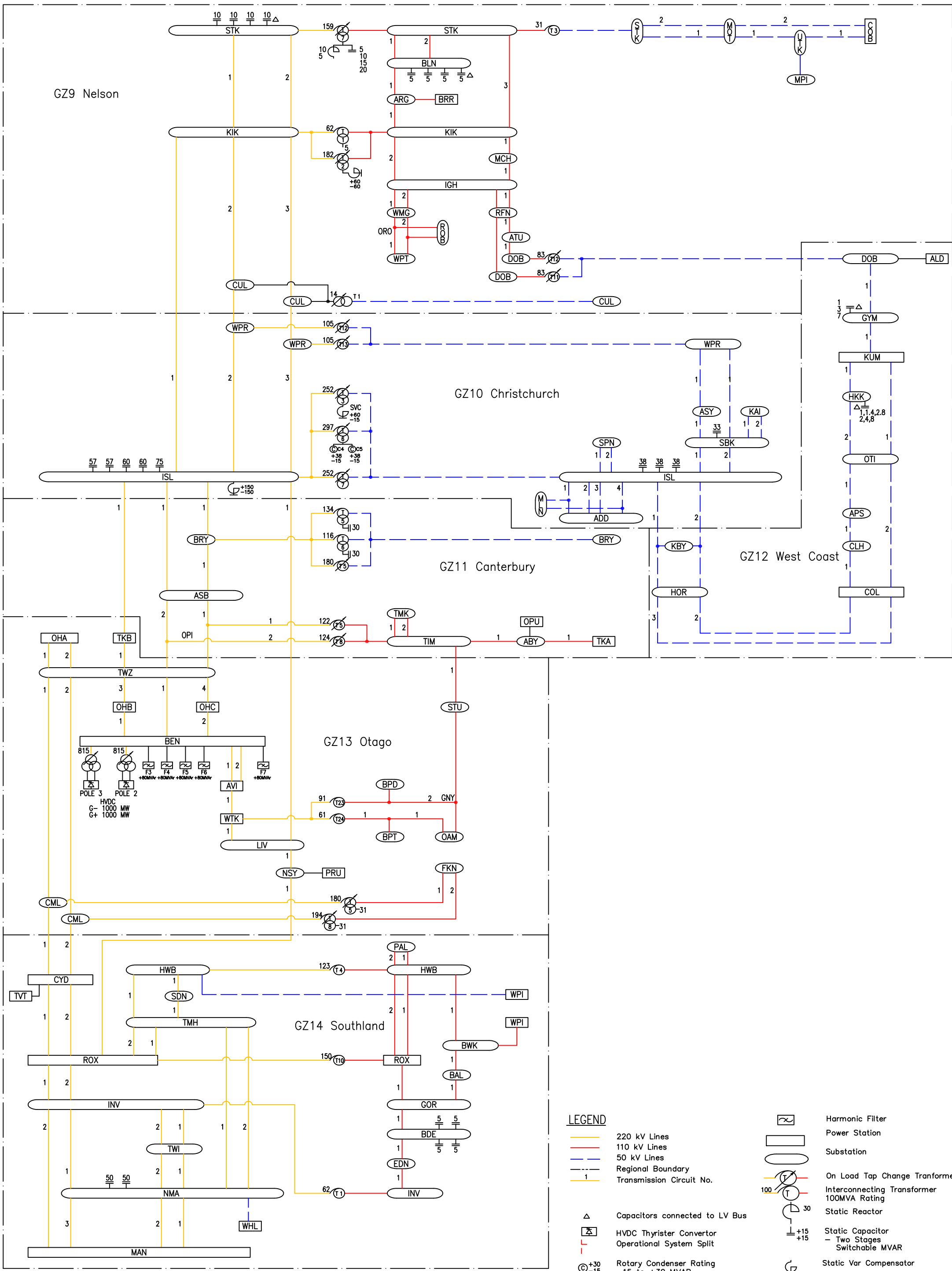


220 kV

110 kV

66 kV



LEGEND

- 220 kV Lines
- 110 kV Lines
- 50 kV Lines
- - - Regional Boundary
- 1 Transmission Circuit No.
- Capacitors connected to LV Bus
- HVDC Thyristor Converter
- Operational System Split
- Rotary Condenser Rating
+30 -15 to +30 MVAR
- Power Station
- Substation
- On Load Tap Change Transformer
- Interconnecting Transformer
100MVA Rating
- Static Reactor
- Static Capacitor
- Two Stages
Switchable MVAR
- Static Var Compensator

