

# **Transworld inc** ELECTRICAL CONTRACTORS

YOUR FULL SERVICE ELECTRICAL CONTRACTOR SINCE 1987

## **POWER SERVICES**

Industrial Contracting  
Testing, Megger, Hi-pot  
Drive Repair & Service  
Control Solutions  
Maintenance Contracts  
Motor Circuit Testing  
New UPS Systems (All Types)  
New Generators  
Generator Repair & Maintenance  
Machine Relocation  
Explosion Proof Applications  
Dry Ice Cleaning  
Capacitor Bank Protection  
Design Build Projects  
ATS Maintenance & Testing

## **TEGG SERVICES**

Visual Inspection  
Infrared Inspection  
Ultrasonic Inspection  
Comprehensive Reports  
Electrical Equipment Inventory  
Asset Management Documentation  
Energized Testing & Analysis  
De-Energized Testing & Analysis  
Battery Cleaning & Testing  
Harmonic Testing  
True RMS Testing  
ATS Maintenance & Testing  
Testing of Pumps, Motors & Blowers  
Electrical Distribution One Lines  
Voltage & Current Diagnostics  
Switchgear Cleaning & Testing

## **ARC FLASH SERVICES/ POWER QUALITY**

New or Update Your Arc Flash  
Short Circuit  
Coordination & Load Flow  
Ground Grid Verification  
Ground Grid Testing  
Power Quality Monitoring  
Adequate Systems Protection  
Required Arc Flash Labeling

## **ULTRASONIC SERVICE**

Electrical Substations (All Voltages)  
Electrical Distribution  
Mechanical Equipment  
Motors, Pumps, Blowers, Gearboxes  
Vacuum Pumps, Bearings  
Air Leak Surveys  
Vacuum Certification



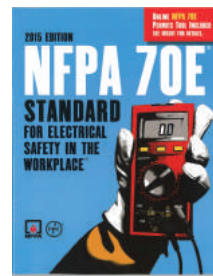
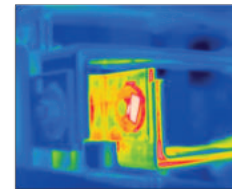
## **SWITCHGEAR, CIRCUIT BREAKERS & DISTRIBUTION**

Breaker Replacement and Parts  
Breaker Retrofits & Rebuilds  
Primary & Secondary Breaker Testing  
Solid-state Breaker Trip Conversions  
Breaker Conversions, Air Break & Vacuum  
Breaker Maintenance  
Breaker Inspection and Cleaning



## **SAFETY TRAINING**

Proper PPE Requirements  
Proper Uses of PPE  
NFPA 70-E & OSHA Compliance  
Arc Flash Training  
Correct Arc Flash Labeling  
Testing Electrical Equipment  
Testing Required for Test Meters  
Flash Protection Boundary  
NFPA Selecting of PPE  
De-Energized Procedures  
Energized Maint. Procedures  
De-Energized Maint. Procedures  
Bolt & Torque Specifications  
Powering Electronic Equipment  
Grounding & Bonding  
Surge Protection  
Power Monitoring  
What Is True RMS



**TEGG**<sup>®</sup>  
**SERVICE**

Unlimited Electrical License **SC, NC, & GA**  
Turnkey Projects From Design To Installation  
Manpower For Normal & emergency Shut Downs

**24/7** Service, **365** Days A Year

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Experience Modification Rate **.79**

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