

## Engineering Your Peace of Mind

Our unique range of products and services support our mission of helping customers improve electrical safety, reliability and maintainability.

ENGINEERING



POWER  
QUALITY



MAINTENANCE  
& TESTING



**inoLECT**

Engineering Your Peace of Mind

TRAINING



REMOTE  
RACKING



9330 North Interstate Dr.  
Baton Rouge, LA 70809

225.751.7535  
225.751.7536  
info@inoLECT.com

**inoLECT.COM**



## Manufactured Products

---

- Remote Racking
- Remote Push-Button Control
- High Resistance Ground Units
- Remote Switch Operation
- Startup, Commissioning & Product Training



## Engineering

---

- One Line Diagram Updates/Development
- Electrical Infrastructure Conceptual Design
- Electrical Infrastructure Detailed Design
- Substation Packaging
- Electrical System Studies
- Arc Flash Remediation Conceptual Design
- Protective Device Configuration
- Electrical SCADA
- Relay and Meter Retrofits
- Audits
  - Protection System
  - Circuit Breaker Control
  - Relay Configuration
  - Maintenance Plan
  - Grounding Installation
- Event Analysis
- Reverse Engineering/Troubleshooting



## Field Service, Maintenance & Testing

---

- Emergency Services
- On-call Management & Consulting
- Electrical Maintenance & Acceptance Testing Services
  - AC High Potential
  - Contact Resistance
  - CT Saturation, Polarity and Ratio
  - DC High Potential
  - Function Checks
  - Ground Resistivity via Stakeless Method
  - Infrared
  - Insulating liquid sampling & Engineering Analysis
  - Insulation Resistance
  - Polarization Index
- Primary Injection
  - Relay Calibration and Testing
  - Transformer Turns Ratio
  - Visual Inspection
  - Winding Resistance
  - Equipment Repair (excluding transformers)
  - Training
- Low & Medium Voltage Breaker Shop Services
  - Trip Unit Retrofits
  - Troubleshooting and Repair
  - Reconditioning, Refurbishing and Remanufacturing
- Onsite Breaker Specific Training



## Power Quality Solutions

---

- Power Quality Analysis
- Snubbers
- Conventionally Switched and Fixed Harmonic Filter Banks and Power Capacitor Banks
  - Metal-Enclosed (Low Voltage and Medium Voltage)
  - Pole-Mounted (Medium Voltage)
  - Stack-Rack (Medium Voltage and High Voltage)