



1. EIQA (AT/MEL group)
2. Power converter configuration (up to 10A)(AB/PO group)
3. Powering to nominal (HCC team with AB/CO, AB/OP, AB/PO) :
  - a) Current cycle up to 30A
  - b) Current cycle up to nominal current
  - c) Fast power abort

- Next meeting Wednesday, 25 April at 8:30 in 2889-R-009

M. Koratzinos

## Open Hardware Commissioning Issues in SECTOR 78

REGION	ISSUE
SECTOR 78	
	QPS voltage tap problem in quadrupole 33R7 - Another tap will be used instead. Attention because the damaged tap might be floating on the conductor.
	Non-conformity of the crates of cryo instrumentation (inrush current) (A.Suraci)
	Securing of the ventilation units
	Four circuits in Q5 suffer a breakdown at around 450V due to a weak insulation. The four circuits are RCBCVS5.L8B1, RCBCHS5.L8B2, RCBCHS5.L8B1 and RCBCVS5.L8B2. Insulation towards ground and other circuits is OK.
	Continuity error in the instrumentation cable routing the voltage-taps of the DOC circuit RCBV22.L8B1 from the IFS interface box of the SSS in 22L8 to the PC rack RYLA.A22L8. <a href="https://edms.cern.ch/document/812304/1">https://edms.cern.ch/document/812304/1</a>
	EI_QA performed on C16L8. ICC test showed reversed sequence of V-taps on circuit RCBV16.L8B1 (D.Bozzini) check
	BPM connection in Q2 (R.Jones) ? waiting for Inner Triplet to be repaired
	Re-installation of 3 BLMs interfering with pumping groups (B.Dehning)
	MB1055 magnet to be changed before powering above 2kA RB.A78
	Inner Triplet in Point 8 to be repaired
	Water leak on the tunnel concrete wall to be fixed (C33L8).

Closed hardware commissioning issues in sector 78 can be found at <http://hcc.web.cern.ch/hcc/activities/activities.php?region=S78>.