

PROJECT:	115 kV/34.5 kV Solar Power Plant/Substation Design Project
CLIENT:	Black and Veatch Corporation
CLIENT CONTACT:	Adam Literski
ADVISORS:	Venkataramana Ajjarapu
TEAM EMAIL:	may1602@iastate.edu

CHASE BENTON:	Team Leader
SENKO DIZDAREVIC:	Team Communication Leader
ARIF IBRAHIM:	Team Webmaster
MAKOKO MUKUMBILWA:	Key Concept Holder

ACOMPLISHMENTS

Drawings are all titled and properly annotated, drawing list is complete, and were in the process of incorporating communication rtu drawings into the set.

MEETING NOTES

Client Meeting 2:10-3:00p 03/01/2016

We discussed how a proper drawing status list should look. More importantly we discussed Ethernet connections on the three line drawings and SEL2411 incorporation.

Dr. Ajjarapu Meeting 3:10-4:00p 03/01/2016

Dr. Ajjarapu had us fill him in on the past few weeks of work. He also had us judge our teammates on sight to see if we had any in group problems.

PENDING ISSUES

We still have to complete the panel board connections and quality check all DC and AC drawings that cross reference across multiple drawings. Every time we do a quality check we find minor issues. Also, one our teammates has a broken wrist which is making it difficult to use a computer and write.

WEEK SUMMARY

- Make progress on six drawings.
- Complete file reference chart, drawing list.
- Revise all file references.

GOAL FOR NEXT WEEK

- Complete ac aux, dc aux and ac aux drawings.
- Complete quality check on all cross drawing references.

INDIVIDUAL CONTRIBUTIONS

Chase Benton:

- Feeder drawings revision.
- AC drawing revision.
- ABA and relay drawing revision.
- Client meeting.
- Dr. Ajjarapu meeting.

Senko Dizdarevic:

- Completed weekly reports.
- DC aux drawing.
- Drawing annotation and referencing.
- Drawing list completion.
- Client meeting.
- Dr. Ajjarapu meeting.

Arif Ibrahim:

- DC aux drawing revision.
- AC aux drawing revision.
- ABS drawings revision.
- Client meeting.
- Dr. Ajjarapu meeting.

Makoko Mukumbilwa:

- AC1 drawing revisions.

- Client meeting.
- Dr. Ajjarapu meeting.

HOURLY CONTRIBUTIONS

Team Time Contribution	Week 8 (hours)	
Member	Week Contribution	Individual Cumulative
Chase Benton	7.0	123.0
Senko Dizdarevic	7.0	132.0
Arif Ibrahim	6.0	131.5
Makoko Mukumbilwa	3.0	69.0
Team Week Total	23.0	
Team Cumulative Total	455.5	
Average Team Week Hours	5.8	