

Circuit Recloser Timing and Motion **SEMINAR**

Zensol Automation Inc. invites you to participate in a one day seminar on the importance of circuit breaker timing and motion analyzing.

The seminar will touch the following points :

- Timing and motion measurements principles according to IEC56 international standards
- CBA 32P measurement methods, introduction to

CBA Win software

- Displacement transducers, case studies of the following family of breakers:
 - GL Breakers (Areva)
 - HPL Breakers (ABB)
 - HGF Breakers (Areva)
 - KSO Breakers (GE)
- Dynamic resistance measurement
- Pressure transducers (case study in power plant)
- Current transducers
- Voltage transducers
- First trip monitoring

The seminar will be divided in two sessions:

- The morning session will cover the theory involved in circuit breaker timing testing and
- The afternoon session will be hands on exercises with the use of CBAWIN software

For this reason we ask attendees to bring their laptop to the seminar.

