07:00: Switch OFF all sectors - ready for HWC.

07:00 - 15:00 : HWC test

- HWC tests : Following the fault provoked on RB.A34 during which the converter was going down with a very slow ramp rate, the switches were open to accelerate the process. Heaters were fired on 14 magnets. Setting of the thresholds?
- In parallel access to point 6 and possibly 8 for BLM intervention need to access on 8 again to fix the problem
- Fire in CTF3 area (klystron).
- 16:45 : All sectors ready for pre-cycling S 78 S81 tripped
- 16:45 : PS ready for beam
- 20:00 : LHC ready to take beam ?
- 20:00 24:00: Hump and He flow
- Overnight: beta beating measurements and correction IR2, IR3, IR8

Plans for the 3 coming days

Friday 05/03/2010

- 07:00 11:00 : Establishing reference orbit "golden" + intck BPM Pt 6
- 11:00 24:00 : Switching on spectrometers + compensators Correct on closure coupling use knob checks. In parallel: orbit, tune feedback
- 00:00 07:00 : Switching the separation bumps on Saturday 06/03/2010
- 07:00 10:00 : HWC
- 10:00 12:00 : Cycling and re-establish injection
- 12:00 14:00 : Reserve
- 14:00 22:00 : Injection and beam dump studies
- 22:00 07:00 : Beta beat measurements

Sunday 07/03/2010

- 07:00 15:00 : Collimator setting-up BLM
- 15:00 23:00 : Aperture measurements
- 23:00 07:00 : Reserve

Plans for the 3 coming days

Monday 08/03/2010

Trial ramp – 2 beams – strategy for beta beat corrections

Remains: HWC slots – RF – n1 aperture – aperture kicker for higher energy...? Future aim :

Increasing the intensity – perform all injection, beam dump, protection device checks – MPS - BI (orbit high sensitivity switch, BSRT calibration) Aim at 450 GeV collisions towards the end of next week, with reasonable bunch intensity?