

Meeting Minutes

Date: February 4, 2016 **Time:** 5:00 PM **Location:** BEL 11
Participants: Bruno Loza Khalid Alotaibi Dr. Johnson
Will Parker Dr. Li Nikhil Pai

Purpose of meeting: Report results of testing, RTDS update

Agenda items:

- Field winding test
 - Applied voltage to windings while changing resistance using power resistors
 - Successful using the DC voltage supply
- ABB AVR alarm test
 - AVR not toggling the DI/O output
 - Waiting for response from ABB on troubleshooting
- RTDS
 - Finalized simple battery bank system w/ switch
 - Future progress: A voltage dependent switch?
 - Multiple element combinations to achieve this goal
- Governor team
 - Will be performing load testing in lab
- Design review
 - Power diode 240-320 V
 - Can be done in the power lab (G10)
 - SSR for DC voltage

Action Items:

- Khalid
 - SSR (1.3 A)
 - Power diode
- Bruno
 - Meeting minutes
 - RTDS voltage dependent switch
- Will
 - Response from ABB

Future Meeting Date: 2/11/16 5 PM