DFIG MINUTES

#7---10/28/2014

Discussed within meeting

- Talked about meeting times for design review
 - o Get times for li, Hess, Johnson first then email Normann for times
- Got emails from power engineers
- Talked to Dr. Hess
 - o 2 crowbar systems to isolate and disconnect
 - Lot of information on protecting the fault

Thoughts to Ponder

- Come up with a protection scheme for a deliverable
 - Detecting fault is the hard part*
 - o Once RTDS model, we can simulate and see what happens
 - Waiting for model from mike
- Current detection line to ground is difficult on DFIG
- We need a new scenario
 - Differential line current detectors between lines

Items to address

- New type of fault
- Get meeting time for Design review
 - How we are going to detect in early stages
 - Couple of ideas
 - If he likes it, good, if not, find another
 - Looking at basic protection scheme