

Operational Scenarios for 2008

2008 will be a complicated and difficult year for the operation of the complex with normal Physics programs in the operational facilities as well as the addition of two major new ones; CNGS and LHC. In addition, a long shutdown this year implies a very short restart of the facility in 2008 to meet the key dates set by management. The machine schedule will be explained, together with the supercycle arrangements that will be needed in order to maximize the beam for all users. The requirements LHC will place on its injectors are an additional complexity and will be treated in detail. Finally the question of prioritization for recovery after a major breakdown will be addressed.

Keywords: SCHEDULE, OPERATION MODES, LHC INJECTOR CHAIN.