



Contribution ID: 29

Type: **not specified**

Beyond LS2: spares, NCs and upgrades after LS2

Thursday 14 February 2019 10:30 (30 minutes)

- Overview of spares for start-up –identifying whether the available spares can be considered ready to use or they need testing/other procedure(s) before being used
- List known NCs or variation from specified equipment performance, and impact (to be discussed here should be impact on schedule, while impact on performance should be addressed in collaboration with S1)
- Catalogue of upgrades not performed inside LIU, but identified as postponed, optional or potential (to complete...)
- PSB 14L1 impedance reduction
- PS Landau cavity
- SPS arc aC coating
- SPS impedance reduction
- SPS QD aperture improvement
- SPS MKP impedance reduction
- SPS 200 MHz powering CONS (impact on peak power)
- SPS 800 MHz pulsed-mode operation
- SPS final BSRT
- SPS TCDIL controls CONS
- Cost, performance effect, when available for installation/deployment
- Framework for follow-up of these items through Run3 and LS3

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Session Classification: Session 2: LS2 system readiness and shutdown execution