Start Date 1/22/18 – End Date 2/4/2018
Group number: 19
Project Title: Design and Implementation of a small scale standalone Hybrid Sola r PV and Wind Energy Generation System
Client & Advisor:
Venkataramana Ajjarapu
Team Members/Role:
Christopher Goodrich: Research Engineer
Taylor Mullen: Testing Engineer
Kenny Nguyen: Testing Engineer
Damon Stubbs: Research Engineer
Andrew Wassenaar: Team Leader

Past Week Accomplishments:

- Reached out to client and set up a time to meet

Issues:

- Professor Ajjarapu requested that we all take the position of team leader for a 6 week period so he can evaluate all of us.

Individual Contributions:

Name	Individual Contribution	Hours this Week	Cumulative Hours
Christopher Goodrich	Set up meeting time with the professor. Helped to compile everyone's schedules and plan for fu ture meetings. Attended and participated in firs t meeting. Researched lead acid batteries.	4	4
Taylor Mullen	Attended and participated in first meeting with advisor. Observed past team reports and resear ched DC to AC converters and look into modelin g converter within Simulink.	4	4

Kenny Nguyen	Attended and participated in first meeting with advisor. Researched about certain loads used in previous senior group project and began to 4 model it in Simulink.	4	4
Damon Stubbs	Attended and participated in meeting with advis or. Investigated previous team reports. Researc hed PV Panels. Worked in Simulink models.	4	4
Andrew Wassenaar	Attended and participated in meeting with advis or. Nominated first team leader, so I helped org anize and delegate jobs for the week. Research ed the theory behind the DC buck chopper and began to model in Simulink.	4	4

Plans for coming Week:

- Meet with advisor to discuss what we learned in our research throughout the week.
- Continue to gain understanding about the work done by last year's group.
- Develop a simple Simulink model and learn how it works.