PS-SPS Days



Contribution ID: 16

Type: not specified

Experimental Areas hardware tests

Wednesday 18 January 2006 16:40 (20 minutes)

The startup of 2006 will find the SPS beam lines with renovated hardware and control software. The hardware renovation includes a major part of the beam instrumentation, the access system, the vacuum and possibly the magnet control. The new control software is built in unison with the control software for the accelerators thus marking the end of NODAL era for the secondary beams. A first Dry Run (all but the beam!) was conducted in November 2005 where the "commissioning" of two beam lines was successfully tested, while a second one is scheduled for February 2006. For the PS East Hall, apart from the exchange of few magnets no other modifications to the lines or experimental areas are foreseen. Finally concerning the AD experimental areas the possible changes will depend on the recommendations from SPSC on the proposed and planned experiments. The major issues of all the above will be briefly presented.

Presenter: EFTHYMIOPOULOS, Ilias

Session Classification: Session 2: Re-commissioning and Testing the Equipment