EE 491 – sdmay19-26 115kV / 34.5kV SOLAR POWER PLANT/SUBSTATION DESIGN PROJECT

Week 1 Report

Monday (9/3/2018) – Sunday (9/9/2018) Client: Black & Veatch Advisor: Venkataramana Ajjarapu Team Email: sdmay19-26@iastate.edu

Team Members:

Katayi Katanga – Team/Communication Leader Nur Shuazlan – Meeting Scribe Yao Cheah – Website Manager #1 Ahmed Sobi – Research Manager Chufu Zhou – Website Manager #2/Layout Designer Tam Nguyen – Report Manager

Weekly Summary:

Our team did not have a meeting with the client this week, but we did have a team meeting. We read the project description and discussed the deliverables that will be expected from us. We also prepared for Lightning Talks #1, a presentation in which we introduced our senior design project to the EE 491 class. Katayi has scheduled us a meeting with the client for next week on Monday, September 10, 2018 at 3PM. Cole, a representative from Black & Veatch, emailed us a folder that consisted of documents and diagrams that we should look at before our first meeting with him. Ahmed contacted our advisor, and we will have a meeting with him at 4PM after our meeting with the client.

Past Week Accomplishments:

Everyone:

- Prepared for Lightning Talks #1
- Read and went through the documents Cole sent us

Pending Issues:

None

Plans For Next Week:

Everyone:

- Meeting with the client and advisor

Individual Contributions

Team Member	Individual Contributions	Hours	Cumulative Hours
Katayi Katanga	Set up a meeting with clientLightning Talks #1	2.0	2.0
Nur Shuazlan	 Reserved rooms for team and client meetings Lightning Talks #1 	2.0	2.0
Yao Cheah (YJ)	Lightning Talks #1	2.0	2.0
Ahmed Sobi	Set up a meeting with advisorLightning Talks #1	3.0	3.0
Tam Nguyen	- Week 1 report - Lightning Talks #1	3.0	3.0
Chufu Zhou	Lightning Talks #1	2.0	2.0

Team Hours: 14.0 Cumulative Team Hours: 14.0