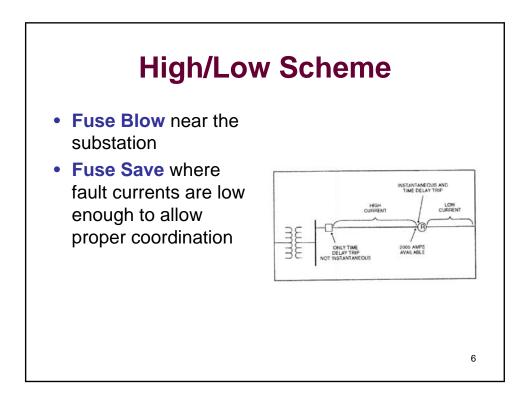


Limits of Coordination		
Breaker/Recloser (total interrupt time in cycles)	65K Min Melt	200K Min Melt
2	1500	5962
3	1148	4700
4	1061	4334
6	813	3595
		5



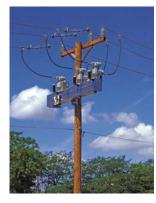
## **Sectionalizers**

- Reduce nuisance operations in high current areas
- Used where fuses are too fast
- No coordination curve
- Some fit into existing cutouts

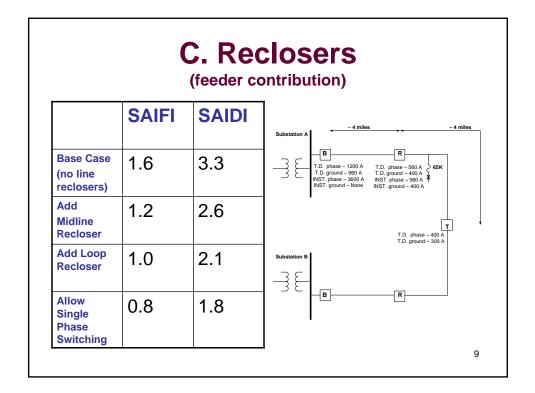


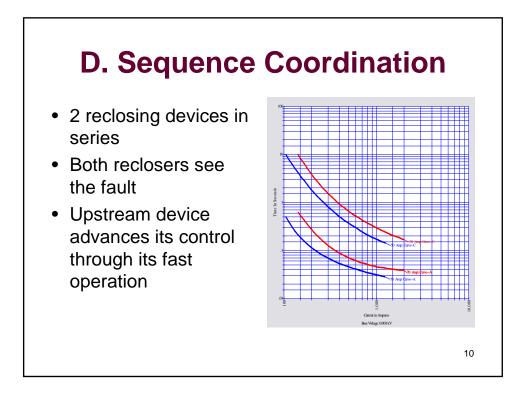
## **B.** Automation

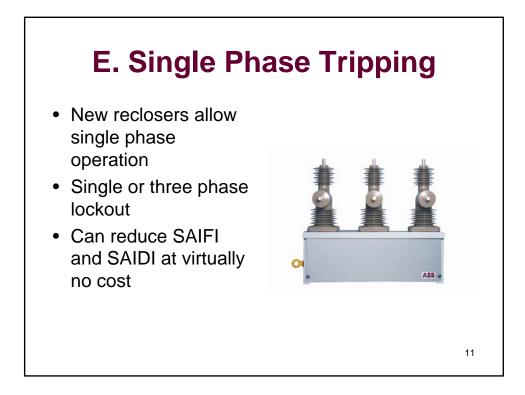
- New systems are flexible and reliable
- No limit to number of controls
- Logic is programmed in
- Scaleable

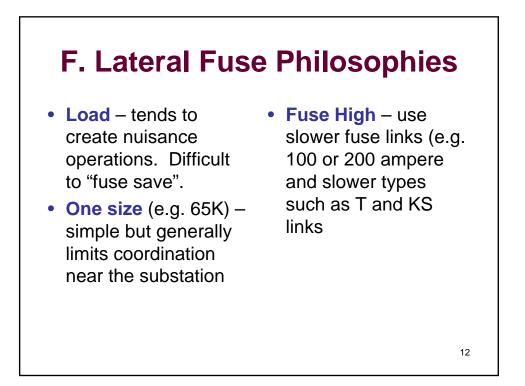


8









## G. Distribution Transformer Fusing

- ANSI Points usually result in numerous nuisance operations
- >2 Times Load greatly reduces nuisance operations





## H. Fault Impedance Pitfalls

- The 40 ohm fault impedance is absolutely incorrect
- Results in improper coordination philosophies
- Detectable faults have 0 ohms fault impedance

