

## **WEEKLY REPORT**

**Date: 3/11/16-3/24/16**

Group number and Name: May1621

Project Name: Hybrid solar and wind generation system

Client/Advisor: Venkataramana Ajarapu

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

Xiangpeng Yang, Team Communicator: Jeremy Helgeson

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

- Continue learning and gathering a better understanding of our project specifications.
- Research on components of solar PV power generation.
- Purchased new inverter.
- Incorporate new inverter into system.

### **Plan for coming week**

- Think of how our project will work on demonstration day.
- Create LABview program to view outputs of the system.

### **Pending issues**

- Xiangpeng: Update website.

### **Individual contributions**

- Dylan Hird: Worked on simulation, brainstorming, and attended meeting.
- Jeremy Helgeson: Created weekly report, brainstorming, attended meeting, investigated problems with solar panel.
- Xiangpeng Yang: Brainstorming, Attended meeting, Create diagrams of project.

### **Individual hourly contribution**

- Dylan Hird (180 min)
- Jeremy Helgeson (180 min)
- Xiangpeng Yang (180 min)