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

Past Semester accomplishments

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

- ❖ Model has been cleaned up; unnecessary component have been removed and model is easier to follow and troubleshoot.
- ❖ 39-bus model communicates with Siemens devices via goose communication protocol.
- ❖ Added GOOSE communication to SEL devices (partially).
- ❖ CPS-CDC scenarios have been finalized.
- ❖ Design Document for CPS-CDC has been finalized and ready for revisions.
- ❖ PowerCyber Wiki and learning modules are started, but under construction.

Plan for current semester

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

- ❖ Finish communication to SEL relays.
- ❖ Add IEC communication to SEL devices.
- ❖ Create simple power protection scheme to protect the 39-bus model.
- ❖ Integrate ISERink and PowerCyber lab.
- ❖ Develop learning modules for CPS-CDC.
- ❖ Host CPS-CDC.
- ❖ Analyze and improve CPC-CDC shortcomings to improve for next competition.

Status Report   **EE491**

Date: 9/03/2014

Pending Issues

❖ Still waiting on permissions for ISERINK – CprE
❖ Still waiting on CPS-CDC feedback – CprE Team
❖ CprE Team is down one person, Ian.
❖ Research and implement a backup of the current lab and all files contained within (Looking into finding optimal systems and purchasing any necessary equipment)
❖ SEL Devices aren't connecting to the network as they should. (troubleshooting)

Comments and extended discussions:

Team Meeting times with Manimaran; meet as a whole at this time (Wed. 4-5) or as sub-teams?