Subject Area: I can begin to concentrate on my future as an Electrical Engineer.

Objective: I also hope to glean some insight on what possible understanding on the best methods of researching: I will learn what it means to truly research and get a better hope that by the end of this semester, I will learn what it means to truly research, and get a better understanding of the research that is being done.

2) What do you hope to learn and achieve by the end of the semester?

- Observe solution and convergence results
- Apply weighted least squares and Newton iterative methods using MATLAB
- Create a test case

Method of State Estimation

Goal: Learn what happens when the difference between resistance and reactance in the lines of a power system becomes very large using various algorithms.

Topic: Power Systems State Estimation

Write a brief outline of your research plan:

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Fall 2015 Research Plan

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Date: 9/30/15

Mentor Information

P.U.R.E. Research Plan Form