EE 492 WEEKLY REPORT 13

Date: 4/11/17 - 4/17/17

Group number: May1728

Project title: Impact of High Photo-Voltaic Penetration on Distribution Systems

Client &/Advisor: Alliant Energy/ Dr. Ajjarapu

Team Members/Role: Nat Summitt/Team Leader, Sam Searls/Team Webmaster, Wyatt Lauer/Communications, Mark Szkodyn and Abdul Waasay Mirza/New Developments

• Weekly Summary (Short summary about what you did this week)

- We had another meeting with Dr. Ajjarapu on Thursday at 11:50 A.M. We discussed our poster and different questions that we had that about the final document and presentation. Our goals for next week are:
 - Finish and submit the final document
 - Start the final presentation
 - Meet with the group to discuss plans

o Past week accomplishments (please describe as what was done, by whom, when)

- Nat Summitt: Worked with the group to finish the poster and started working on the final document and presentation.
- Wyatt Lauer: Worked with the group to finish the poster and started working on the final document and presentation.
- Sam Searls: Updated the website, worked with the group to finish the poster and started working on the final document and presentation.
- Mark Szkodyn: Worked with the group to finish the poster and started working on the final document and presentation.
- Abdul Wassay Mirza: Worked with the group to finish the poster and started working on the final document and presentation.
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• Pending issues (if applicable)

• None

o Individual contributions

NAME	Individual Contributions	Hours this week	HOURS cumulative
Nat Summitt	Finished the poster, started the final document and presentation	6	62
Wyatt Lauer	Finished the poster, started the final document and presentation	6	62
Sam Searls	Updated website, finished the poster, started the final document and presentation	6	62
Mark Szkodyn	Finished the poster, started the final document and presentation	6	62
Abdul Waasay Mirza	Finished the poster, started the final document and presentation	6	62

• Plan for coming week (please describe as what, who, when)

- Nat Summitt: Prior to meeting with Dr. Ajjarapu on Thursday at 11:50 A.M., meet with the group Wednesday night to get a plan together for working on the final document and presenation. The group currently plans to meet on the weekend to finish up the document and work on the presentation.
- Wyatt Lauer: Prior to meeting with Dr. Ajjarapu on Thursday at 11:50 A.M., meet with the group Wednesday night to get a plan together for working on the final document and presenation. The group currently plans to meet on the weekend to finish up the document and work on the presentation.
- Sam Searls: Prior to meeting with Dr. Ajjarapu on Thursday at 11:50 A.M., meet with the group Wednesday night to get a plan together for working on the final document and presenation. The group currently plans to meet on the weekend to finish up the document and work on the presentation. Continue updating the website.
- Mark Szkodyn: Prior to meeting with Dr. Ajjarapu on Thursday at 11:50 A.M., meet with the group Wednesday night to get a plan together for working on the final document and presenation. The group currently plans to meet on the weekend to finish up the document and work on the presentation.

• Abdul Wassay Mirza: Prior to meeting with Dr. Ajjarapu on Thursday at 11:50 A.M., meet with the group Wednesday night to get a plan together for working on the final document and presenation. The group currently plans to meet on the weekend to finish up the document and work on the presentation.

• <u>Summary of weekly advisor meeting (if applicable/optional)</u>

• In the meeting this week, we discussed the poster design that we had at the time and discussed the possible things that we should change to make the poster a little better. The wording in some parts of the poster were a little unclear.