

LHC Dry-Runs and Cold Check-out

Monday, September 22, 2014 6:00 PM (20 minutes)

During LS1 most of the equipment groups took the opportunity to upgrade, improve and refactor their hardware and software. A particular care is necessary for the operation team during the testing phase before beam commissioning. Some equipment and software tests from the control room have already started early in the year, including the communication with the experiments, RF frequency ramp, LBDS arming sequence etc... The results will be presented. In parallel, regular meetings between OP and the equipment's group have started for the establishment of a working plan for the final machine check-out. The strategy for the machine preparation from now to the beam commissioning will explained.

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Session Classification: Session 2 - Injector Status and Beams for LHC, Dry Runs, Sector Tests with Beam