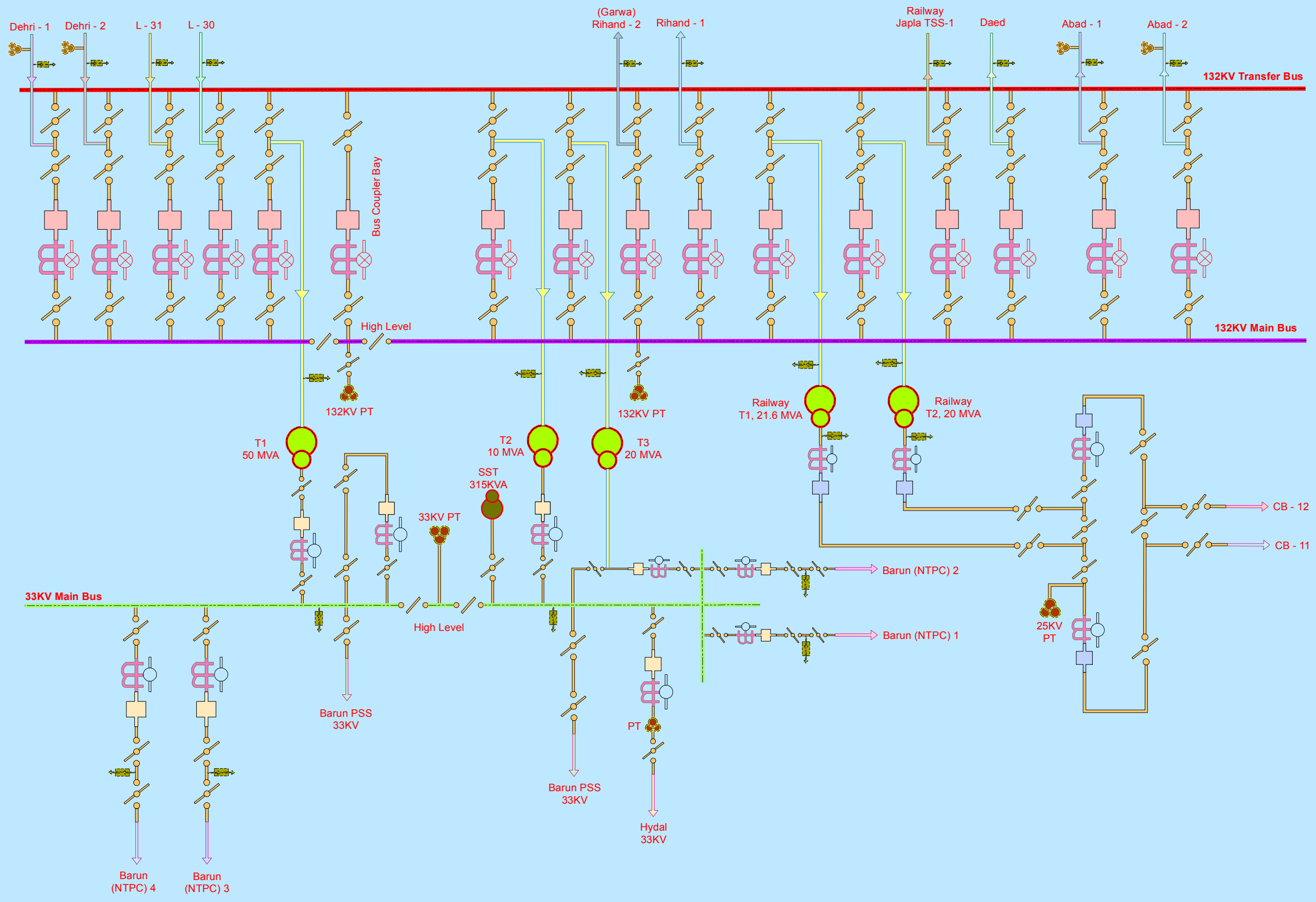
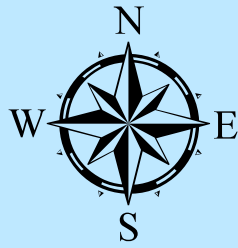


SINGLE LINE DIAGRAM OF 132/33/25 KV GSS SONENAGAR



LEGEND

- 132 KV CIRCUIT BREAKER
- 33 KV CIRCUIT BREAKER
- 25 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 MAIN BUS
- 33KV TRANSFER BUS
- INCOMER
- GARHWA RIHAND - 1
- GARHWA RIHAND - 2
- ABAD - 1
- ABAD - 2
- BARUN NTPC - 1
- BARUN NTPC - 2
- BARUN NTPC - 3
- BARUN NTPC - 4
- BARUN PSS 33KV
- CB - 11
- CB - 12
- DEAD LINE
- DEHRI - 1
- DEHRI - 2
- HYDAL 33KV
- L - 30
- L - 31
- RAILWAY JAPLA TSS - 1

PREPARED BY:



Authorized Signatory