

Protective Relay Service Capabilities

Electro-Mechanical & Digital



COMMISSIONING:

- Battery/DC inspection
- Visual check & inspection
- Inspect, adjust, tests according to manufacturer's specification.
- Wiring circuit check
- Insulation resistance
- CT ratio, polarity, excitation test, phasing
- VT ratio, phasing
- Current & voltage primary/secondary injection
- Check settings according to the specifications.
- Functional Test
- End to end satellite link test

MAINTENANCE:

- Predictive Maintenance
- Preventive Maintenance
- Physical Inspection
- Inspect/clean contacts
- Wiring connections inspected for proper tightness
- Check/adjust proper alignment of induction disk relays
- Functional Test
- Upgrades/Retrofits

CALIBRATION:

- Check/clean contacts
- Inspect, adjust, test using manufacturer's specification
- Overcurrent setting
- Instantaneous settings
- Undervoltage settings
- Thermal overload settings
- Differential relay settings
- Zero check, pick up test for electro-mechanical relays
- Target & seal in circuit test

TESTING:

- State of the Art Test Equipment:
 - Doble 6150
 - Megger MS-2A
- End to end test

EMERGENCY REPAIR:

- 24 Hour On call on any brand/types
- Spare Parts Support
- Factory Trained Technicians

SUPPLY OF UNITS:

- Sale, Rental, Loan
- Units in stock

ALL MANUFACTURERS

- Schweitzer/SEL
- GE
- Multilin
- Siemens/Siprotec
- ABB
- Bassler
- Schneider Electric/Sepam
- Eaton Cutler Hammer
- Square D
- Westinghouse
- All others and Obsolete