

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 how well the -95% power factor fixed the overvoltage issue by increasing the KW on the solar until the overvoltage issue came back.

**Past week accomplishments**

Found -95% power factor was enough power factor change to get rid of all the overvoltage.

**Pending issues**

None.

**Individual contributions**

<b><u>Name</u></b>	Individual Contribution	Hours this week	Hours Cumulative
Andersen	Finding the correct power factor that fixes system.	10	59
Beck	Finding the correct power factor that fixes system.	10	59
Ladd	Finding the correct power factor that fixes system.	10	59

**Plan for coming week**

Getting presentation ready and starting to write final report.