

Group number: DEC1613

Project title: Investigating voltage increases in distributed generation power systems

Client &/Advisor: Mark Scheibe, Anne Kimber, Zhaoyu Wang

Team Members/Role: Adam Beck: Team Leader

Trevor Andersen: Communications Leader

Matthew Ladd: Webmaster

Weekly Summary

Found the good amount of regulation and what voltage level for LTC transformer. Also set up a call with a solar installation company to talk about solar smart invertors.

Past week accomplishments

Tested the robustness of the system.

Pending issues

None.

Individual contributions

<u>Name</u>	Individual Contribution	Hours this week	Hours Cumulative
Andersen	Tested the voltage regulation/LTC.	6	31
Beck	Tested the voltage regulation/LTC.	6	31
Ladd	Tested the voltage regulation/LTC.	6	31

Plan for coming week

Call with a solar installation company. Start to test solar invertors.