ECE634 Independent Study: Microgrid Operation Data Processing & Analysis

We are looking for highly motivated senior undergrad and graduate students with different software skills to work on analyzing the data from microgrids $_{Grid}$ \bigcirc setup by companies such as Duke Energy and NCEMC. Tasks include:

- processing operation data
- > analyzing operating profiles, energy storage utilization
- > presenting operating profiles, facility utilization, etc.

Interested students with two or more of the following skills are encouraged to apply:

> MATLAB/Simulink

If interested, please fill in the survey form: <u>http://go.ncsu.edu/adac_microgrid</u> Apply by **August 25th**, 2018



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