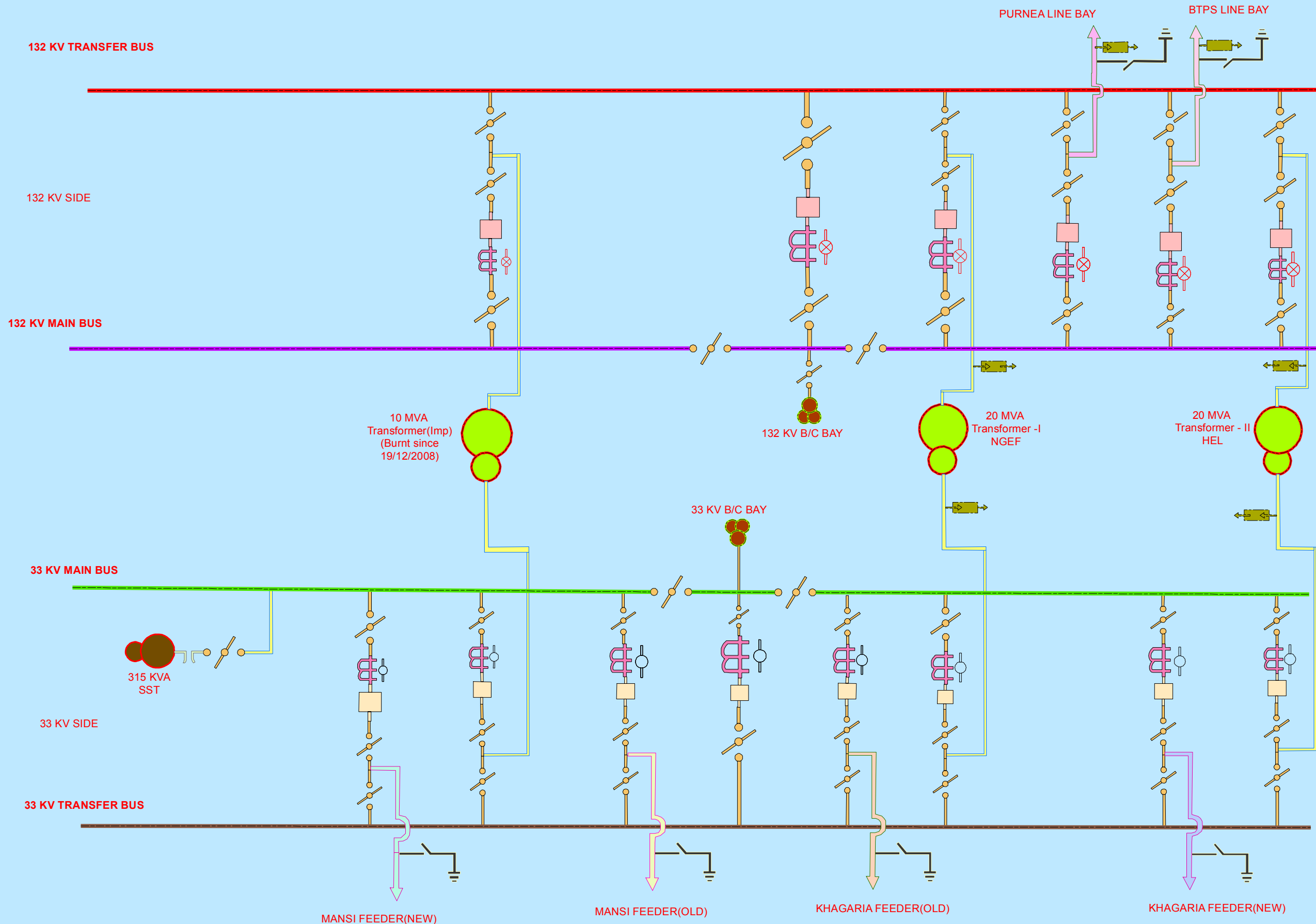
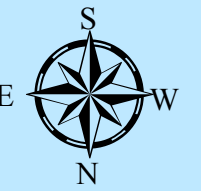


SINGLE LINE DIAGRAM OF 132/33 KV GSS KHAGARIA



LEGEND

- 132 KV CIRCUIT BREAKER
- 33 KV CIRCUIT BREAKER
- ISOLATOR
- CURRENT TRANSFORMER
- POWER TRANSFORMER
- STATION TRANSFORMER
- POTENTIAL TRANSFORMER
- C V T
- SURGE ARRESTOR
- WAVE TRAP
- HORN GAP FUSE
- EARTH SWITCH
- CAPACITOR BANK
- OPERATIONAL METER
- ABT METER
- 132KV TRANSFER BUS
- 132KV MAIN BUS
- 33KV TRANSFER BUS
- 33KV MAIN BUS
- INCOMER
- MANSI FEEDER (OLD)
- PURNIA LINE BAY
- BTPS LINE BAY
- KHAGARIA FEEDER (OLD)
- KHAGARIA FEEDER (NEW)
- MANSI FEEDER (NEW)