

WEEKLY REPORT

Date: 3/25/16-4/7/16

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.
- Finish 452 lab write up.

Plan for coming week

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

Pending issues

- Xiangpeng: Update website.
- Figure out which Hall Effect sensors we need.

Individual contributions

- Dylan Hird: 452 lab write up, brainstorming, and attended meeting.
- Jeremy Helgeson: Created weekly report, brainstorming, attended meeting, Research Hall Effect sensors

- Xiangpeng Yang: Brainstorming, Attended meeting, Finalize design diagrams

Individual hourly contribution

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