Wind Power Meeting Summary for April-4-2007

Action Items for Next Time

- Rob to receive decision from Sr. Design Profs by Friday, 4/6
- Instrumentation group to decode data streams from turbine
- Chuck to prepare financial statement for quarterly report
- Tower group to design support for tower (approx 6 in from base)
- Andy G to give options for purchasing camera
- Instrumentation team to place concrete block base for Davis weather station at proposed site after Heun obtains permission
- Heun to call J-bolt supplier and complain
- Leanne to put together an scrolling PowerPoint for the embrace your place day. Have 1st draft done by April 13
- Turbine Group to find sawhorses
- Heun to follow up with Byker for a meeting after lift
- Tower Group to add drop cloths to the equipment list.
- Tower Group to add torque wrenches to the equipment list.
- Turbine & Tower groups to integrate turbine and tower procedures
- Rob to contact campus safety about cordons

Meeting Summary
We began by reviewing the action items from last meeting.

The application has been submitted to Consumers Energy by Chuck

Chuck is working on solving some communication problems with the nacelle. Some parts may need to be replaced.

The schedule has been updated to show the progress on each item

The winch has been ordered

The sawhorse will probably work. The drop was measured to be 3 feet so the horse will need to be at least that high. A source for the sawhorses needs to be located.

Biology department is fine with the Davis instruments weather station in the nature preserve. It can be moved if necessary.

Professor Heun talked to Matt Riemersma about the website map. The website will be organized the same way we organize the group. We will not publish any financial specifics at this time.

President Byker offered to come and talk to our group explaining his comments in the Chimes regarding us. He would like the opportunity to better communicate what he said earlier. We agreed that this would be a good idea. It should happen after the lift.
We reviewed the turbine and tower installation instructions. We considered having a rehearsal before the lift to find missing equipment, etc. *We agreed to have a rehearsal the wed before the lift to practice everything.*

We need a list of people who are ready to commit to the lift date. We will probably start at 8:00AM. *Professor Heun started a list.*

Lucas gave a presentation on the turbine install procedure.

We were also presented with an equipment list.