

**EE 491 - Weekly Report**  
Weekly Report 9: 3/23/15 – 3/29/15

**Project Title: Power Plant Relay Replacement**

**Project number: Dec15-22**

Advisor: Mani Mina

Sponsor: Terry Fett

Client: CIPCO

Member: Dan Dye

**Weekly Summary:**

Continue email correspondence with Project Advisor Mani Mina regarding project process and short term objectives primarily covering website information. Received feedback regarding Project Plan and Design Plan from Project Sponsor.

**Achievements:**

Prepared draft on arc flash calculations and started research on safe operating options.

**Pending Issues:**

Waiting on feedback from Sponsor for relay design.

**Plans for Next Week:**

Continue communication between project Advisor and Sponsor for project guidance. Work up version 2 of the Project Plan and finish up arc flash calculations and safe operating options.

**This Weeks Time Contributions:**

12 hours

**Total Project Time Contributions:**

75 hours