

Start of shutdown 09-10

- ⚙ Driven by
 - ⚙ Cryogenics
 - ⚙ Cryo plants designed for 8'000h maintenance free
 - ⚙ Every year: screw compressors & oil pumps
 - ⚙ Every 2 years: safety valves & instrumentation
 - ⚙ Every 3 years charcoal adsorbers
 - ⚙ Every 4 to 5 years: electrical motors & screw compressors – major overhauling
 - ⚙ Cooling towers maintenance
 - ⚙ Annual mandatory - Rf. J. Inigo-Golfin talk
 - Next CV and CRG maintenance shall be in December 2009 (point 4), else derogations are needed
 - But following this rule, maintenance of point 8 shall be in May 10 !!!!
- ⚙ Electrical maintenance
 - ⚙ 400kV: annual in partnership with EDF. As deep maintenance had been made the 2 previous years. So we can swap one.
 - ⚙ AUG tests (synoptic, diesel, UPS): once / year but 1 year delay seems acceptable if SC gives derogation.
 - ⚙ “test general secours”: once / year but 1 year delay seems acceptable if SC gives derogation.
 - ⚙ Test auto-transfer : once a year. Seems more difficult to swap..