#### **WEEKLY REPORT**

Group number and Name: May1621

Project Name: Hybrid solar and wind generation system

Client/Advisor: Venkataramana Ajjarapu

Attendees/Role: Team Leader: Dylan Hird, Team Webmaster:

Xiangpeng Yang, Team Communicator: Jeremy Helgeson

## Past week accomplishments (please describe as what, who, when)

Date: 11/17/15-11/23/15

 Continue learning and gathering a better understanding of our project specifications.

 Create simulations of PV system with charging/discharging scenarios.

### Plan for coming week

- Work on project plan III
- Work on design document II
- Work on presentation

#### **Pending issues**

- Dylan: Set up a group email.
- Xiangpeng: Update website.

### **Individual contributions**

- Dylan Hird: Brainstorming, created simulations with charging/ discharging scenarios, and attended meeting.
- Jeremy Helgeson: Created weekly report, brainstorming, research inverters that would have higher efficiency.

• Xiangpeng Yang: Brainstorming, Attended meeting, cost benefit analysis of the system.

# **Individual hourly contribution**

- Dylan Hird (420 min)
- Jeremy Helgeson (420 min)
- Xiangpeng Yang (420 min)