

Action Items of WP3-AUP Mtg on Dec 15, 2017

MIPs:

- Make a new version of the MIP of coils at FNAL with the modifications decided during the meeting (Jamie):
 - Add notifications when Coil Electrical ID and CMM measurements are completed
 - Notification is done by uploading Coil Electrical ID and CMM measurements on MTF and using the notification feature on MTF
 - Correct coil name in MIP
- Send draft to Ezio and upload on MTF (Jamie)
- Approval of MIP for Coils at FNAL by Jan 15 (Ezio)
- Finalize and approve Cable MIP following same method used for Coil MIP by Jan 31 (Giorgio Am and Ezio)

Requirements for Magnetic Measurements on Cold-Mass:

- AUP team makes proposal for Magnetic Measurements on Cold-Mass based on draft made by Ezio, and send it to Ezio for comments (Giorgio Am)

Acceptance Plan:

- Feedback by WP3 on sections 1 and 3 (Ezio)

List of parts to be exchanged:

- AUP does simulation of quench in bus bars (Giorgio Am):
 - Using FNAL design: 2 NbTi cables soldered together before and after “pig-tail” but not soldered in the “pig-tail” section
 - Taking into account the low quench propagation due to the low field
 - Quench to start in the section where the two cables are not soldered together