PS-SPS Days



Contribution ID: 3 Type: not specified

PS and East Area re-commissioning with beam from the CCC after a 17 month shut-down

Thursday 19 January 2006 09:35 (40 minutes)

The PS and the East Area experimental zone will be re-commissioned with beam starting on April 8th, 2006. The first beam from PS should then be delivered to the SPS on May 15th. For a 'normal'start-up these four weeks should be much more than sufficient. However, the 2006 start-up is far from 'normal'and could even be called a 'challenge'. During the 17 month shutdown between November 2004 and April 2006 many things have been changed and worked on. This presentation tries to give an overview of the implications of all these changes on the start-up. It will address points that need special attention, like for example the impact on the beam performance of the 20 renovated PS main magnets, but also what it means to operate from the CCC. It is also a request for support from the different groups to complete this 'challenge'as efficient as possible in the given time.

At the end of the presentation a preliminary 'start-up with beam planning' will be presented for discussion.

Presenter: STEERENBERG, Rende

Session Classification: Session 3: Start-up with Beam (from the CCC)