

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

We have redone our array layout to facilitate less shading from each row onto another row by adding an extra two feet between them. We now have twelve feet between rows. This also changes the total size of the plant slightly.

MEETING NOTES

Client Meeting 2:00-2:30p 04/20/2016

We discussed the upcoming presentation and our content to present. Slight changes will be made to our slides to appropriate a different audience again. Most notably we have incorporated more AutoCAD drawings and technical data.

PENDING ISSUES

None.

WEEK SUMMARY

- Completed poster.
- Complete slides for industry review panel.
- Presented to Black & Veatch.

GOAL FOR NEXT WEEK

- Practice presentation for industry review panel.
- Present to industry review panel.

INDIVIDUAL CONTRIBUTIONS

Chase Benton:

- Poster.
- Client meeting.
- Presentation prep.
- Trip to Overland Park Kansas for B&V presentation.

Senko Dizdarevic:

- Completed weekly reports.
- Poster.
- Client meeting.
- Reworked production simulations and array parameters.
- Presentation prep.

Arif Ibrahim:

- Poster.
- Client meeting.
- Presentation slides.

Makoko Mukumbilwa:

- Client meeting.
- Presentation prep.
- Presentation slides.

HOURLY CONTRIBUTIONS

Team Time Contribution	Week 15 (hours)	
Member	Week Contribution	Individual Cumulative
Chase Benton	6.0	178.5
Senko Dizdarevic	7.0	175.5
Arif Ibrahim	6.0	164.0
Makoko Mukumbilwa	6.0	89.5
Team Week Total	25.0	25
Team Cumulative Total	607.5	
Average Team Week Hours	6.3	