Bi-Weekly Staff Meeting Date: 03/26/15 **Team Number:** 25 **Team Leader:** Steven Blanchette Webmaster: Steven Blanchette **Other Teammates:** David Delie, Jeremiah McCallister, Abigail McCool Kimberly Martinson, Theodore Meros Sponsor & Sponsor: Dr. Jung Advisor: Dr. Taira Advisors: 1. Project Title: Taller Wind Turbine for Low Wind Speed Regions 2. Project Objectives: "Design a new wind turbine that can be used in low wind speed regions to generate electricity" 3. What was accomplished the last two weeks on individual tasks? (Please include representative data and supporting documents.) -Steven, Abigail, Jeremiah, and David received almost all materials through Dr. Taira -Jeremiah, Abigail, & Steven have worked on the 2 reports due Friday 4/3/15 -Steven finished nacelle machine drawings & started assembling it, along with testing the dc motor/generator with LED's -David has continued work on revenue and cost analysis (he has communicated with Dr. Jung to ensure he is on the proper track) -Theodore and Kimberly have cut some materials for the tower, & found a welder vendor -Steven & Jeremiah have finished the construction of the wind turbine blades -Abigail & Steven started the outlines for the Mini Poster. 4. Summary of problems encountered and actions taken (and by whom): - Machine Shop is behind schedule -Civil students had difficulty finding a welding vendor to complete the welding within the time constraints -Adapting report guidelines to our project specifically; Abigail, Jeremiah, & Steven 5. Work planned for the next period and the person(s) responsible: -Finish the 2 Reports & Mini Poster due 4/3/15; All Students -Press fit the bearings and finish assembling the Nacelle/Blades; ME Students -Take the raw materials to be welded for the tower: CE Students -Combine the Nacelle/Blades & Tower Prototype; All -Start/Complete final report & poster 7. Open comments/suggestions: N/A