

# Arc Flash Safety

An Arc Flash Study can help you identify arc flash hazards and stay up-to-date on industry safety standards.

## Customer Benefits

### Protection to People

Safety is the number one objective of any Arc Flash program. Our combined service offerings are able assist with awareness/ training, protective equipment, and hazard mitigation.






### Protection To Equipment And Improved Performance

Analysis can assist in locating incorrect and overloaded devices.

### Regulatory Compliance

Being compliant not only keeps people/ equipment protected but helps avoid citations, fines, and other recourse for regulatory negligence.

## Ask Yourself

-  Have there been any plant expansions or reductions since your last Arc Flash Study was performed?
-  Were labels provided and properly installed?
-  Have your employees received proper Arc Flash training?
-  Have you had any unexplained nuisance tripping or breakers not clearing faults?
-  Are your one-line drawings up-to-date?



# Components of an Arc Flash Program



## Personal Protective Equipment

Purchase PPE and make available



## Employee Training

Train on identifying hazards and safety standards



## Electrical Safety Program

Document process, implement and monitor program - incorporate all parts



## Hazard Identification

Perform Arc Flash analysis (IEEE) or use table assumptions



## Hazard Mitigation

Identify unacceptable risks and mitigate



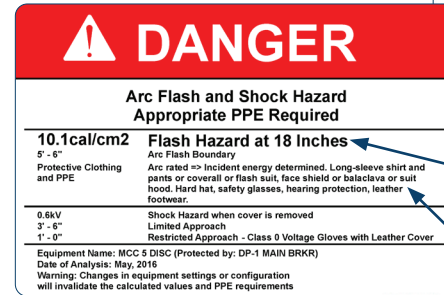
## Maintain Program

Track equipment changes and perform updates annually (only required every 5 years)

# Arc Flash Labeling



Generic

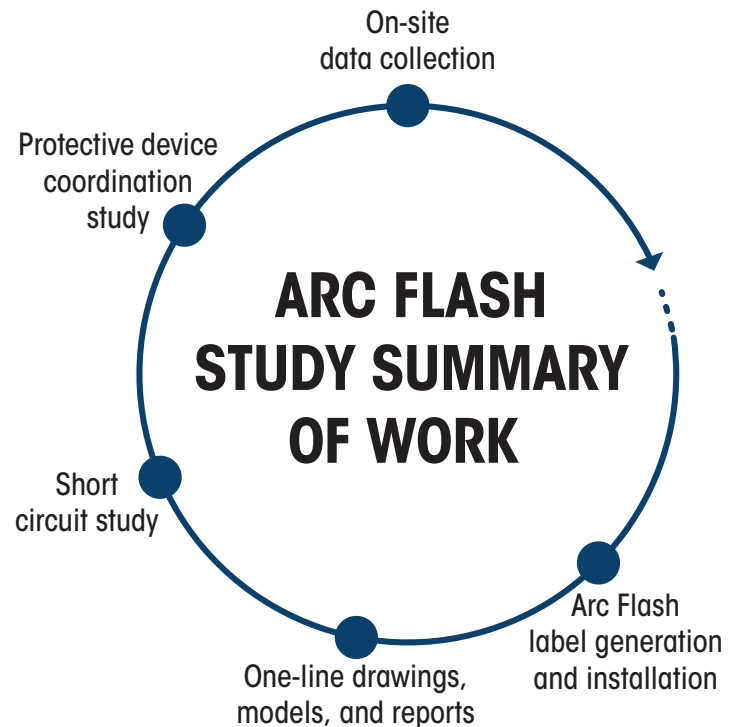


Compliant

Flash Hazard Information

Appropriate PPE Recommendations

# We Have the Experience to Help



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