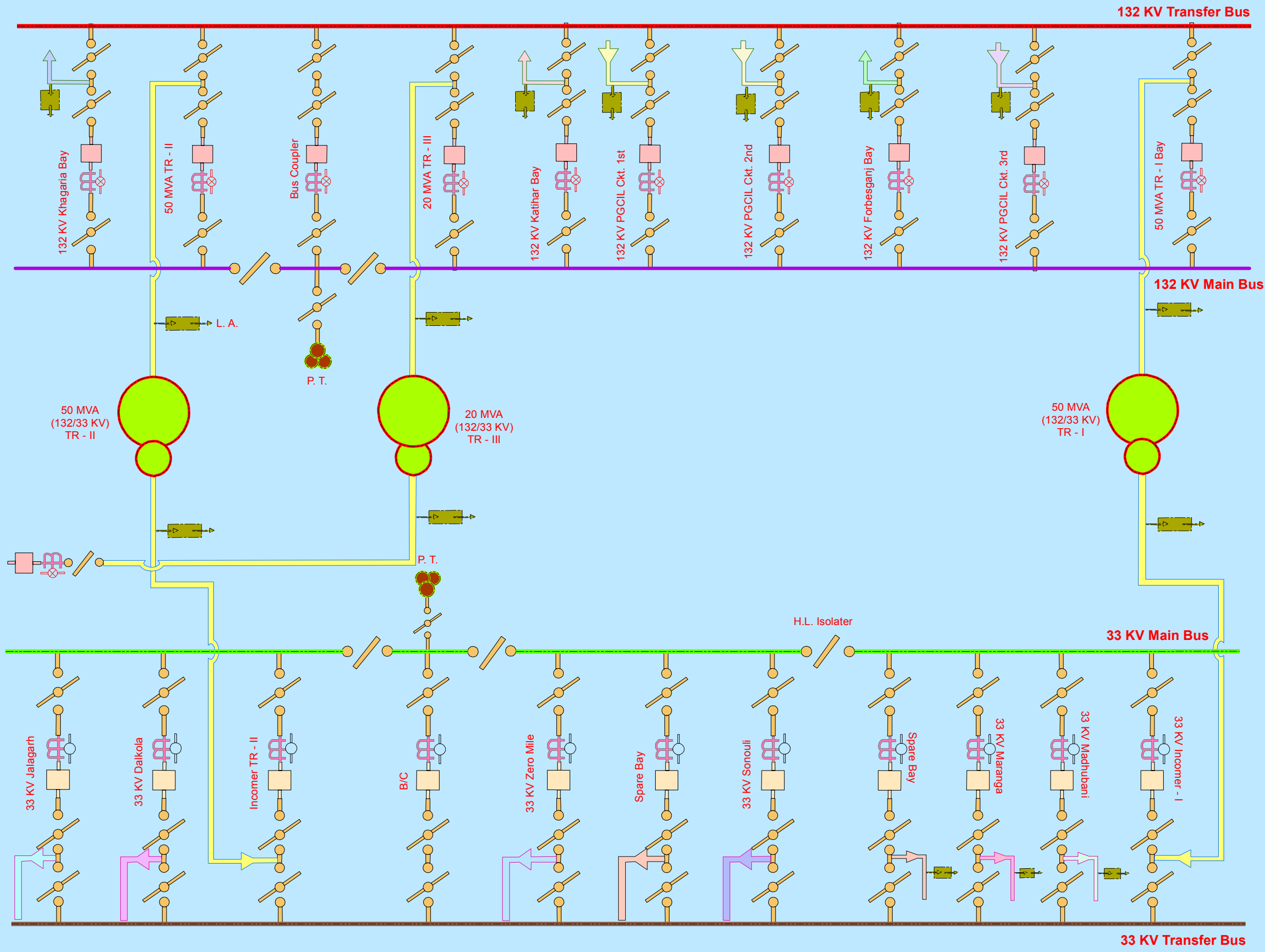
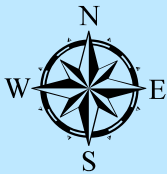


SINGLE LINE DIAGRAM OF 132/33 KV GSS PURNEA



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
- 132 KV FORBESGANJ BAY
- 132 KV KATI HAR BAY
- 132 KV KHAGARIA BAY
- 132 KV PGCIL Ckt. 1st
- 132 KV PGCIL Ckt. 2nd
- 132 KV PGCIL Ckt. 3rd
- 33 KV DALKOLA
- 33 KV JALAGARH
- 33 KV MADHUBANI
- 33 KV MARANGA
- 33 KV SONOULI
- 33 KV ZERO MILE
- SPARE BAY

PREPARED BY:



Authorized Signatory