

MEETING MINUTES 23

Topic: Meeting 23 – Team Leads Meeting

Thursday, April 19, 2018, 02:30pm - 03:30pm

Chair: Leo Segura De Niz

Attendees: David Willy, Karin Wadsack, Alana B, Tristan S, Anthony C, Devon H., Alex D., Test team members

Location: Room 323 @ EGR Building

Table 1. Tentative Schedule

Introduction

1. Announcements
 - a. Institutional excuse forms
 - i. Professors are aware. Most are scheduled.
 - b. Business pitch
 - c. DOE report
 - i. Final Draft Due Friday, April 13th.
 - d. Travel Logistics Meeting
 - e. UGRADS
 - f. DOE Call Monday (4/23)
 - i. Willys office

Discussion Topics

1. Market Team Update
 - a. Electrical Model, Siting, Business Plan
 - b. EE model - Done
 - c. Siting - Moving along, 1 is complete, 2nd poster will be printed elsewhere.
 - d. Business Plan - In good shape.
2. Test Team Manufacturing, Assembly and Testing
 - a. Send Willy picture of full assembly when complete by tonight.
 - b. EE - Tower grounding and NEMA1 enclosure.
 - c. Testing scheduled for tomorrow and next wednesday.
 - d. Devon will look into printing a set of blades with better resolution. The ones he picked up seem very fragile.
 - e. Alex will order a new generator. Needs to be here by next Thursday.
 - f. Shipping -- EE stuff needs to ship.
 - g. Issues, problems, what is holding us from testing? On track for tomorrow?
 - i. Yes on track for testing tomorrow.
 - ii. Blades might break.
3. DOE Report Edits
4. Borrowed Books
 - a. Alex – DC-DC book
 - b. Earl – EE wind book
 - c. Alana – Met. For wind energy & Wind resource assessment & Comp. Methods of Fluid Dynamics (3 books)
 - d. Devon – small wind turbines
 - e. Anthony – wind energy explained & CFD (2 books)
 - f. Jacob – brake design and safety

Plan for next meeting

1. Review deliverables/ tasks/ to-do's to be completed by the next meeting.