

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

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

ACOMPLISHMENTS

We have met with our client, Adam Literski, in a conference call to discuss the initial proceedings and acquired initial project specifications, documents and designs. Also, we have met with Dr. Ajarapu to discuss his expectations for the project.

MEETING NOTES

Client Meeting 09/09/2015 2:00-3:00pm

In our client meeting we discussed proceedings we started with introductions. Black and Veatch has provided us with two mentors, our second mentor along with Adam Literski is Rahul Ramanan. We were provided with an office phone number to call if deemed necessary.

We continued with project design specifications and expectations. Adam Literski spent the majority of the meeting summarizing the design and giving us topics to research before we move to any design work. A set of slides was provided for us highlighting the client's expected knowledge base for this project. We have a set of AutoCAD diagrams to start with along with a multitude of pdf's to review. Our next order of business to start with the expense report.

The instructions were to review and research and have another phone conference in two weeks. Adam Literski emphasized the necessity to bring questions and not shy away from asking.

Dr. Ajarapu Meeting 09/09/15 3:00-3:30pm

Dr. Ajarapu gave us his expectations for this semester; he instructed us to swap roles for the project and report individually to him on project status and peer reviews. Also, he gave us a thorough conceptual knowledge base on the workings of a substation with some specific subjects to research before beginning design.

PENDING ISSUES

We still have not been able to reach Dr. Anne Kimber for an initial meeting.

WEEK SUMMARY

This week we concluded our meetings and started research. The meetings with our client and Dr. Ajarapu put us on track.

GOAL FOR NEXT WEEK

The following week's time will be spent researching individually. Sometime midweek we will divide the subjects to thoroughly research. We also need to get into contact with Dr. Anne Kimber.

INDIVIDUAL CONTRIBUTIONS

Chase Benton:

- Arranged all meetings with client.
- Attended two meetings.

Senko Dizdarevic:

- Filed weekly report.
- Attended two meetings.

Arif Ibrahim:

- Attended two meetings.

Makoko Mukumbilwa:

- Attended two meetings.

HOURLY CONTRIBUTIONS

Team Time Contribution Week 2 (hours)		
Member	Week Contribution	Individual Cumulative
Chase Benton	2.5	4.0
Senko Dizdarevic	3.5	5.0
Arif Ibrahim	2.0	2.5
Makoko Mukumbilwa	2.0	2.5
Team Week Total	10.0	
Team Cumulative Total	14.0	