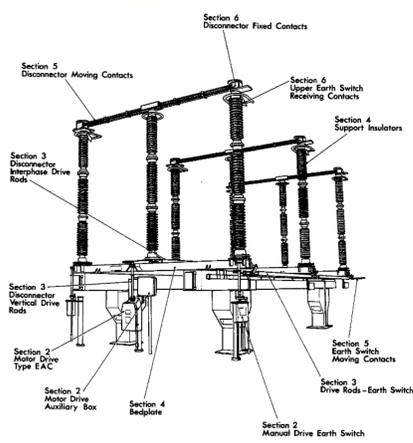
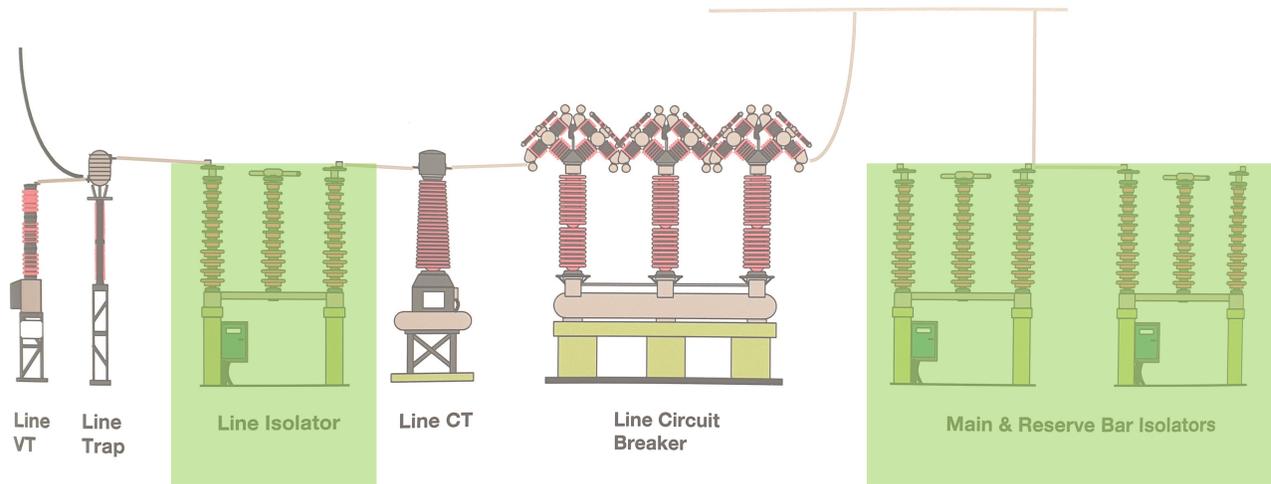
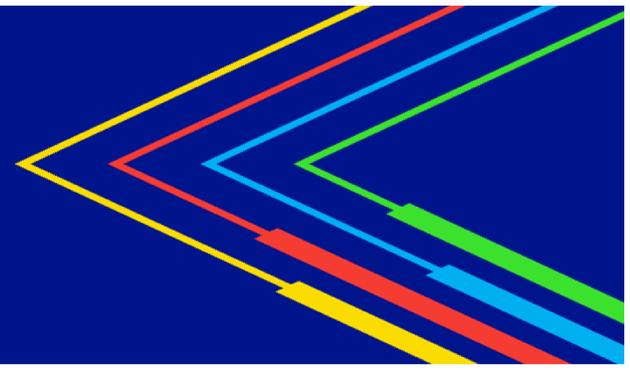


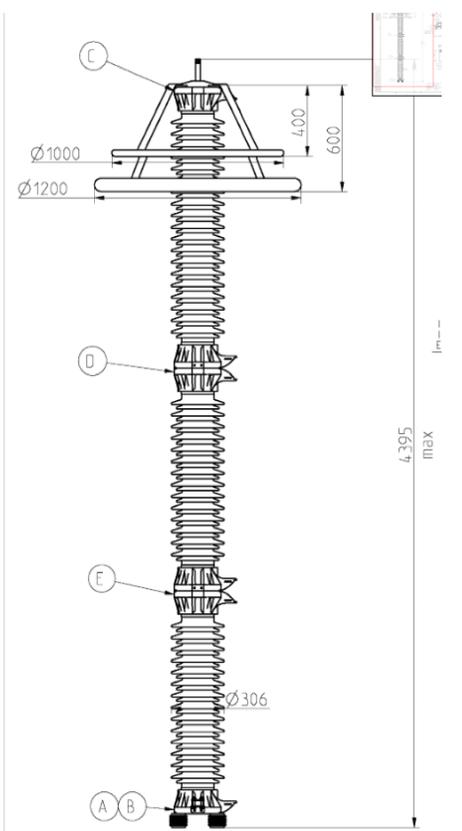
# Bay Equipment - Disconnectors, Earth Switches and Surge Arresters



**Disconnectors**  
 Enable segmentation and reconfiguration of the network.  
 Isolate sections of the system for work

**Earth Switches**  
 Enable safe working on isolated sections

**Surge Arresters**  
 Protect high value equipment against large voltages induced by lightning strikes



## Our Approach

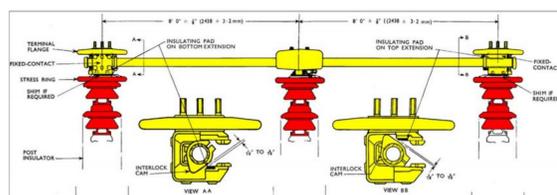
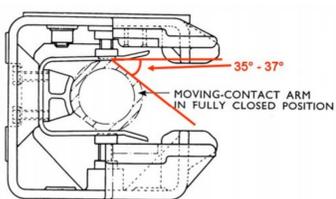


### Time-Based Inspection and Maintenance

- Examine
- Measure
- Verify
- Lubricate
- Clean
- Condition Assess & Identify Defects

### Refurbishment Options at End of Life

- Replace Primary & Secondary Components



## Facts and Figures



- 8,600 Disconnectors
- 12,400 Earth Switches
- 4,000 Surge Arresters

## Impact on Reliability

- Number of Faults
- Duration of Faults
- Duration of Work Outages
- Grid Operation