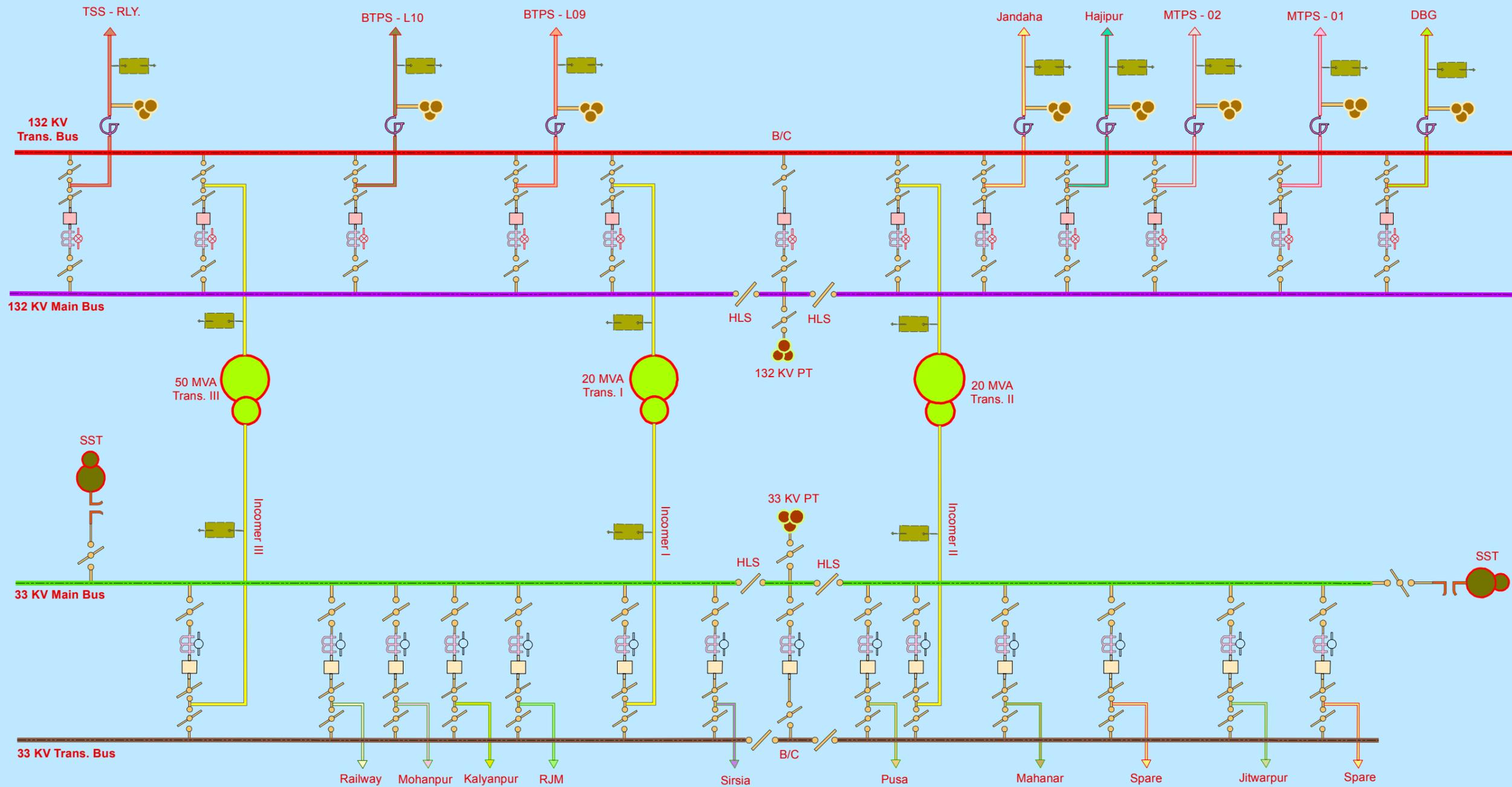


SINGLE LINE DIAGRAM OF 132/33 KV GSS SAMASTIPUR



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
- JITWARPUR
- MAHANAR
- PUSA
- SIRSIA
- RJM
- KALYANPUR
- MOHANPUR
- RAILWAY
- DBG
- MTPS-01
- MTPS-02
- HAJIPUR
- SPARE
- BTPS-09
- TSS RLY.
- BTPS - L11
- INCOMER

PREPARED BY:



Authorized Signatory