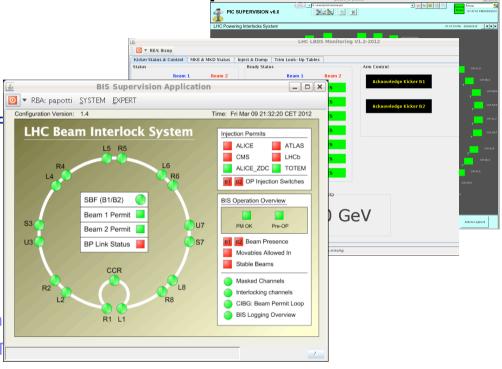




Last night

- 17:30 Ring access finished
- 18:00 Cryo 78 back ON
- 18:45 Exp's access finished
- 18:50 LHCb Injection inhibit problem f
- 19:00 Machine closed.
- 19:35 ALFA: End of interlock test.
 - Minor firmware update needed.
 - Test will done tomorrow.
- 20:33 All PCs are at injection
 - RPLB.RR17.RCBYVS4.R1B1 tripped shortly a
 - NO_PC_PERMIT VS_FAULT VS_EXTINT
- 20:49 Machine at injection, BEM armed by Nicolas, XPOC also.
- 21:30 Bis loop closed!!
- 21:45 Ramp all sector
 - RQTF RQTD ref mismatch
 - We start the ramp only for the triplet R2 and remove all the other in case the settings are still not good
 - RCBV27R4B1 communication lost.





Last night

- Bets tracking tests
- 24:00 Provoked fault on RD34.LR3 & RD34.LR7 (PIC tests) (EquipState, FGC.FAULTS->FGC_STATE)
- Finished off BETS tests @ 4TeV all ok
- Ramp-down of all PCs including IT.R2 and IT.L5
 - but without : RCS/O/D, RQTD/F, ITs in all other sectors
- BETS test @ 450GeV all looks ok but needs to be confirmed by Etienne
- Ramp of all PCs except RCS/O/D, RQTD/F but with all Its
 - we could not load the ramp for the RF due to a ref mismatch error on the ACSCA.XXX.VOLTAGE I
- SQUEEZE functions couldn't be loaded due to REF MISMATCH for chromaticity sextupoles and orbit correctors; incorporated ORBIT-H/V into SQUEEZE
- Launched SQUEEZE without chromaticity sextupoles and RQT13.L8B1 (out of acceleration limits)
- Unable to load ramp-down function on RD34.LR3 because LIMITS.OP.I.MIN of RD34.LR3 is set to 40A while the min. current of the precycle function is 18A!
- Unable to load precycle[START]/precycle settings for RD34.LR3/7 because IREFsettings have not been generated yet
- Executed PRECYCLE (without RD34.LR3/7 and RCBV27.R4B1) which finished successfully



- Radiation veto after machine closed !!!
- Access system
 - PAD problem PM25
 - Possible intervention Monday morning
- Alfa
 - Monday morning Point 1
- Cooling and ventilation finished
- **R2E**
 - Monday morning TX76 1Hr
- X ray 2 & 8
 - Monday afternoon point 8
 - Tuesday morning point 2



Planning

FRI 9	20:00	1	Vac	Vacuum system operational	opening vacuum valves
FRI 9	20:00	6	BIS	BIS loop closed	Debugging with everything connected -
FRI 9	22:00	8	ОР	LHC nominal sequence	all available circuits at 4 TeV
SAT 10	8:00	9	LBDS/MKI	BIS loop closed	LBDS & MKI tests
SAT 10	11:00	36	TL's	TI2 TI8 beam tests	Point 2/8 Alice/LHCb closed
SAT 10	11:00	6	OP/Timing	LHC request	start testing the LHC request
SAT 10	14:30	2	CMS	VIP visit	
SUN 11	8:00	9	LBDS/MKI	BIS loop closed	Debugging with everything connected - as prequisite, plus experiments, connection to beam dump etc
SUN 11	22:00	8	ОР	Pre-cycle and full sequence tests	Power converters, collimators, RF, Injection, Beam Instrumentation
SUN 11	23:00		TL's	Ti2 Ti8 beam tests finished	Point 2/8 Alice/LHCb closed
MON 12	8:00	4	OP	Access / RP!!	where is needed
MON 12	12:00	4	RP	Access XRAY	8R UJ87
MON 12	17:00	6	op/exps	Handshakes tests	Handshakes signals/SMP/
MON 12	20:00	12	ОР	Full machine tests	PC's, collimators,RF,Injection,BI
TUE 13	8:00	4	RP	Access XRAY	2L UJ23
TUE 13	12:00	12	ОР	Setting UP	Full machine