Date: 2/3/2014

Group Number and Name	Dec14-07 Smartgrid security
Client/Advisor	Manimaran Govindarasu
Attendees/Role	**Derek Augustyn-Communication**
	Ian Pierce-Leader
	Adam Daniel-Webmaster
	Yehoshua Meyer-Key idea holder & CprE Team Lead
	Justin Noronha-EE Team Lead
	Kanghee Lee-idea holder
	Brian Forsberg-idea holder

Past week accomplishments

What was done, who did it, and when it was done

❖ Met with Manimaran on 1/27 to talk more about previous group accomplishments, testbed specifics, and what our scope should look like - all

❖ Added another member to the team – 1/28

❖ Researched past Power Cyber projects, and started looking into testbed specifics – all

❖ Discussed splitting up the overall senior design team into two teams: CprE and EE.

Plan for coming week

What to do, who, and when should it be done

❖ Meet with Manimaran on 2/3 to get some walkthroughs on the testbed operation specifics.

❖ Set up a time to meet with any available graduate students to assist in our learning about the testbed operation and use.

❖ Continue reading and learning about testbed and come up with plans to improve the testbed.

❖ Familiarize the current testbed environment and develop a working experience using it.

❖ Implement some of the missing interfaces in the tested (interconnection Relays, PMUs with Opal-RT and RTDS simulators).

Pending Issues

❖ What can we do to make the testbed better?
❖ Will need to learn all the communication protocols for the existing devices.
❖ Must become familiar with Wide Area Control to be used as physical system protection.
❖ Learn how to use the physical simulation software.

Individual Contributions

❖ Weekly report filled out and submitted by the team
❖ Research and learning about previous groups accomplishments - everyone

Individual hourly Contributions

NAME	Hours this week	HOURS Cumulative
Derek	5	7
Ian	4	5
Adam	4	5
Yehoshua	5	6
Kanghee	4	5
Justin	5	6
Brian	N/A	N/A

Comments and extended discussions: