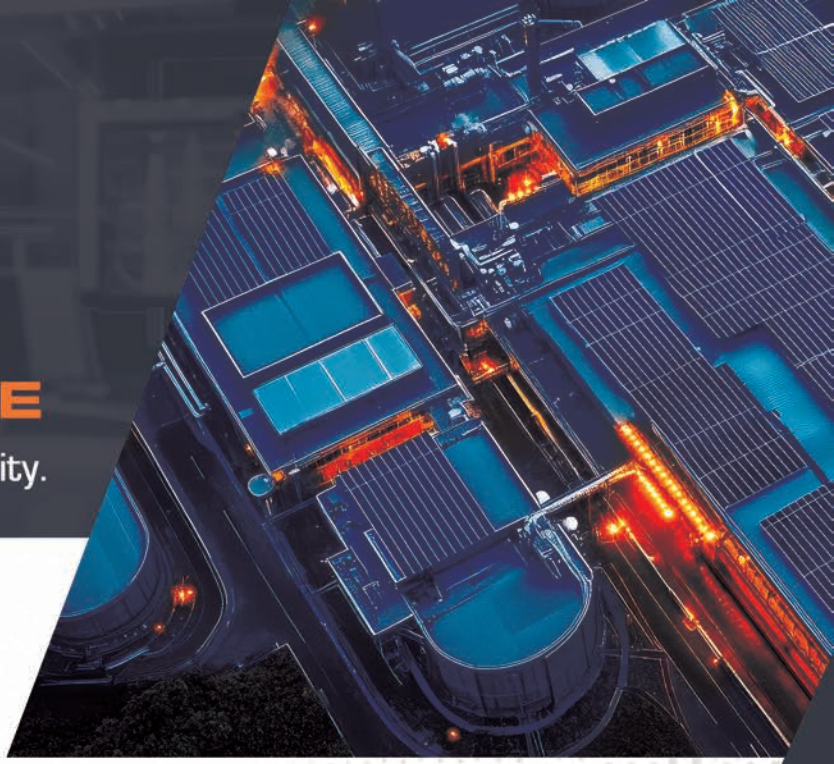
PROGUSA

ARC FLASH RISK ASSESSMENT & LABEL COMPLIANCE

Protect Your People. Protect Your Facility.



Electrical arc flash events remain one of the most serious hazards in industrial and commercial electrical systems. Proper risk assessment and labeling are essential to protect personnel and maintain regulatory compliance.

ProgUSA provides Arc Flash Risk Assessments designed to identify electrical hazards, calculate incident energy levels, and ensure equipment labeling meets current NFPA 70E standards.

WHY ARC FLASH STUDIES ARE REQUIRED

NFPA 70E requires facilities to perform arc flash risk assessments and maintain accurate warning labels on electrical equipment.

ARC FLASH STUDIES MUST BE REVIEWED OR UPDATED:

- At least every five years
- When electrical system changes occur
- When protection settings are modified
- When equipment is added or replaced

FAILURE TO MAINTAIN UPDATED STUDIES CAN RESULT IN:

- OSHA violations
- Increased liability exposure
- Incorrect PPE requirements
- Elevated worker safety risk

NON-COMPLIANCE OF NDPA 70B COULD RESULT IN:

- Substantial fines
- Legal Liability
- Reputational damage
- Increased workplace accidents
- Reputational Damage

progusa.net

407 332 8678

info@progusa.net

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STUDY DELIVERABLES

- Updated arc flash labels for electrical equipment
- Incident energy calculations
- Protection coordination documentation
- Updated single-line diagrams
- Hazard boundary determination
- Engineering report with recommendations

COMPLIANCE AND SAFETY BENEFITS

- Improved worker safety
- Compliance with NFPA 70E standards
- Reduced liability exposure
- Proper PPE selection guidance
- Better understanding of system protection coordination

INDUSTRIES WE SERVE

- Industrial manufacturing facilities
- Utilities and cooperatives
- Data centers
- Healthcare facilities
- Commercial campuses
- Electrical service contractors

WHY PROGUSA

- Engineering-led electrical safety analysis
- Utility and industrial system expertise
- Advanced diagnostic tools and modeling
- Clear documentation and reporting
- Support from study through implementation

TO LEARN MORE SCHEDULE AN AN APPOINTMENT BY SCANNING THE QR CODE BELOW OR CONTACT:

SCHEDULE

A 15-MINUTE ARC FLASH COMPLIANCE CONSULTATION

TO LEARN MORE SCHEDULE AN APPOINTMENT

PROGUSA PQ TEAM

info@progusa.net

321-396-6289