Team Meeting #8
Tuesday, March 24th, 2009
12:30 PM

Agenda
- Visit Taylor Ranch
- Assigning tasks
- Update Website

1) Visit Taylor Ranch
   a. Happen this weekend or after the next
   b. Maybe later for use of larger plane due to snow conditions
   c. Can use personal car or use U of I car if Hess not available to make the trip
   d. Next 3 weekends are all possible choices

2) Assigning of tasks
   a. Battery Storage
      i. ~30 to 40 batteries
      ii. ~ 2 tons of battery weight alone
      iii. Have to anchor to wall
      iv. See about finding or making a shelf or rake to hold batteries
   b. Solar
      i. AutoCAD of roof and system
      ii. Need:
         1. Type of panel
         2. Cost of panel and system
         3. Power ratings
         4. Mounting
         5. Placement
         6. Need roof size, slope, and layout
   c. DAC
      i. Paul needs information from all other groups before continuing with his part of the project
      ii. Will measure voltages and currents to find line losses and power ratings
   d. Transmission
      i. Will run 1 line from solar field instead of 3
      ii. Working on I squared R losses

3) Website updates
   a. Color of top of page links needs to be readable
   b. Link more pages to Taylor Ranch page
   c. Have proposal added
   d. Need picture of team
   e. Need everyone to send Stephan research documents
   f. Adjust the tables when changing sites/pages