

RF System: availability and general performance of the system during Run II

The Run II operation and availability for the LHC RF system are presented, including year-to-year performance comparisons. In addition, the evolution of the present RF system is discussed, with improvements in diagnostics, operation, and software being highlighted. Lessons learned from Run II RF performance are reviewed, with a focus both on limitations that were addressed during Run II, and limitations that may extend into the post-LS2 era. Finally, an overview of operational parameters, spares management, and long-term developments are presented.