

EE 491 WEEKLY REPORT

Date: 04/17/2017

Group number: Dec1702B

Project title: Re-Conductor or New Construction Transmission Line

Client: Musctine Power and Water

Advisor: Anne Kimber

Team Members & Role:

1. Bob Cohoon (Team Leader)
2. Abdelmagieed Ibrahim (Kay Concept Holder)
3. Jinan Li (Web Master)
4. Chang Sun (Communication Leader)

Weekly Summary

During this week, we:

- Updated a complete set of materials of our project for this semester to our advisor and our client.
- Prepared the power point slides for our final presentation and wrote the list of what we should talk about.
- Had a meeting with our mentor and our advisor about the project.
- Made changes to our design document and our project plan according to the comments and feedback from the TA.

Past week accomplishment

- **Robert Cohoon:**
 - Prepared for the final presentation
 - Did more changes on the project plan and design document
- **Abdelmagieed Ibrahim:**
 - Prepared for the final presentation
 - Did more changes on the project plan and design document
- **Jinan Li:**
 - Prepared for the final presentation
 - Did more changes on the project plan and design document
- **Chang Sun:**
 - Prepared for the final presentation
 - Did more changes on the project plan and design document
 - Updated all the materials to our advisor and client

Pending issues

Bob Cohoon: NA

Abdelmagieed Ibrahim: NA

Jinan Li: NA

Chang Sun:

NA

Individual contributions

<u>NAME</u>	<u>Individual Contributions</u>	<u>Hours this week</u>	<u>Hours cumulative</u>
Robert Cohoon	Research on T2 conductors	20	100
Abdelmagieed Ibrahim	Attend group meeting; Did research on AAAC conductors	15	108
Jinan Li	Attend group meeting; Did research on ACSR conductors	20	100
Chang Sun	Attend group meeting; Did research on ACSS conductors	15	105

Comments and extended discussion

Since this week is a summary of the whole semester, we did not develop any further discussion according to the current project. But we did a summary by editing the project plan and our design document.

By doing the project this semester, we had further practice on performing as a group, dividing work to each member and make good cooperation. The project was interesting and helps us to recognize what we should improve while getting into real career.

Plan for coming week

- **Robert Cohoon:** • Finish the final presentation
- **Abdelmagieed Ibrahim:** • Finish the final presentation
- **Jinan Li:** • Finish the final presentation
- **Chang Sun:** • Finish the final presentation

Summary of weekly advisor meeting

For this week, we met with our advisor Anne and Dr. Ajjarapu. We discussed about the development of the project and the final presentation.