



ARC FLASH HAZARD ANALYSIS DATA COLLECTION "BOOT CAMP" 2 DAY COURSE OVERVIEW

This is a first of its kind course that provides a template approach how to collect data for an arc flash study.

This course is for:

- Any facility looking to complete an arc flash study and wants to understand the process and expected time involved to do it right.
- A contractor who wants to understand the process for better understanding of the costs and time involved for pricing this work to a customer
- For anyone electrically qualified wanting to learn to collect the data for a client or 3rd party group who will be doing the analysis.

This class is a must for anyone who wants to take any part of an arc flash study!

(Course Outline):

1. Purpose/goals
2. Typical data guidelines (Typical data for various equipment)
3. Photos – the who the what and the when necessary
4. Utility data documentation
5. Hands on training process to assist in growing your team
6. Selecting the right approach based on facility uniqueness
7. Data collection Team – Qualifications and responsibilities/duties
8. Safety procedures
9. Equipment needs(required vs recommended)
10. Data collection pitfalls
11. Dealing with difficult to obtain data
12. Installing labels
13. Sample data collection problems
 - From equipment to drawing
 - From drawing to computer model
 - Compare yours with acceptable version
14. How to track changes during and after data has been collected
15. Course exam via qualifiedSafety.com (please bring your own laptop/tablet) you will be able to connect to WI-FI in training room.

Course will include:

- Course completion certificate
- Course Handbook
 - Collection example photos and drawings used in class
 - Separate Examples "answer key" showing the recommended drawings to compare to class exercises.
- Numerous downloaded templates and information direct from the Stark Safety Consultants online link.