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## Introduction to the North and East Areas and CNGS

*Wednesday 24 January 2007 14:00 (20 minutes)*

The restart of the accelerator complex in 2006 after the long shutdown found all the beam lines of PS and SPS fully booked with impatient users and experiments. The introduction of the new CESAR control software for the SPS North Area beam lines along with the deployment of the new renovated hardware for the beam instrumentation helped achieving an overall quite positive score. Highlights of the success cases will be presented, as well as an analysis of the major problems and breakdowns and their impact on the physics program. With the large number of experiments and users each year, safety is a major concern. The major safety issues for the beam lines (general safety as well as radiation protection issues), will be presented along with the actions taken to resolve the problem in the short and long term. Finally, in view of the preparation for the 2007 run a summary of the outstanding issues for the beam lines will be presented as well as the list of major scheduled shutdown interventions. The presentation will conclude with an overview of the physics program for 2007 and the beam requests available so far.

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