

Wednesday 23<sup>rd</sup> January 2008

MTTR & Spare Parts Policy for the LHC injectors, experimental areas and other facilities: TS Groups & AB-ABP group

**10:50-11:30**

**Richard Scrivens: MTTR and spare parts, AB/ABP**

The particle sources are vital parts of the injection chain of LHC. The Linac 2 duoplasmatron has provided excellent reliability over 30 years. The Linac 3 GTS ion source was installed in 2005, and its reliability is improving dramatically.

Statistics of faults and repair times over the last years will be reviewed and conclusions drawn. Missing spare items will also be noted.

Additionally, some remarks will be given on the Linac 2 and Linac 3 accelerating structures.