Circuit Breaker Level II
(Low Voltage)


Low-voltage (1000 V or less) molded-case & air frame circuit breakers

Triennial - Circuit Breaker Electrical Testing:
- Includes and performs all the functions of Circuit Breaker Level 1
- Primary Injection Test –
  - Recommended and preferred test method by must manufacturers
  - Actual rated fault current is injected into the primary current path testing all elements including current sensors and interfacing to the trip devices
  - Provides complete testing verifying the entire operation of the circuit breaker device

- Secondary Injection Test (When Primary Injection isn’t practical)
  - Test the response time of the trip device is by providing secondary inputs only to the solid-state trip device of the circuit breaker

Customer Report Provided:
- Documentation to include completed checklist of service performed with recommendations for any areas requiring additional service
- Complete analysis of data collected, benchmarked to NETA Standards